

## **GHS Hazardous Chemical Information List**

The GHS Hazardous Chemical Information List (HCIL) contains chemical classification information in accordance with the Globally Harmonized System of Classification and Labelling of Chemicals (the GHS). It is intended to compliment the Hazardous Substance Information System (HSIS), which contains classification information based on the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] (the Approved Criteria). The hazard classification of a chemical determines what information must be included on labels and safety data sheets to comply with the model Work Health and Safety Regulations. If the classification of a hazardous chemical changes or new information becomes available, the label and safety data sheets must be reviewed and revised.

The information in the list is advisory. Under the model Work Health and Safety Regulations manufacturers and importers of chemicals supplied to a workplace must determine if a chemical is hazardous, and correctly classify the chemical according to the 3rd Revised Edition of the GHS. The Work Health and Safety Regulations provide transitional arrangements to allow existing chemicals to be classified according to the GHS over a 5 year period. During this 5 year period, either the GHS or the Approved Criteria may be used.

This list has been developed to assist the correct classification of hazardous chemicals using the GHS; it does not include information regarding Australian workplace exposure standards or the classification of chemicals using the Approved Criteria. For information on Australian workplace exposure standards please use the search exposure standards tool on HSIS or download the exposure standard list from the Safe Work Australia website. For chemical classifications based on the Approved Criteria please visit HSIS through the link below.

## **Hazardous Substance Information System**

The information provided in this document can only assist you in the most general way. This document does not replace any statutory requirements under any relevant state and territory legislation. Safe Work Australia is not liable for any loss resulting from any action taken or reliance made by you on the information or material contained on this document. Before relying on the material, users should carefully make their own assessment as to its accuracy, currency, completeness and relevance for their purposes, and should obtain any appropriate professional advice relevant to their particular circumstances. Under the model Work Health and Safety Regulations 2011 it is the responsibility of the Australian manufacturer or importer to correctly classify their product.

## Please send any feedback or report any bugs to: feedback.hsis@swa.gov.au

## Important Information:

This document may be updated without notice. Please ensure you are using the most up to date version of this document which is available from the HSIS website.

The data contained in this list has been sourced from the EU CLP Annex VI, the National Industrial Chemicals Notification and Assessment Scheme (NICNAS) assessment reports and assessments made under the Agricultural and Veterinary Chemicals Code Act 1994.

Many chemicals in this list have not been assessed for all hazard categories. Where physicochemical hazards are not listed please refer to a reputable source such as the Australian Dangerous Goods Code for further information.

Not all chemicals in HSIS have been classified under the GHS. GHS classification information may be provided for these chemicals in the future.

This list is not comprehensive. Many hazardous chemicals are not included in this list. It is the responsibility of the Australian manufacturer/importer to determine if their product is a hazardous chemical and if so, to correctly classify their product.

The classifications in this list may include hazard properties which are not required by the model Work Health and Safety regulations, such as environmental hazard properties.

This document is a work in progress; Safe Work Australia does not make any guarantee as to the accuracy of the information contained within this document or accept responsibility for any loss resulting from its use. Under the Model Work Health and Safety Regulations 2011 it is the responsibility of the Australian manufacturer or importer to correctly classify their product. The hazard information presented in this document is advisory. Where physicochemical hazards are not listed refer to a reputable source such as the Australian Dangerous Goods Code for further information.

			Pictogram codes an	d		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statemer	nt Codes Hazard Statements		
33623-61-4	((4-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	phenylbutyl)hydroxyphosph	Eye damage - category 1	GHS05	H318	exposure		
	oryl)acetic acid	Skin sensitisation - category 1	"Danger"	H317	Causes serious eye damage		
					May cause an allergic skin reaction		
105813-13-6	(-)(3S,4R)-4-(4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	fluorophenyl)-3-(3,4-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	methylenedioxy-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	phenoxymethyl)-N-	Hazardous to the aquatic environment (chronic) - category 1					
	benzylpiperidine						
	hydrochloride						
105812-81-5	(-)-trans-4-(4'-fluorophenyl)-	- Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	3-hydroxymethyl-N-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	methylpiperidine	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
133636-82-5	(+)-(1S,2S,3S,5R)-2,6,6-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	trimethylbicyclo[3.1.1]hepta	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	ne-3-spiro-1'-(cyclohex-2'-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	en-4'-one)	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
	(+/-)-(R,R)-6-fluoro-3,4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dihydro-2-oxiranyl-2H-1-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	benzopyran;		"Warning"				
	6-fluoro-2-(2-						
	oxiranyl)chromane						
107898-54-4	(±) trans -3,3-dimethyl-5-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
		- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	en-1-yl)-pent-4-en-2-ol	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
793669-26-8	(±)-(R,S)-6-fluoro-3,4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	dihydro-2-oxiranyl-2H-1-						
	benzopyran						
99199-90-3	(±)-[(R,R) and (R,S)]-6-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		I- Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	2H-1-benzopyran	, , , , , ,	"Warning"				
83918-57-4	(±)-1- [2-(allyloxy)ethyl-2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	(2,4-dichlorophenyl)]-1H-	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
	imidazolium hydrogen	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	sulphate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
83918-57-4	(±)-1- [2-(allyloxy)ethyl-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	(2,4-dichlorophenyl)]-1H-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	imidazolium hydrogen	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	sulphate	Hazardous to the aquatic environment (chronic) - category 1					
	( ) ( ) ( ) ( ) ( ) ( )	- Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	(1H-1,2,4-triazol-1-						
	yl)propan-1-ol						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
AS NO	(±)-4-(3-chlorophenyl)-6-[(4-		GHS05	H318	Causes serious eye damage		Eu
	chlorophenyl)hydroxy(1- methyl-1 <i>H</i> -imidazol-5- yl)methyl]-1-methyl-2(1 <i>H</i> )-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		Lu
5892-23-6	quinolin (±)-butan-2-ol	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
	( )	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3 Specific target organ toxicity (single exposure) - category 3	"Warning"	H335 H336	May cause respiratory irritation May cause drowsiness or dizziness		
09887-53-8	(±)-trans-4-(4-fluorophenyl)		GHS05	H302	Harmful if swallowed		Eu
	3-hydroxymethyl-N-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	methylpiperidine	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
	(±)-α-[(2-acetyl-5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	methylphenyl)-amino]-2,6- dichlorobenzene-aceto- nitrile	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
6610-63-2	(1-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	hydroxydodecylidene)dipho		GHS09	H410	Very toxic to aquatic life with long lasting effects		
	sphonic acid	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
2978-66-5	(1-methyl-1,2-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	ethanediyl)bis[oxy(methyl-	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
	2,1-ethanediyl)] diacrylate	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
945-33-5	(1-methylethylidene)di-4,1- phenylenetetraphenyl diphosphate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	(1R,3S,7R,8R,10R,13R)-5,5,7,9,9,13-hexamethyl-4,6 dioxatetracyclo[6.5.1.0 <sup>1,10</sup> .0 <sup>3,7</sup> ]tetradecane	5.	GHS07 "Warning"	H315	Causes skin irritation		Eu
	(1R,4R)-4-methoxy-2,2,7,7	- Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
9200-56-9	(1R,4S)-2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	azabicyclo[2.2.1]hept-5-en-		GHS07	H318	Causes serious eye damage	-	-
	3-one	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
25224-62-6	(1S)-2-methyl-2,5- diazobicyclo[2.2.1]heptane dihydrobromide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	(1S,1'R)-[1-(3',3'-dimethyl- 1'-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	cyclohexyl)ethoxycarbonyl] methyl propanoate						
4275-93-3	(1S,3S,5R,6R)-(4- nitrophenylmethyl)-1-dioxo- 6-phenylacetamido-penam-	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties	s if iı 8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
76109-32-5	(1S,4R,6R,7R)-(4- nitrophenylmethyl)3- methylene-1-oxo-7- phenylacetamido-cepham-4 carboxylateido-penam-3- carboxylate	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties	if iı 8	Eu
169939-84-8	(1S-cis)-1-amino-2,3- dihydro-1H-inden-2-ol and [R-[RR]]-2,3- dihydroxybutanedioic acid, salt of	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
172015-79-1	(1 <i>S-cis</i> )-4-(2-amino-6- chloro-9 <i>H</i> -purin-9-yl)-2- cyclopentene-1-methanol hydrochloride	Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS08 GHS07 "Danger"	H372 H302 H318 H317 H412	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
79617-97-3	(1 <i>S-cis</i> )-4-(3,4- dichlorophenyl)-1,2,3,4- tetrahydro- <i>N</i> -methyl-1- naphthalenamine 2-hydroxy 2-phenylacetate	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 -	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
2746-19-2	(1α,2α,3β,6β)-1,2,3,6- tetrahydro-3,6- methanophthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction	C if 8	Eu
	(1α5α6α)-6-nitro-3-benzyl-3- azabicyclo[3.1.0]hexane methanesulfonate salt	- Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
86608-70-0	(2-(1,3-dioxolan-2- yl)ethyl)triphenylphosphoniu m bromide	Acute toxicity - category 4 Eye damage - category 1 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS05 GHS07 "Danger"	H302 H318 H373 H412	Harmful if swallowed Causes serious eye damage May cause damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
61807-67-8	(2- (aminomethyl)phenyl)acetyl chloride hydrochloride	Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H314 H317	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction	8	Eu
159604-94-1	(2,2'-(3,3'-dioxidobiphenyl- 4,4'-diyldiazo)bis(6-(4-(3- (diethylamino)propylamino)- 6-(3- (diethylammonio)propylami no)-1,3,5-triazin-2-ylamino)- 3-sulfonato-1- naphtholato))dicopper(II) acetate lactate		GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
4084-38-2	(2,3,5,6- tetrafluorophenyl)methanol	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H302 H319 H317	Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction	8	Eu
142877-45-0	(2,3-dimethylbut-2-yl)- trimethoxysilane	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H315 H318 H412	Causes skin irritation Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
2911-69-1	(2,5-dioxopyrrolidin-1-yl)-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	9H-fluoren-9-ylmethyl	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	carbonate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
335-71-2	(2,6-xylyloxy) acetic acid	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
41645-23-0	(2-butyl-5-nitrobenzofuran-3	B-Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
110-10-20-0	yl)[4-(3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	Ü	Lu
		I Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
	Imethanone	Skin irritation - category 2	GHS07	H315	exposure		
	Internatione	Eye damage - category 1	GHS09	H318	Causes skin irritation		
		Skin sensitisation - category 1	"Danger"	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		11410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			very toxic to aquatic life with long lasting effects		
722-80-3	(2-chloroethyl)(3-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	hydroxypropyl)ammonium	Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
	chloride	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	•	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
		, , , , ,			Harmful to aquatic life with long lasting effects		
	(2-hydroxy-3-(3,4-dimethyl- 9-oxo-10-thiaanthracen-2-	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	yloxy)propyl)trimethylammo nium chloride						
0-36-5	(2-methylpropyl)lithium;	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignit	e 8	Eu
	isobutyllithium	category 1	GHS05	H250	spontaneously		
		Pyrophoric liquid - category 1	GHS07	H314	Catches fire spontaneously if exposed to air		
		Skin corrosion - category 1A	GHS09	H336	Causes severe skin burns and eye damage		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H410	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			very toxio to aquatio ine with long labiting enests		
05.67.0	(2D) 2 amina 2	, , , , , ,	GHS07	11240	Course serious que imitation	0	Eu
85-67-2	(2R)-2-amino-2-	Eye irritation - category 2		H319	Causes serious eye irritation	8	Eu
	phenylacetamide	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
355-69-1	(2R,3R)-3-((R)-1-(tert-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
			GHS09	H317	May cause an allergic skin reaction		
	oxoazetidin-2-yl acetate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	(2R,3S)-2-(2,4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	difluorophenyl)-3-(5-fluoro-4		GHS07	H318	Causes serious eye damage		
	pyrimidinyl)-1-(1H-1,2,4-	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	g	H412	Harmful to aquatic life with long lasting effects		
	10-camphorsulfonate	()		···· <del>·</del>			
	(2R,3S)-N-(3-amino-2-	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated	8	Eu
	hydroxy-4-phenylbutyl)-N-	Eye damage - category 1	GHS08	H318	exposure		
	isobutyl-4-	Skin sensitisation - category 1	GHS07	H317	Causes serious eye damage		
	nitrobenzenesulfonamide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	May cause an allergic skin reaction		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
118058-74-5	(2R,3S,4R,5R,7R,9R,10 R,11S,12S,13R)-10-[(4- dimethylamino-3-hydroxy-6- methyltetrahydropyran-2- yl)oxy]-2-ethyl-3,4,12- trihydroxy-9-methoxy- 3,5,7,9,11,13-hexamethyl- 6,14-dioxo-1- oxacyclotetradecane	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
83-79-4	(2R,6aS,12aS)- 1,2,6,6a,12,12a-hexahydro- 2-isopropenyl-8,9- dimethoxychromeno[3,4- b]furo[2,3-h]chromen-6-one; rotenone	Acute toxicity - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H319 H335 H315 H410	Toxic if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	8	Eu
88784-33-2	(2S)-5-(benzyloxy)-2-(1,3-dioxo-1,3-dihydro-2 <i>H</i> -isoindol-2-yl)-5-oxopentanoic acid	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
76646-91-8	(2S,5R)-6,6-dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
217324-98-6	(3-(4-(2-(butyl-(4-methylphenylsulfonyl)amino)phenylthio)-5-oxo-1-(2,4,6-trichlorophenyl)-4,5-dihydro-1 <i>H</i> -pyrazole-3-ylamino)-4-chlorophenyl)tetradecanami de; <i>N</i> -[3-({4-[(2-{butyl[(4-methylphenyl)sulfonyl]amino}phenyl)thio]-5-oxo-1-(2,4,6-trichlorophenyl)-4,5-dihydro-1 <i>H</i> -pyrazol-3-ylamino)-4-chlorophenyl]tetradecanami de			H413	May cause long lasting harmful effects to aquatic life		Eu
79568-06-2	(3-aminophenyl)pyridin-3- ylmethanone	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
166596-68-5	(3'-carboxymethyl-5-(2-(3-ethyl-3 <i>H</i> -benzothiazol-2-ylidene)-1-methyl-ethylidene)-4,4'-dioxo-2'-thioxo-(2,5')bithiazolidinyliden-3-yl) acetic acid	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	ent Codes Hazard Statements		
3327-22-8	(3-chloro-2-hydroxypropyl) trimethylammonium chloride%	Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Warning"	H351 H412	Suspected of causing cancer Harmful to aquatic life with long lasting effects	B 8	Eu
66938-41-8	(3-chlorophenyl)-(4- methoxy-3- nitrophenyl)methanone	Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H341 H410	Suspected of causing genetic defects  Very toxic to aquatic life with long lasting effects		Eu
36522-17-3	(3S,4aS,8aS)-2-[(2R,3S)- 3-amino-2-hydroxy-4- phenylbutyl]-N-tert- butyldecahydroisoquinoline 3-carboxamide	Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
136465-81-1	(3S,4aS,8aS)-N-tert- butyldecahydro-3- isoquinolinecarboxamide	Acute toxicity - category 4  Eye damage - category 1  Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
04872-06-2	(3S,4S)-3-hexyl-4-[(R)-2-hydroxytridecyl]-2-oxetanone	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
133413-70-4	(3S,6R,9S,12R,15S,18R 21S,24R)-6,18-dibenzyl- 3,9,15,21-tetraisobutyl- 4,10,12,16,22,24- hexamethyl-1,7,13,19- tetraoxa-4,10,76,22- tetraazacyclo-tetracosane- 2,5,8,11,14,17,20,23- octaone	Eye irritation - category 2     Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H319 H413	Causes serious eye irritation  May cause long lasting harmful effects to aquatic life		Eu
	(3 <i>S-trans</i> )-phenyl-3-[(1,3-benzodioxol-5-yloxy)methyl 4-(4-fluorophenyl)-1- piperidinecarboxylate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
229-69-0		- Skin sensitisation - category 1 - Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
178233-72-2	(4-(1-methylethyl)phenyl)-(4 methylphenyl)iodonium tetrakis(pentafluorophenyl)t orate (1-)	I-Acute toxicity - category 4 Acute toxicity - category 4 5 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H312 H302 H373 H410	Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
17573-89-4	(4-(4-(4- dimethylaminobenzyliden-1 yl)-3-methyl-5-oxo-2- pyrazolin-1-yl)benzoic acid	Hazardous to the aquatic environment (chronic) - category 4 -		H413	May cause long lasting harmful effects to aquatic life		Eu
	(4-(6-diethylamino-2- methylpyridin-3-yl)imino-4,5 dihydro-3-methyl-1-(4- methylphenyl)-1 <i>H</i> -pyrazol-5 one			H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
88918-84-7	(4-aminophenyl)-N-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
		e Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	hydrochloride	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
5646-77-9	(4-ammonio-m-tolyl)ethyl(2-	- Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	hydroxyethyl)ammonium	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	-	
	sulphate;	Skin sensitisation - category 1	GHS09	H317	exposure		
	4-(N-ethyl-N-2-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	May cause an allergic skin reaction		
	hydroxyethyl)-2- methylphenylenediamine sulphate	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
668-86-6	(4aR,8aR)-4a,5,9,10,11,12-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	hexahydro-3-methoxy-11-	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
	methyl-6H-benzofuro[3a,3,2 ef][2]benzazepin-6-one	P-Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
51213-39-7	(4aS-cis-)-6-benzyl-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
11210-08-7	octahydropyrrolo[3.4-	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	O	Lu
	b]pyridine	Acute toxicity - category 4  Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	Бјрупаше	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	exposure		
		riazardous to the aquatic environment (chronic) - category 2	Danger	11411	Toxic to aquatic life with long lasting effects		
5024-66-6	(4-ethoxyphenyl)(3-(4-fluoro	- Reproductive toxicity - category 1B	GHS08	H360F	May damage fertility	8	Eu
	3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	phenoxyphenyl)propyl)dime thylsilane	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
1880-96-8	(4-hydrazinophenyl)-N-	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects	8	Eu
	methylmethanesulfonamide		GHS08	H301	Toxic if swallowed		
	hydrochloride	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	"Danger"	H317	exposure		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects		
7811-06-7	(4-methylphenyl)mesitylene sulfonate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
6552-32-1	(4-phenylbutyl)phosphinic	Carcinogenicity - category 2	GHS05	H351	Suspected of causing cancer	8	Eu
	acid	Eye damage - category 1	GHS08 "Danger"	H318	Causes serious eye damage		
8225-03-2	(6-(4-hydroxy-3-(2-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	methoxyphenylazo)-2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	sulfonato-7-naphthylamino)- 1,3,5-triazin-2,4- diyl)bis[(amino-1- methylethyl)ammonium] formate	- Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
00988-63-4		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
00300-03-4		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	O	Lu
		- Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
563-83-3	(6β)-6,19-epoxyandrost-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	ene-3,17-dione	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
26116-56-3	(9S)-9-amino-9-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	deoxyerythromycin	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		
1564-17-0	(benzothiazol-2-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	ylthio)methyl thiocyanate;	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	TCMTB	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
5154-01-1	(benzothiazol-2- ylthio)succinic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	(C <sub>16</sub> or C <sub>18</sub> -n-alkyl)(C <sub>16</sub> or	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	C <sub>18</sub> -n-alkyl)ammonium 2-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	((C <sub>16</sub> or C <sub>18</sub> -n-alkyl)(C <sub>16</sub> or	Hazardous to the aquatic environment (chronic) - category 4	9	H413	May cause long lasting harmful effects to aquatic life		
	C <sub>18</sub> -n-						
	alkyl)carbamoyl)benzenesul						
5491-26-5	phonate (chloromethyl)bis(4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	fluorophenyl)methylsilane						
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	ethane, mixed isomers	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	(E)-(7R,11R)-3,7,11,15-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	tetramethylhexadec-2-ene- 1-ol	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
23-73-9	(E)-2-butenal;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	(E)-crotonaldehyde	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects		
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (single exposure) - category 3		H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	Causes serious eye damage Very toxic to aquatic life		
12704-51-5	(E)-3-(2-chlorophenyl)-2-(4-		GHS07	H319	Causes serious eye irritation	8	Eu
	fluorophenyl)propenal	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
77964-68-0	(E)-3-(4-(4-fluorophenyl)-5-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	methoxymethyl-2,6-bis(1-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	methoxymethyl)pyridin-3- yl)prop-2-enal	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		
681-73-0	(E)-3,7-dimethyl-2,6-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	octadienylhexadecanoate	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
2413-20-5	(E)-3-[1-[4-[2-	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	(dimethylamino)ethoxy]phe	Reproductive toxicity - category 1B	GHS07	H360F	May damage fertility		
	nyl]-2-phenylbut-1-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	enyl]phenol	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	(E)-3-methyl-5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	cyclopentadecen-1-one	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		ent Codes Hazard Statements	Note	Source
34058-20-2	(E)-5[(4- chlorophenyl)methylene]- 2,2-dimethylcyclopentanone	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
24-64-6	(E)-but-2-ene	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	СИ	Eu
25474-34-2	(E,E)-3,7,11- trimethyldodeca-1,4,6,10- tetraen-3-ol	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
097-88-8	(E,Z)-4- chlorophenyl(cyclopropyl)ke tone O-(4- nitrophenylmethyl)oxime	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects	8	Eu
2761-26-7	(E-E)-3,3'-(1,4- phenylenedimethylidene)bis (2-oxobornane-10-sulfonic acid)	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	(ethyl-1,2-ethanediyl)[-2- [[[(2- hydroxyethyl)methylamino]a cetyl]-propyl]ω- (nonylphenoxy)poly]oxy- (methyl-1,2-ethanediyl)	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H314 H317 H411	Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	(ethyl-3-oxobutanoato- O'1, O'3)(2- dimethylaminoethanolato)(1- methoxypropan-2- olato)aluminium(III), dimerised	Flammable liquid - category 3 Eye damage - category 1 -	GHS02 GHS05 "Danger"	H226 H318	Flammable liquid and vapour Causes serious eye damage		Eu
8658-99-4	(methylenebis(4,1- phenylenazo(1-(3- (dimethylamino)propyl)-1,2- dihydro-6-hydroxy-4-methyl- 2-oxopyridine-5,3-diyl)))-1,1' dipyridinium dichloride dihydrochloride		GHS08 GHS09 "Danger"	H350 H411	May cause cancer Toxic to aquatic life with long lasting effects	8	Eu
8277-55-9	(N-benzyl-N,N,N- tributyl)ammonium 4- dodecylbenzenesulfonate	Skin corrosion - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H314 H302 H411	Causes severe skin burns and eye damage Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
845-90-4	( <i>N</i> -benzyl- <i>N</i> -ethyl)amino-3- hydroxyacetophenone hydrochloride	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
417-53-7	(R)-1,2,3,4-tetrahydro-6,7-dimethoxy-1-veratrylisoquinoline hydrochloride	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
	(R)-1-cyclohexa-1,4-dienyl- 1-methoxycarbonyl- methylammoniumchloride	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
94050-90-5	(R)-2-(4- hydroxyphenoxy)propanoic acid	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
178961-20-1	(R)-2-chloro-N-(2-ethyl-6- methyl-phenyl)-N-(2- methoxy-1-methyl-ethyl)- acetamide (0-20 %)	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
180637-89-2	(R)-3-[(1-methylpyrrolidin-2- yl)methyl]-5-[2- (phenylsulfonyl)ethenyl]-1 <i>H</i> indole	Specific target organ toxicity (repeated exposure) - category 2	GHS05 GHS08 GHS07 "Danger"	H302 H373 H318 H317	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction	8	Eu
219861-18-4	(R)-4-(4-dimethylamino-1- (4-fluorophenyl)-1- hydroxybutyl)-3- (hydroxymethyl)benzonitrile	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
5543-58-8	(R)-4-hydroxy-3-(3-oxo-1- phenylbutyl)-2-benzopyrone	Reproductive toxicity - category 1A Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Danger"	H360D H372 H412	May damage the unborn child Causes damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
143322-57-0	(R)-5-bromo-3-(1-methyl-2- pyrrolidinyl methyl)-1 <i>H</i> - indole	Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H361f H372 H332 H302 H317 H410	Suspected of damaging fertility Causes damage to organs through prolonged or repeated exposure Harmful if inhaled Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
14898-79-4	(R)-butan-2-ol	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H319 H335 H336	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation May cause drowsiness or dizziness	C 8	Eu
5989-27-5	(R)-p-Mentha-1,8-diene [Dipentene; Limonene; d- Limonene](Note: see also CAS No 138-86-3 & 5989- 54-8)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	_				
13250-12-9	(R)-sec-butylamine; (R)-2-aminobutane	Flammable liquid - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS05 GHS07 GHS09 "Danger"	H225 H332 H302 H314 H400	Highly flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life	С	Eu
25383-07-7	(R)-α- phenylethylammonium (-)- (1R, 2S)-(1,2- epoxypropyl)phosphonate monohydrate	Reproductive toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H361f H411	Suspected of damaging fertility Toxic to aquatic life with long lasting effects	8	Eu
	(R,S)-1-[2-amino-1(4- methoxyphenyl)ethyl]cycloh exanol acetate	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H317 H412	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
144177-62-8	(R,S)-2-amino-3,3-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
	dimethylbutane amide	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	"Warning"	H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
					May cause an allergic skin reaction		
19805-30-3	(R,S)-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	azabicyclo[2.2.1]hept-5-en-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	3-one						
50905-10-7	(R,S)-2-butyloctanedioic	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	acid		"Danger"				
03146-25-4	(R,S)-4-(4-dimethylamino-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	1-(4-fluorophenyl)-1-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	hydroxybutyl)-3-	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	(hydroxymethyl)benzonitrile						
	(R,S)-4-(4-dimethylamino-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	1-(4-fluorophenyl)-1-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	hydroxybutyl)-3-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	(hydroxymethyl)benzonitrile hemisulfate	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
6394-75-9	(S)-(-)-2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
300 + 70 0	acetoxypropionylchloride;	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage	Ü	Lu
	(1S)-2-chloro-1-methyl-2-	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	oxoethyl acetate	Chin Coromodator Category	Danger	11011	may cause an alongio stan reastion		
	(S)-1,1-diphenyl-1,2- propanediol	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
67944-94-7	(S)-1-[2-tert- butoxycarbonyl-3-(2- methoxyethoxy)propyl]-1- cyclopentanecarboxylic acid, cyclohexylamine salt	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
94602-27-2	(S)-2,2-diphenyl-2-(3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	pyrrolidinyl)acetonitrile	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	hydrobromide	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	•	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
9815-20-6	(S)-2,3-dihydro-1H-indole-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
	2-carboxylic acid	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated	-	
	2 ca. soxyilo dola	Skin sensitisation - category 1	"Warning"	H317	exposure		
		C Continuation Category	***airiiig	11017	May cause an allergic skin reaction		
9617-66-1	(C) 2 ahlaranraniani:-l	Acute tovicity, cotomony 4	CLIEDE	11242			F.,
901/-66-1	(S)-2-chloropropionic acid	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
7497-97-3	(S)-3-benzyloxycarbonyl- 1,2,3,4-tetrahydro- isoquinolinium 4- methylbenzenesulfonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
224 52 4	(C) 2 hudron:	Chin appointment on contagon 4	011007	11047	May appear an allowing aldin spacetime	0	F.:
7331-52-4	(S)-3-hydroxy-γ- butyrolactone	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

AS No	Cubatanas Nama	CUS Harrard Catamania	Pictogram codes and		Harry Chairman	Note	Source
92725-50-1	Substance Name (S)-3-methyl-2-(2-oxotetrahydropyrimidine-1-	GHS Hazard Category Eye damage - category 1	Signal Word GHS05 "Danger"	Hazard Statement Codes H318	Causes serious eye damage		Eu
4379-29-9	yl)butyric acid (S)-4-(3,4-dichlorophenyl)- 3,4-dihydro-2 <i>H</i> -naphthalen- 1-one	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
28173-52-4	(S)-4-(4-dimethylamino-1- (4-fluorophenyl)-1- hydroxybutyl)-3- (hydroxymethyl)benzonitrile	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
543-57-7	(S)-4-hydroxy-3-(3-oxo-1- phenylbutyl)-2-benzopyrone	Reproductive toxicity - category 1A Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Danger"	H360D H372 H412	May damage the unborn child Causes damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
	(S)-azetidine-2-carboxylic acid 4-cyanobenzylamide hydrochloride	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H317 H412	Harmful if swallowed May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
21-99-2	(S)-butan-2-ol	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H319 H335 H336	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation May cause drowsiness or dizziness	C 8	Eu
246-45-4	(S)-methyl-2- chloropropionate	Flammable liquid - category 3 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2	GHS02 GHS08 "Warning"	H226 H373 H319	Flammable liquid and vapour May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation	8	Eu
19182-72-9	(S)-N-tert-butyl-1,2,3,4- tetrahydro-3- isoquinolinecarboxamide	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
189-54-8	(S)-p-Mentha-1,8-diene [Dipentene; Limonene; I- Limonene](Note: see also CAS No 138-86-3 & 5989- 27-5)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances (NOHSC:1008(2004)) is available on HSIS through this link.					
3-49-5	(S)-sec-butylamine; (S)-2-aminobutane	Flammable liquid - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS05 GHS07 GHS09 "Danger"	H225 H332 H302 H314 H400	Highly flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life	С	Eu
932-17-7	(S)-α- (acetylthio)benzenepropano ic acid	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H318 H317	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction	8	Eu
826-76-4	(S)-α-hydroxy-3-phenoxy- benzeneacetonitrile	Acute toxicity - category 3 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS09 "Danger"	H301 H318 H317 H410	Toxic if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
0298-38-6	(S,S)-trans-4- (acetylamino)-5,6-dihydro-6- methyl-7,7-dioxo-4 <i>H</i> - thieno[2,3-b]thiopyran-2- sulfonamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
115099-55-3	(tetrasodium 1-(4-(3-acetamido-4-(4'-nitro-2,2'-disulfonatostilben-4-ylazo)anilino)-6-(2,5-disulfonatoanilino)-1,3,5-triazin-2-yl)-3-carboxypyridinium) hydroxide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	(tris(chloromethyl)phthalocy aninato)copper(II), reaction products with <i>N</i> - methylpiperazine and methoxyacetic acid	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
89797-01-3	(trisodium (2-((3-(6-(2- chloro-5-sulfonato)anilino)-4 (3-carboxypyridinio)-1,3,5- triazin-2-ylamino)-2-oxido-5 sulfonatophenylazo)phenyl methylazo)-4- sulfonatobenzoato)copper(3 )) hydroxide	-	GHS07 "Warning"	H317	May cause an allergic skin reaction	G 8	Eu
138271-16-6	(Z)-(2,4- difluorophenyl)piperidin-4- ylmethanone oxime monohydrochloride	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
10061-01-5	(Z)-1,3-dichloropropene	Flammable liquid - category 3 Acute toxicity - category 4 Aspiration hazard - category 1 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS08 GHS09 "Danger"	H226 H311 H301 H332 H304 H319 H335 H315 H317	Flammable liquid and vapour Toxic in contact with skin Toxic if swallowed Harmful if inhaled May be fatal if swallowed and enters airways Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	C D 8	Eu
120086-58-0	(Z)-13-docosenyl-N,N- bis(2-hydroxyethyl)-N- methyl-ammonium-chloride	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H314 H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
	(Z)-1-benzo[b]thien-2- ylethanone oxime hydrochloride	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS05 GHS07 GHS09 "Danger"	H302 H373 H318 H317 H411	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
86978-24-7	(Z)-2-(2-t- butoxycarbonylamino-4- thiazolyl)pent-2-enoic acid	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
64485-90-1	(Z)-2-methoxymino-2-[2- (tritylamino)thiazol-4- yl]acetic acid	Flammable solid - category 1 Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS08 "Danger"	H228 H351 H412	Flammable Solid Suspected of causing cancer Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
590-18-1	(Z)-but-2-ene	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	CU	Eu
100011-37-8	(η-cumene)-(η- cyclopentadienyl)iron(II) hexafluoroantimonate	Acute toxicity - category 4  Eye damage - category 1  Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
117549-13-0	(η-cumene)-(η- cyclopentadienyl)iron(II) trifluoromethane-sulfonate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
32760-80-8	(η-cyclopentadienyl)(η- cumenyl)iron(1+)hexafluoro phosphate(1-)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
28698-31-9		Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
162221-28-5	[(4S,5S)-4-benzyl-2-oxo-5- oxazolidinyl]methyl 4- nitrobenzenesulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
137390-08-0	[(dimethylsilylene)bis((1,2,3 ,3a,7a-η)-1 <i>H</i> -inden-1- ylidene)dimethyl]hafnium	Acute toxicity - category 2	GHS06 "Danger"	H300	Fatal if swallowed		Eu
2186-25-6	[(m-tolyloxy)methyl]oxirane	Germ cell mutagenicity - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H341 H315 H317 H411	Suspected of causing genetic defects Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	C 8	Eu
2186-24-5	[(p-tolyloxy)methyl]oxirane	Germ cell mutagenicity - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H341 H315 H317 H411	Suspected of causing genetic defects Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	C 8	Eu
26447-14-3	[(tolyloxy)methyl]oxirane; cresyl glycidyl ether	Germ cell mutagenicity - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H341 H315 H317 H411	Suspected of causing genetic defects Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	C 8	Eu
23599-82-6	[[2-methyl-1-(1- oxopropoxy)propoxy](4- phenylbutyl)phosphinyl] acetic acid	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
032192-78-1	[1,1'-Biphenyl]-4,4'-bis(diazonium), 3,3'-dichloro-, chloride (1:2), reaction products with aluminium chloride, calcium carbonate, N-(2,4-dimethylphenyl)-3-oxobutanamide, potassium 4-[(1,3-dioxobutyl)amino]benzenes ulfonate (1:1) and sodium hydroxide		GHS07 "Warning"	H332	Harmful if inhaled		N
7341-67-4	[1R-(1-α,2β,5α)]-mono[5- methyl-2-(1- methylethyl)cyclohexyl]buta nedioate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu

CAS No	Substance Name	CUS Hazard Catagory	Pictogram codes a		a Hazard Statements	Note	Source
7080-42-8	[2-[(4-	GHS Hazard Category Skin sensitisation - category 1	Signal Word GHS07	Hazard Statement Code	May cause an allergic skin reaction	8	Eu
000-42-0		- ·	"Warning"	H412	Harmful to aquatic life with long lasting effects	0	Lu
7678-46-8	[3-(chlorocarbonyl)-2-	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	methylphenyl]acetate	Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
5979-58-5	[5,5'-Biisobenzofuran]-	Eye irritation - category 2B	GHS07	H320	Causes eye irritation		N
	1,1',3,3'-tetrone, polymer	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	with 2,2-bis(hydroxymethyl)- 1,3-propanediol, 2-hydroxy- 3-[(2-methyl-1-oxo-2-propen 1-yl)oxy]propyl ester, 2- propenoate	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
9104-71-6	[N-(1,1-dimethylethyl)-1,1-	Flammable solid - category 1	GHS02	H228	Flammable Solid	8	Eu
	dimethyl-1-[(1,2,3,4,5-η)-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	2,3,4,5-tetramethyl-2,4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	cyclopentadien-1- yl]silanaminato(2-)- κN][(1,2,3,4-η)-1,3- pentadiene]-titanium	Hazardous to the aquatic environment (chronic) - category 4	"Danger"	H413	May cause long lasting harmful effects to aquatic life		
7179-61-6	[phosphinyldynetris(oxy)]	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	tris[3-aminopropyl-2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	hydroxy- <i>N</i> , <i>N</i> -dimethyl- <i>N</i> -(C <sub>6-18</sub> )-alkyl] trichlorides	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
7590-32-0	[R-(R,S)]-[[2-methyl-1-(1-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	oxopropoxy)propoxy]-(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	phenylbutyl)phosphinyl] acetic acid, (-)-cinchonidine (1:1) salt	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
0-46-3	'amyl nitrite', mixed isomers	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
6465-99-1	1-((2-quinolinyl-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	carbonyl)oxy)-2,5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	pyrrolidinedione		"Danger"				
1626-74-2	1-((3-(3-chloro-4- fluorophenyl)propyl)dimethy Isilanyl)-4-ethoxybenzene	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
918-74-0	1-(1,4-benzodioxan-2-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	ylcarbonyl)piperazine	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
	hydrochloride	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure  Toxic to aquatic life with long lasting effects		
322-65-8	1-(1-	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	naphthylmethyl)quinolinium	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		
	chloride	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1		H318 H412	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		Π41Z	Harmful to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
163831-67-2	1-(2-(ethyl(4-(4-(4-(4-(4-(ethyl(2- pyridinoethyl)amino)-2- methylphenylazo)benzoyla mino)-phenylazo)-3- methylphenyl)amino)ethyl)- pyridinium dichloride	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
92836-10-7	1-(2,3-dihydro-1,3,3,6- tetramethyl-1-(1- methylethyl)-1 <i>H</i> -inden-5- yl)ethanone	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H302 H373 H411	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
154486-26-7	1-(2,4-dichlorophenyl)-2- (1 <i>H</i> -imidazol-1-yl)ethanone methanesulfonate	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
214353-17-0	1-(2-amino-5-chlorophenyl)- 2,2,2-trifluoro-1,1- ethanediol, hydrochloride; [containing < 0.1 % 4- chloroaniline (EC No 203- 401-0)]	Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H314 H411	Harmful if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
214353-17-0	2,2,2-trifluoro-1,1-	Carcinogenicity - category 1B Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS08 GHS07 GHS09 "Danger"	H350 H302 H314 H411	May cause cancer Harmful if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects	8	Eu
24083-03-2	1-(2-Butoxypropoxy)propan- 2-ol	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
98377-35-6	1-(2-chlorophenyl)-1,2- dihydro-5 <i>H</i> -tetrazol-5-one	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
55612-11-8	1-(2-deoxy-5- <i>O</i> -trityl-β-D- threopentofuranosyl)thymin e	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
55601-30-2	1-(2-hydroxyethyl)-1 <i>H</i> -pyrazol-4,5-diyldiammoniumsulfate	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
25965-81-5	1-(2-propenyl)pyridinium chloride	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
116256-11-2	1-(3-(4- fluorophenoxy)propyl)-3- methoxy-4-piperidinone	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H317 H411	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
56973-87-6	1-(3,3- dimethylcyclohexyl)pent-4- en-1-one	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
5836-73-7	1-(3,4-dichlorophenylimino) thiosemicarbazide	Acute toxicity - category 2	GHS06 "Danger"	H300	Fatal if swallowed		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	B Hazard Statements	Note	Source
52630-47-2	1-(3-cyclopentyloxy-4-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	methoxyphenyl)-4-oxo-	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	cyclohexanecarbonitrile	Skin sensitisation - category 1	GHS09	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	May cause an allergic skin reaction		
					Toxic to aquatic life with long lasting effects		
0194-26-3	1-(3-iodo-4-aminobenzyl)-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	1 <i>H</i> -1,2,4-triazole	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
)4218-44-2	1-(3-mesyloxy-5- trityloxymethyl-2-D- threofuryl)thymine	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
9474-79-4	1-(3-methoxypropyl)-4-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	piperidinamine	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
551-42-5	1-(3-phenylpropyl)-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	methylpyridinium bromide	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
626-30-6	1-(4-(trans-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	butylcyclohexyl)phenyl)etha none	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	1-(4-( <i>trans</i> -4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	ethylcyclohexyl)phenyl)etha		"Warning"				
	none						
3531-60-9	1-(4-(trans-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	heptylcyclohexyl)phenyl)eth	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	anone						
531-59-6	1-(4-(trans-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	anone						
4-33-3	1-(4-methoxy-5-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	propanedione	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	1-(4- morpholinophenyl)butan-1- one	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
1870-52-4	1-(chlorophenylmethyl)-2-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
<del>-</del> -	methylbenzene	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		-
	ŕ	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		, , ,		
2515-68-6	1-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	-	-
	ylacetic acid	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	•	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	<u> </u>	H411	Toxic to aquatic life with long lasting effects		
0895-43-7	1-(N,N-dimethylcarbamoyl)		GHS06	H331	Toxic if inhaled		Eu
5500 TO-1	3- <i>tert</i> -butyl-5-	Acute toxicity - category 3  Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		Lu
	carbethoxymethylthio-1 <i>H</i> -	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	1,2,4-triazole	Hazardous to the aquatic environment (chronic) - category 1	<u> </u>	• • • •	2 / 12 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		
353-51-3	1-(p-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
<del>-</del>	methoxyphenyl)acetaldehyd	- ·	"Warning"	•	,	-	-
	e oxime		-				
	1,1'-(1,3-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	phenylenedioxy)bis(3-(2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	(prop-2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
			9				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		No ent Codes Hazard Statements	ote Source
56-13-8		- Hazardous to the aquatic environment (chronic) - category 3	Signal Word	H412	Harmful to aquatic life with long lasting effects	Eu
6-58-6	1,1,1,3,3-pentafluorobutane	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour	Eu
2-20-3	1,1',1"-nitrilotripropan-2-ol;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	Eu
2-20-3	triisopropanolamine	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	Eu
I-55-6	1,1,1-trichloroethane; methyl chloroform	Acute toxicity - category 4 Hazardous to the ozone layer - category 1	GHS07 "Warning"	H332 H420	Harmful if inhaled F Harms public health and the environment by destroying ozone in the upper atmosphere	Eu
290-77-4	1,1,2,2,3,3,4- heptafluorocyclopentane	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects	Eu
-27-6	1,1,2,2-tetrabromoethane	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Eu
		Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H319 H412	Causes serious eye irritation Harmful to aquatic life with long lasting effects	
-34-5	1,1,2,2-tetrachloroethane	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Eu
		Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin	
	4.4.0.1.11	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects	
9-00-5	1,1,2-trichloroethane	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer 8	Eu
		Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H312	Harmful if inhaled Harmful in contact with skin	
		Acute toxicity - category 4  Acute toxicity - category 4	waitiing	H302	Harmful if swallowed	
5533-00-7	1,1,3,3-tetrabutyl-1,3-	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin 8	Eu
	ditinoxydicaprylate	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	
	, , ,	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated	
		Skin corrosion - category 1B	GHS09	H314	exposure	
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	
288-41-1	1,1,3,3-	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour 8	Eu
	tetramethylbutylperoxypival		GHS07	H242	Heating may cause a fire	
	ate	Skin irritation - category 2	GHS09	H315	Causes skin irritation	
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction	
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects	
5-71-7	1,10-phenanthroline	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	Eu
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects	
026108-50-8	1,1'-Biphenyl]-4,4'- bis(diazonium), 3,3'- dichloro-, chloride (1:2), reaction products with aluminum hydroxide, 4-[(1,3 dioxobutyl)amino]benzamid e, 2-[(1,3- dioxobutyl)amino]benzoic acid, 5-[(1,3- dioxobutyl)amino]-2- hydroxybenzoic acid and 3- oxo-N-phenylbutanamide		GHS07 "Warning"	H332	Harmful if inhaled	N
71-75-1	1,1-bis(4-hydroxyphenyl)-1- phenylethane	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects	Eu

CAS No	Substance Name	CHS Hazard Catagory	Pictogram codes a		no Hazard Statements	Note	Source
717-00-6	Substance Name	GHS Hazard Category	Signal Word GHS07	Hazard Statement Code			Eu
/1/-00-6	1,1-dichioro-1-fluoroethane	Hazardous to the aquatic environment (chronic) - category 3			Harmful to aquatic life with long lasting effects	-	Eu
		Hazardous to the ozone layer - category 1	"Warning"	H420	Harms public health and the environment by destroying ozone	m	
					the upper atmosphere		
94-72-9	1,1-dichloro-1-nitroethane	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
34-12-3	1, 1-dicilioro-1-lillioetilarie	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		Lu
		Acute toxicity - category 3	Daligei	H301	Toxic if swallowed		
75.04.0	4 4 4:-1-1		011000			8	F.:
75-34-3	1,1-dichloroethane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
75-35-4	1,1-dichloroethylene;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	D	Eu
	vinylidene chloride	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
			"Danger"				
63-58-6	1,1-dichloropropene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	,	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
105-57-7	1,1-diethoxyethane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
00-01-1	acetal	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Ľu
	acetai	Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		<u> </u>					
1132-95-2	1,1-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	diisopropoxycyclohexane		"Danger"				
34-15-6	1,1-dimethoxyethane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vanour		Eu
034-13-0	dimethyl acetal	Flammable liquid - category 2	"Danger"	HZZ3	Highly flammable liquid and vapour		Eu
1482-55-7	1,1-dimethyl-3-	Skin irritation - category 2	GHS07	H315	Causes akin irritation		Eu
1462-35-7	phenyluronium	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes skin irritation  Very toxic to aquatic life with long lasting effects		Eu
	trichloroacetate:	Hazardous to the aquatic environment (acute) - category 1	"Warning"	П410	very toxic to aquatic life with long lasting effects		
	fenuron-TCA	nazardous to the aquatic environment (chronic) - category i	wairiing				
14772-40-6	1,1-dimethylethyl 4'-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
14/12-40-0		Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life	0	Lu
	carboxylate	riazardous to the aquatic environment (chronic) - category 4	wairiiig	11413	May cause long lasting hammul effects to aquatic life		
24307-26-4	1,1-dimethylpiperidinium	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
.4307-20-4	chloride;	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		Lu
	mepiquat chloride	nazardous to the aquatic environment (chronic) - category 3	warning	H412	Hairing to aquatic life with long lasting effects		
0000 F4 0	<u> </u>	Organia navavida, tuna D	CHEON	H242	Heating may eave a fire	8	F.,
8860-54-8	1,1-dimethylpropyl 3,5,5-	Organic peroxide - type D	GHS02 GHS07	H317	Heating may cause a fire	0	Eu
	trimethylperoxyhexanoate	Skin sensitisation - category 1	GHS09	H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	very toxic to aquatic life with long lasting effects		
2407-94-5	1,1'-dioxybiscyclohexan-1-	Organic peroxide - type A	GHS01	H242	Heating may cause a fire	С	Eu
	ol	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
			"Danger"				
2407-94-5	1,1'-dioxybiscyclohexan-1-	Organic peroxide - type C	GHS02	H242	Heating may cause a fire	СТ	Eu
	ol	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
			"Danger"		· · ·		
10-97-4	1,1'-iminodipropan-2-ol;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
-	di-isopropanolamine	,	"Warning"				-
	1,2,3,4,5,6-	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	A C	Eu
	hexachlorcyclohexanes with		GHS08	H301	Toxic if swallowed	8	-
	the exception of those	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin	-	
	•	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	specified elsewhere in this						

040 N-	Out stance Name	0101110-1	Pictogram codes a		On the Henry Distance to	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements		F.,
771-29-9	1,2,3,4-tetrahydro-1-	Organic peroxide - type D	GHS02	H242	Heating may cause a fire		Eu
	naphthyl hydroperoxide	Acute toxicity - category 4	GHS05 GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
1959-35-7	1,2,3,4-tetrahydro-6-nitro-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	quinoxaline	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
9-64-2	1,2,3,4-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	tetrahydronaphthalene	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
202-15-9	1,2,3,4-tetranitrocarbazole	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	ů.	H302	Harmful if swallowed		
26-62-0	1,2,3,6-tetrahydro-3,6-	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
.0 -02-0	methanophthalic anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if		Lu
	memanophinane annyunue	Skin sensitisation - category 1	"Danger"	H317	inhaled	J	
		Skiii serisiiisaiioii - category 1	Danger	11317	May cause an allergic skin reaction		
			0.1000		<u> </u>		
333-84-6	1,2,3,6-tetrahydro-3-	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	methylphthalic anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties it	8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
25-89-6	1,2,3,6-tetrahydro-4-	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	methylphthalic anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if	8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
6590-20-5	1,2,3,6-	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	tetrahydromethylphthalic	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if	8	
	anhydride	Skin sensitisation - category 1	"Danger"	H317	inhaled		
	,	• •	-		May cause an allergic skin reaction		
5-43-8	1,2,3,6-tetrahydrophthalic	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if		
	amyanao	Skin sensitisation - category 1	"Danger"	H317	inhaled	Ū	
		Hazardous to the aquatic environment (chronic) - category 3	2ango.	H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
6-18-4	1,2,3-trichloropropane	Couring contains and contains 4D	GHS08	H350		D	Eu
-10-4	1,2,3-trichioropropane	Carcinogenicity - category 1B Reproductive toxicity - category 1B	GHS07	H360F	May cause cancer May damage fertility	8	Eu
		, , , , ,		H332	Harmful if inhaled	0	
		Acute toxicity - category 4	"Danger"				
		Acute toxicity - category 4		H312 H302	Harmful in contact with skin		
		Acute toxicity - category 4			Harmful if swallowed		
38-88-0	1,2,4-triazole	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
20-82-1	1,2,4-trichlorobenzene	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
5-63-6	1,2,4-trimethylbenzene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	,	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"vvarning"	H335	iviav cause respiratory irritation		
		Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	"Warning"	H335 H315	May cause respiratory irritation  Causes skin irritation		

			Pictogram codes an	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
		Reproductive toxicity - category 2	GHS08	H361	Suspected of damaging fertility or the unborn child	8	N
		Reproductive toxicity - effects on or via lactation	GHS09	H362	May cause harm to breast-fed children		
	1,2,5,6,9,10-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	Hexabromocyclododecane	Hazardous to the aquatic environment (chronic) - category 1					
	[HBCD; Cyclododecane,						
	hexabromo](Note: see also						
3194-55-6	CAS No 25637-99-4)						
34777-06-0	1,2-benzenedicarboxylic	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child	8	Eu
	acid, dipentylester,	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	branched and linear		"Danger"				
71888-89-6	1,2-benzenedicarboxylic	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	acid;		"Danger"				
	di-C <sub>6-8</sub> -branched						
	alkylesters, C <sub>7</sub> -rich						
68515-42-4	1,2-benzenedicarboxylic	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	acid;		"Danger"				
	di-C <sub>7-11</sub> -branched and linear	•					
	alkylesters						
2527-66-4	1,2-Benzisothiazol-3(2H)-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		N
	one, 2-methyl-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
		Skin corrosion - category 1	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
2634-33-5	1,2-benzisothiazol-3(2H)-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	one;	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	1,2-benzisothiazolin-3-one	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Skin sensitisation - category 1	"Danger"	H317 H400	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1			Very toxic to aquatic life		
112-49-2	1,2-bis(2-	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	methoxyethoxy)ethane;		"Danger"				
	TEGDME;						
	triethylene glycol dimethyl ether;						
	triglyme						
54914-85-1	1,2-bis(3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	methylphenoxy)ethane	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
10403-74-4	1,2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	bis(pnenoxymetnyi)benzene	e Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
455500 00 4	101:111		011007	11047			
155522-09-1		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	5-(2-(4-sulfonaphtalene-3-		"Warning"				
	ylazo)-1-hydroxy-3,6-disulfo 8-aminonaphthalene-7-	-					
	ylazo)phenylamino}}-1,3,5-						
	triazin-2ylamino]ethane; x-						
	sodium, y-potassium salts x						
	= 7,755  y = 0,245	•					
	. ,. 55 j = 5,2 is						
18085-02-4	1,2-diacetoxybut-3-ene	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
			"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		it Codes Hazard Statements	Note	Source
96-12-8	1,2-dibromo-3-	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	chloropropane	Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1A	"Danger"	H360F	May damage fertility		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
					Harmful to aquatic life with long lasting effects		
6-93-4	1,2-dibromoethane	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 3	GHS08 GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3		H311	Toxic in contact with skin		
		Acute toxicity - category 3 Eye irritation - category 2	"Danger"	H301 H319	Toxic if swallowed Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
					<u> </u>		
-50-1	1,2-dichlorobenzene;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	o-dichlorobenzene	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
7-06-2	1,2-dichloroethane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	ethylene dichloride	Carcinogenicity - category 1B	GHS08	H350	May cause cancer		
	•	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	•	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
0-59-0	1,2-dichloroethylene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
-87-5	1,2-dichloropropane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	propylene dichloride	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
9-14-1	1,2-diethoxyethane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Reproductive toxicity - category 1A	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility		
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
			"Danger"				
)221-57-5	1,2-diethoxypropane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
			"Danger"				
8612-94-2	1,2-dihydro-6-hydroxy-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	methyl-1-[3-(1-		"Warning"				
	methylethoxy)propyl]-2-oxo	)-					
	3-pyridinecarbonitrile						
0-80-9	1,2-dihydroxybenzene;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
50 0	pyrocatechol	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	-730.000.	Eye irritation - category 2	9	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
0-71-4	1,2-dimethoxyethane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	ethylene glycol dimethyl	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child		
	ether;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	EGDME		"Danger"				
78-85-0	1,2-dimethoxypropane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
0-00-0	1,2-umemoxypropane	i iaitiitiabie iiquiu - category 2	"Danger"	11220	r ngmy nammable nquiu and vapour		⊏u
			Danyer				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
4346-09-5	1,2-dimethyl-3-(1-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	methylethenyl)cyclopentyl acetate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
3222-48-6	1,2-dimethyl-3,5-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		Eu
	diphenylpyrazolium methylsulphate; difenzoquat methyl sulfate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
10-73-8	1,2-dimethylhydrazine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	Zu.igo.	H411	Toxic to aquatic life with long lasting effects		
39-84-0	1,2-dimethylimidazole	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
28-29-0	1,2-dinitrobenzene	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
6-87-6	1,2-epoxy-4-	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	epoxyethylcyclohexane;	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	4-vinylcyclohexene	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	diepoxide	Acute toxicity - category 3		H301	Toxic if swallowed		
06-88-7	1,2-epoxybutane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer		
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
222-05-5	1,3,4,6,7,8-hexahydro- 4,6,6,7,8,8- hexamethylindeno[5,6- c]pyran; galaxolide; (HHCB)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
9-35-4	1,3,5-trinitrobenzene	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
		Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	<b>U</b>	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1		•	Very toxic to aquatic life with long lasting effects		
0-88-3	1,3,5-trioxan;	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
	trioxymethylene	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	
	, , , ,	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		-,,, (, (	"Danger"		· / · · · · · · · · · · · · · · · · · ·		

			Pictogram codes a	nd		Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
9653-74-6	1,3,5-tris-[(2S and 2R)-2,3-	Germ cell mutagenicity - category 1B	GHS06	H340	May cause genetic defects	8	Eu
	epoxypropyl]-1,3,5-triazine-	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	2,4,6-(1H,3H,5H)-trione	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	_, .,. (,,,	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	Banger	H318	exposure		
		Skin sensitisation - category 1		H317	•		
		Skin sensitisation - category 1		пэт	Causes serious eye damage		
					May cause an allergic skin reaction		
2774-15-2	1,3-Benzenedicarboxamide,		GHS07	H302	Harmful if swallowed		N
	N1,N3-bis(2,2,6,6-	Eye irritation - category 2A	"Warning"	H319	Causes serious eye irritation		
	tetramethyl-4-piperidinyl)-						
09094-45-7	1,3-Benzenedicarboxylic	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
9094-43-7	acid, 5-[[4-[[3-[2-[8-	Hazardous to the aquatic environment (acute) - category 3	"Warning"	H402	Harmful to aquatic life		IN
	(benzoylamino)-1-hydroxy-	riazarada to the aquate orrinorment (acute) category o	···aiig	2	Trailing to aquato mo		
	3,6-disulfo-2-						
	naphthalenyl]diazenyl]-4-						
	sulfophenyl]amino]-6-[(2-						
	sulfoethyl)amino]-1,3,5-						
	triazin-2-yl]amino]-, sodium						
	salt (1:?)						
)4362-22-7	1,3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	Benzenedimethanamine, N-		GHS05	H314	Causes severe skin burns and eye damage		
	(2-phenylethyl) derivs.	Skin sensitisation - category 1	GHS08	H317	May cause an allergic skin reaction		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	exposure		
		Hazardous to the aquatic environment (chronic) - category 2	3.	H411	Very toxic to aquatic life		
		Trazardodo to trie aquatio environment (emerile) - ediogeny z			Toxic to aquatic life with long lasting effects		
7557 00 0	4.0 h:- (0.0	Older imitation and a new O	011007	11045			F
7557-23-2	1,3-bis(2,3-epoxypropoxy)-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	2,2-dimethylpropane	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
19462-56-5	1,3-bis(3-methyl-2,5-dioxo-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	1 <i>H</i> -	Eye damage - category 1	GHS05	H318	exposure		
	pyrrolinylmethyl)benzene	Skin sensitisation - category 1	GHS07	H317	Causes serious eye damage		
	pyrrollinyllinethyr/berizerie	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	May cause an allergic skin reaction		
			"Danger"	П410			
	4.0 his/4 harrowd 0	Hazardous to the aquatic environment (chronic) - category 1	GHS09	11444	Very toxic to aquatic life with long lasting effects		F.:
	1,3-bis(4-benzoyl-3-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	hydroxyphenoxy)prop-2-yl acetate						
5756-61-5	1,3-bis(dimethylcarbamoyl)-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	imidazolium chloride	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	made and mondo	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
629-90-4	1.3-	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
0029-90-4	, -					O	Lu
	` , , ,	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	propane	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	1,3-bis[12-hydroxy-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	octadecamide-N-	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	methylene]-benzene						
9850-29-3	1,3-bis{}{6-fluoro-4-[1,5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	disulfo-4-(3-aminocarbonyl-		"Warning"				
	1-ethyl-6-hydroxy-4-methyl-						
	pyrid-2-on-5-ylazo)-phenyl-						
	2-ylamino]-1,3,5-triazin-2-						
	ylamino}}propane lithium-,						
	sodium salt						

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	ent Codes Hazard Statements		
00520-15-8 1 c t t 1971-28-6 1 17663-11-3 1 c t 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,3-butadiene;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	DU	Eu
	buta-1,3-diene	Gas under pressure	GHS04	H350	May cause cancer	8	
		Carcinogenicity - category 1A	GHS08	H340	May cause genetic defects		
		Germ cell mutagenicity - category 1B	"Danger"				
00520-15-8	1,3-Cyclohexadiene-1-	Skin irritation - category 3	GHS07	H316	Causes mild skin irritation		N
	carboxylic acid, 4,6,6-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	trimethyl-, ethyl ester	Hazardous to the aquatic environment (acute) - category 2	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
971-28-6	1,3-Cyclohexanedimethano	ol Eye damage - category 1	GHS05	H318	Causes serious eye damage		N
			"Danger"		•		
17663-11-3	1,3-di(prop-2,2-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	diyl)benzene	Organic peroxide - type D	GHS09	H242	Heating may cause a fire		
	bis(neodecanoylperoxide)	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
	, , , , , , , , , , , , , , , , , , , ,		3.0		3 3		
41-73-1	1,3-dichlorbenzene	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	, ,	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	"Warning"				
3-23-1	1,3-dichloro-2-propanol	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8 epeated	Eu
	.,5 diomoto 2 proparior	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed	•	
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
125 49 0	1,3-dichloro-4-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	0	Eu
+33-46-9	fluorobenzene	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated	0	⊑u
	ndorobenzene	Skin irritation - category 2	"Warning"	H315	exposure		
		Skir irritation - category 2	warning	H411	Causes skin irritation		
				11411	Toxic to aquatic life with long lasting effects		
			211222				
9415-87-2	1,3-dichloro-5-ethyl-5-	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	8	Eu
	methylimidazolidine-2,4-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
	dione	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
12-75-6	1,3-dichloropropene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	CD	Eu
		Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
		Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
		Aspiration hazard - category 1	"Danger"	H304	May be fatal if swallowed and enters airways		
		Eye irritation - category 2	•	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
150.00.4	1 O diathauss	Flowmohla liquid actorony 2	CHECC	Hood	Flowmobile limited and year		Fe:
459-83-4	1,3-diethoxypropane	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
2240 47 4	4.0 dimensional 4.0	Acute toxicity, actoromy 4	"Warning"	LIOOO	Harmful if availaved		Fr:
0218-17-4	1,3-dimethyl-1,3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	bis(trimethylsilyl)urea	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
9-65-0	1,3-dinitrobenzene	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
46-06-0	1,3-dioxolane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
			"Danger"		- · · · · · · · · · · · · · · · · · · ·		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
102-06-7	1,3-diphenylguanidine	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
	1,3-Isobenzofurandione,	Skin sensitisation - category 1B	GHS07	H317	May cause an allergic skin reaction		N
	3a,4,7,7a-tetrahydro-, polymer with 2,2-bis[(2-	Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	propen-1-yloxy)methyl]-1-	riazardoda to the aquatic environment (entonic) - category a					
	butanol, 1,2-ethanediol, 2,5-						
	furandione and 1,2-						
	propanediol						
421341-42-5	1,3-Propanediol, 2,2-	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	bis(hydroxymethyl)-,	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	polymer with 2- methyloxirane and oxirane,	Hazardous to the aquatic environment (acute) - category 3		H402	Harmful to aquatic life		
	2-propenoate						
1120-71-4	1,3-propanesultone;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	1,2-oxathiolane 2,2-dioxide	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
503-30-0	1,3-propylene oxide	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	7-1-17	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	•	H302	Harmful if swallowed		
115-27-5	1,4,5,6,7,7-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	hexachlorobicyclo	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
	[2,2,1]hept-5-ene-2,3-	Skin irritation - category 2		H315	Causes skin irritation		
	dicarboxylic anhydride						
2475 45 0	chlorendic anhydride	Opening and initial and an and AD	011000	LIOSO	Management		F::
2475-45-8	1,4,5,8-	Carcinogenicity - category 1B Skin irritation - category 2	GHS08 GHS05	H350 H315	May cause cancer Causes skin irritation	8	Eu
	tetraaminoanthraquinone;	<b>0</b> ,	GHS07				
	C.I. Disperse Blue 1	Eye damage - category 1 Skin sensitisation - category 1	"Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction		
204.00.6	1 1 7 10	<u> </u>	GHS05	H314	<u> </u>		Eu
94-90-6	1,4,7,10- tetraazacyclododecane	Skin corrosion - category 1B Acute toxicity - category 4	GHS07	H312	Causes severe skin burns and eye damage Harmful in contact with skin		Eu
	tetraazacyciododecane	Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		
12193-77-8	1,4,7,10-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	tetraazacyclododecane	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	disulfate	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3	-	H412	Harmful to aquatic life with long lasting effects		
52667-88-6	1,4,7,10-tetrakis(p-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	toluensulfonyl)-1,4,7,10-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	tetraazacyclododecane	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
		A GHS classification for this chemical is not yet available. A classification					
	1,4-Benzenediamine, 2-	for this chemical made under the Approved Criteria for Classifying					
F207 44 2	nitro- [2-Nitro-4-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
307-14-2	phenylenediamine]	this link.	CHECK	Hann	Fotal if availanced		N
15233-47-3	1,4-Benzenediamine, N1-(1- methylheptyl)-N4-phenyl-	, , ,	GHS06 GHS09	H300 H317	Fatal if swallowed  May cause an allergic skin reaction		N
	memyineptyi)-iv4-prienyi-	Skin sensitisation - category 1	"Danger"	H317 H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		

			Pictogram codes and			Note	Source
CAS No	Substance Name  1,4-Benzenedicarboxylic acid, dimethyl ester, polymer with 1,4- butanediol, alpha-hydro- omega-hydroxypoly(oxy-1,4 butanediyl), dodecanedioic acid, 1,6-hexanediol and 1,1'-methylenebis[4- isocyanatobenzene]	GHS Hazard Category Respiratory sensitisation - category 1	Signal Word GHS08 "Danger"	Hazard Statement Cod	es Hazard Statements  May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
	1,4-Benzenedicarboxylic acid, polymer with 1,2-ethanediol, hexanedioic acid, 1,3-isobenzofurandione, 1,3-benzenedicarboxylic acid, dimethyl 1,4-benzenedicarboxylate, 2,2-dimethyl-1,3-propanediol, 3-hydroxy-2,2-dimethylpropyl 3-hydroxy-2,2-dimethylpropanoate, 1,6-hexanediol and 1,1'-methylenebis[isocyanatobe nzene]		GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
	1,4-Benzenedicarboxylic acid, polymer with 1,2-ethanediol, hexanedioic acid, 1,3-isobenzofurandione, 1,3-benzenedicarboxylic acid, dimethyl 1,4-benzenedicarboxylate, 2,2-dimethyl-1,3-propanediol, 3-hydroxy-2,2-dimethylpropyl 3-hydroxy-2,2-dimethylpropanoate, 1,6-hexanediol and 1,1'-methylenebis[4-isocyanatobenzene]	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
2425-79-8	1,4-bis(2,3 epoxypropoxy)butane; butanedioldiglycidyl ether	Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H332 H312 H319 H315 H317	Harmful if inhaled Harmful in contact with skin Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	8	Eu
99788-75-7	1,4-bis(2,3- dihydroxypropylamino)anthr aquinone	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
17351-75-6	1,4-	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		
84563-49-5	1,4-bis[2- (vinyloxy)ethoxy]benzene	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
139655-10-0	1,4-Butanediol, polymer with 1,3-diisocyanatomethylbenzene, alpha-hydro-omega-hydroxypoly(oxy-1,4-butanediyl) and alpha hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]		GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
93686-63-6	1,4-diamino-2-(2- butyltetrazol-5-yl)-3- cyanoanthraquinone	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
130841-23-5	1,4-dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
106-46-7	1,4-dichlorobenzene; p-dichlorobenzene	Carcinogenicity - category 2 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H319 H410	Suspected of causing cancer Causes serious eye irritation Very toxic to aquatic life with long lasting effects	8	Eu
764-41-0	1,4-dichlorobut-2-ene	Carcinogenicity - category 1B Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS05 GHS09 "Danger"	H350 H330 H311 H301 H314 H410	May cause cancer Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	8	Eu
1897-41-2	1,4-Dicyano-2,3,5,6-tetra- chloro-benzene	Skin sensitisation - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
220410-74-2	1,4-dihydroxy-2,2,6,6- tetramethyl piperidinium-2- hydroxy-1,2,3- propanetricarboxylate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
123-31-9	1,4-dihydroxybenzene; hydroquinone; quinol	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H351 H341 H302 H318 H317 H400	Suspected of causing cancer Suspected of causing genetic defects Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
589-90-2	1,4-dimethylcyclohexane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H411	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Toxic to aquatic life with long lasting effects	8	Eu
100-25-4	1,4-dinitrobenzene	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 1 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H310 H300 H373 H410	Fatal if inhaled Fatal in contact with skin Fatal if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
123-91-1	1,4-dioxane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
		Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
3173-72-6	1,5-naphthylene	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	Eu
	diisocyanate	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Respiratory sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3		H334 H412	May cause allergy or asthma symptoms or breathing difficulties it inhaled	Ī	
		nazardous to the aquatic environment (chronic) - category 3		П412	Harmful to aquatic life with long lasting effects		
2243-62-1	1,5-naphthylenediamine	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
151900-44-6	1,6- bis((dibenzylthiocarbamoyl) disulfanyl)hexane	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
771478-66-1	1,6-bis(3,3-bis((1-	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin	8	Eu
	methylpentylidenimino)prop	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	yl)ureido)hexane	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS09	H314	exposure		
		Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects		
51178-75-7	1,6-hexanediammonium,	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	sodium 5-sulfato-1,3- benzenedicarboxylate		"Warning"				
140921-24-0	1,6-hexanediyl-bis(2-(2-(1- ethylpentyl)-3- oxazolidinyl)ethyl)carbamat	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	e		01104-				
115-31-1	1,7,7-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	trimethylbicyclo(2,2,1)hept- 2-yl thiocyanatoacetate; isobornyl thiocyanoacetate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
139504-68-0	1-[(2-tert- butyl)cyclohexyloxy]-2- butanol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
73096-98-7	1-[3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	hydroxyphenyl]ethanone	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
59493-72-0	1-[3-[4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
		- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		-
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		.,		
272460-97-6	1-[4-(4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	benzoylphenylsulfanyl)phen yl]-2-methyl-2-(4- methylphenylsulfonyl)propa n-1-one	Hazardous to the aquatic environment (chronic) - category 4	"Danger"	H314	Causes severe skin burns and eye damage		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
19126-15-7	1-[4-chloro-3-((2,2,3,3,3-pentafluoropropoxy)methyl) phenyl]-5-phenyl-1 <i>H</i> -1,2,4-triazole-3-carboxamide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
2955-94-3	1-{benzyl[2-(2-methoxyphenoxy)ethyl]amin o}-3-(9 <i>H</i> -carbazol-4-yloxy)propan-2-ol	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
63138-44-7	11-amino-3-chloro-6,11- dihydro-5,5-dioxo-6-methyl- dibenzo[c,f][1,2]thiazepine hydrochloride	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
20926-97-6	12-hydroxyoctadecanoic acid, reaction products with 1,3-benzenedimethanamine and hexamethylenediamine	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H332 H413	Harmful if inhaled May cause long lasting harmful effects to aquatic life		Eu
258-43-0	17-spiro(5,5-dimethyl-1,3-dioxan-2-yl)androsta-1,4-diene-3-one	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
25496-22-2	18-methylnonadecyl 2,2 - dimethylpropanoate	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H315 H317 H413	Causes skin irritation May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
6917-31-1	1-acetyl-4-(3-dodecyl-2,5-dioxo-1-pyrrolidinyl)-2,2,6,6-tetramethylpiperidine	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
21626-73-1	1-allyl-3-chloro-4- fluorobenzene	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
450-38-5	1-amino-1-cyanamino-2,2- dicyanoethylene, sodium salt	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
047-53-3	1-amino-2-methyl-2- propanethiol hydrochloride	Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H314 H317 H412	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
2890-93-6	1-amino-4-(3-[4-chloro-6- (2,5-di-sulfophenylamino)- 1,3,5-triazin-2-ylamino]-2,2- dimethyl-propylamino)- anthraquinone-2-sulfonic acid, sodium/lithiumsalt	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	1-amino-4-[(4-amino-2- sulfofenyl)amino]-9,10- dihydro-9,10-dioxo-2- anthracenesulfonic acid, disodium salt, reaction products with 2-[[3-[(4,6- dichloro-1,3,5-triazin-2- yl)ethylamino]phenyl]sulfon yl]ethyl hydrogen sulfate, sodium salts	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
17193-28-1	1- aminocyclopentanecarboxa mide	Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS08 GHS07 "Danger"	H372 H302 H318	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye damage	8	Eu
78-96-6	1-aminopropan-2-ol; isopropanolamine	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
158574-65-3	1-benzyl-5-(hexadecyloxy)- 2,4-imidazolidinedione	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
65855-02-9	1-benzyl-5- ethoxyimidazolidine-2,4- dione	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
6777-05-5	1-benzylimidazolidine-2,4- dione	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
158894-67-8	1-bromo-2-methylpropyl propionate	Flammable liquid - category 3 Carcinogenicity - category 2 Skin corrosion - category 1B Skin sensitisation - category 1	GHS02 GHS05 GHS08 GHS07 "Danger"	H226 H351 H314 H317	Flammable liquid and vapour Suspected of causing cancer Causes severe skin burns and eye damage May cause an allergic skin reaction	8	Eu
138526-69-9	1-bromo-3,4,5- trifluorobenzene	Flammable liquid - category 3 Carcinogenicity - category 2 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS05 GHS09 "Danger"	H226 H351 H315 H318 H411	Flammable liquid and vapour Suspected of causing cancer Causes skin irritation Causes serious eye damage Toxic to aquatic life with long lasting effects	8	Eu
461-96-1	1-bromo-3,5- difluorobenzene	Flammable liquid - category 3 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Warning"	H226 H302 H373 H315 H317 H410	Flammable liquid and vapour Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
148757-89-5	1-bromo-9-(4,4,5,5,5- pentafluoropentylthio)nonan e	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
106-94-5	1-bromopropane; n-propyl bromide	Flammable liquid - category 2 Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS08 GHS07 "Danger"	H225 H360FD H373 H319 H335 H315 H336	Highly flammable liquid and vapour May damage fertility. May damage the unborn child May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause drowsiness or dizziness	8	Eu
26576-84-1	1-butyl-2-methylpyridinium bromide	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
600-25-9	1-chloro-1-nitropropane	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H302	Harmful if inhaled Harmful if swallowed		Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement	Codes Hazard Statements		
106-89-8	1-chloro-2,3-epoxypropane;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	epichlorhydrin	Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin corrosion - category 1B	ŭ	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
00-00-5	1-chloro-4-nitrobenzene	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
					Toxic to aquatic life with long lasting effects		
9-69-3	1-chlorobutane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	butyl chloride		"Danger"				
40681-55-6	1-chloromethyl-4-fluoro-1,4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	diazoniabicyclo[2.2.2]octan		GHS07	H318	Causes serious eye damage		
	e bis(tetrafluoroborate)	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	0 210(10114114010201410)	Hazardous to the aquatic environment (chronic) - category 3	2ango.	H412	Harmful to aquatic life with long lasting effects		
		Trazardous to the aquatic environment (enrolle) - category 5		11412	Training to aquatic life with long lasting effects		
2857-68-9	1-chloro-N,N-diethyl-1,1-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	diphenyl-1-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	(phenylmethyl)phosphorami	i Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ne	, <b>3</b> . ,	"Danger"		3 3		
43-59-9	1-chloropentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	Dange.	H302	Harmful if swallowed		
40-54-5	1-chloropropane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	3.	H302	Harmful if swallowed		
50997-10-3	1-Cyclohexene-1-propanal,	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
30997-10-3							IN
	4,4-dimethyl-	Skin irritation - category 2	GHS05	H315 H318	Causes skin irritation		
		Eye damage - category 1	GHS09		Causes serious eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
61462-35-7	1-cyclopropyl-3-(2-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
01-702-30-7	methylthio-4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure	U	Lu
	trifluoromethylphenyl)-1,3-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	Very toxic to aquatic life with long lasting effects		
	propanedione	hazardous to the aquatic environment (chronic) - category i	waming		very toxic to aquatic life with long lasting effects		
3107-30-3	1-cyclopropyl-6,7-difluoro-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	3-carboxylic acid		3		,		
			01107				
0627-73-0		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	benzene	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
08-16-7	1-dimethylaminopropan-2-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	ol;	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	dimepranol (INN)	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
			"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
36997-71-2	1-dimethylcarbamoyl-4-(2-sulfonatoethyl)pyridinium	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
644-64-4	1-dimethylcarbamoyl-5- methylpyrazol-3-yl dimethylcarbamate; dimetilan (ISO)	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H312 H410	Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
13197-76-7	1-Dodecanaminium, N-(2- hydroxy-3-sulfopropyl)-N,N- dimethyl-, inner salt	Eye irritation - category 2A Hazardous to the aquatic environment (acute) - category 2	GHS07 "Warning"	H319 H401	Causes serious eye irritation Toxic to aquatic life		N
2687-96-9	1-dodecyl-2-pyrrolidone	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H314 H317 H410	Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
121219-07-6	1-ethoxy-2,3- difluorobenzene	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
1569-02-4	1-ethoxypropan-2-ol; 2PG1EE; 1-ethoxy-2-propanol; propylene glycol monoethyl ether	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H336	Flammable liquid and vapour May cause drowsiness or dizziness	8	Eu
65756-41-4	1-ethyl-1- methylmorpholinium bromide	Germ cell mutagenicity - category 2	GHS08 "Warning"	H341	Suspected of causing genetic defects		Eu
69227-51-6	1-ethyl-1- methylpyrrolidinium bromide	Germ cell mutagenicity - category 2	GHS08 "Warning"	H341	Suspected of causing genetic defects		Eu
	1-ethyl-5,6,7,8- tetrahydroquinolinium tosylate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
285977-85-7	1H-Indene-2-methanol, 2,3-dihydro-2,5-dimethyl-	Eye irritation - category 2B Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H320 H412	Causes eye irritation Harmful to aquatic life with long lasting effects		N
300371-33-9	1H-Indene-ar-propanal, 2,3- dihydro-1,1-dimethyl-	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects		N
5422-83-9	1H-Pyrrole-2,5-dione, 1,1'- (4-methyl-1,3-phenylene)bis	Acute toxicity - category 2  Eye damage - category 1 Skin sensitisation - category 1A Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS09 "Danger"	H330 H318 H317 H410	Fatal if inhaled Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		N
78-18-2	1-hydroperoxycyclohexyl 1- hydroxycyclohexyl peroxide	Organic peroxide - type C Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H242 H302 H314	Heating may cause a fire Harmful if swallowed Causes severe skin burns and eye damage	СТ	Eu
'8-18-2	1-hydroperoxycyclohexyl 1- hydroxycyclohexyl peroxide	Organic peroxide - type A Skin corrosion - category 1B Acute toxicity - category 4	GHS01 GHS05 GHS07 "Danger"	H242 H314 H302	Heating may cause a fire Causes severe skin burns and eye damage Harmful if swallowed	С	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
162241-33-0	1-hydroxy-4-fluoro-1,4-	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	diazoniabicyclo[2.2.2]octan	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	e bis(tetrafluoroborate)	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
	,	Eye damage - category 1	GHS07	H318	exposure		
		Skin sensitisation - category 1	GHS09	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1	- J.		Very toxic to aquatic life with long lasting effects		
110560-22-0	1-hydroxy-5-(2- methylpropyloxycarbonylam ino)- <i>N</i> -(3-dodecyloxypropyl) 2-naphthoamide			H413	May cause long lasting harmful effects to aquatic life		Eu
2592-95-2 [1]	1-hydroxybenzotriazole,	Explosive - category 1.3	GHS01	H203	Explosive; fire, blast or projection hazard		Eu
123333-53-9 [2]	anhydrous; [1] 1-hydroxybenzotriazole, monohydrated [2]		"Danger"				
	•	0 ,	GHS07	H317	May cause an allergic skin reaction	8	Eu
	1-imidazol-1-yl-octadecan-2- Skin sensitisation - category 1 ol Hazardous to the aquatic environment (chronic) - category 4 "Warning" H413 May cause an allergic skin reaction May cause long lasting harmful effects to aquatic l 3-0 1-isopropyl-3-methylpyrazol- Acute toxicity - category 1 5-yl dimethylcarbamate; Acute toxicity - category 2 lsolan  3-2 1-methoxy-2-propanol; Flammable liquid - category 3 monopropylene glycol Specific target organ toxicity (single exposure) - category 3 methyl ether  GHS06 H310 Fatal in contact with skin Fatal if swallowed	May cause long lasting harmful effects to aquatic life					
119-38-0	5-yl dimethylcarbamate;						Eu
107-98-2	1-methoxy-2-propanol;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Specific target organ toxicity (single exposure) - category 3		H336	May cause drowsiness or dizziness		
37143-54-7	1-methoxy-2-propylamine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
70-25-7	1-methyl-3-nitro-1-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	nitrosoguanidine	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	-	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2	C .	H411	Toxic to aquatic life with long lasting effects		
5271-27-2	1-methyl-3-phenyl-1-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	piperazine	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
139481-22-4	1-methyl-4-(2-methyl-2H-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	tetrazol-5-yl)-1 <i>H</i> -pyrazole-5 sulfonamide	- Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
139756-01-7	1-methyl-4-nitro-3-propyl-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	1H-pyrazole-5-carboxamide	e Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure Harmful to aquatic life with long lasting effects		
626-38-0	1-methylbutyl acetate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
040 47 7	A consideration to the constant	A sale to delta control and	"Warning"	LIOAO	Hamafalia and advide alia		F.,
616-47-7	1-methylimidazole	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
19485-03-1	1-methyltrimethylene	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	D	Eu
	diacrylate;	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage	8	
	1,3-butylene glycol diacrylate	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		

			Pictogram codes and			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
34-32-7	1-naphthylamine	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
-15-3	1-naphtol	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2 Eye damage - category 1		H315 H318	Causes skin irritation Causes serious eye damage		
8-03-2	1-nitropropane	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
9227-88-2	1-octylazepin-2-one	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"	11000		8	
1-41-0	1-pentanol	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	"Warning"	H335 H315	May cause respiratory irritation Causes skin irritation		
	1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-(1-methylethyl)-, [1R-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	_				
14-10-3	(1-metriylettiyi)-, [TK- (1.alpha.,4a.beta.,4b.alpha. ,10a.alpha.)]- [Abietic acid]						
3909-63-2	1-phenyl-3-(p-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	toluenesulfonyl)urea	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure Harmful to aquatic life with long lasting effects		
2-43-3	1-phenyl-3-pyrazolidone	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
3-84-0	1-phenylethylamine	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
7517-01-0	1-Propanamine, N,N-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		N
	dimethyl-3-(octadecyloxy)-	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
17170-44-3	1-Propanaminium, 3-amino-		GHS07	H319	Causes serious eye irritation		N
	N-(carboxymethyl)-N,N-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	dimethyl-, N-(C8-18 and C18-unsatd. acyl) derivs., inner salts	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
49879-98-1	1-Propanaminium, N-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		N
19679-98-1	(carboxymethyl)-N,N-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word	d Hazard Statement Code	S Hazard Statements	Note	Source
57018-52-7	1-tert-butoxypropan-2-ol	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
17010-32-7	1-tert-butoxypropari-2-or	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
		Lye damage - category 1	"Danger"	11010	Causes serious eye damage		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
8-12-0	1-Vinyl-2-pyrrolidone	this link.					
36213-73-5	2-((4-(ethyl-(2-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	hydroxyethyl)amino)-2-	Skin sensitisation - category 1	GHS07 GHS09	H317 H410	exposure		
	methylphenyl)azo)-6- methoxy-3-methyl-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects		
	benzothiazolium	Trazardodo to trio aquatio crivirorimoni (ornorino) - Sategory 1	wariing		very texte to aquatio line with long labiling effects		
	methylsulfate						
63661-77-6	2-((4,6-bis(4-(2-(1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	methylpyridinium-4-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		·, ·, ··- · · · · · ·		
	yl)vinyl)phenylamino)-1,3,5-		· ·				
	triazin-2-yl)(2-						
	hydroxyethyl)amino)ethanol						
	dichloride		011010				
17907-43-4	2-((4-amino-2-	Eye damage - category 1	GHS05 GHS07	H318 H317	Causes serious eye damage	8	Eu
	nitrophenyl)amino)benzoic acid	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H317 H412	May cause an allergic skin reaction  Harmful to aquatic life with long lasting effects		
00418-33-5	2-((4-methyl-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
JU410-33-3	nitrophenyl)amino)ethanol	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction	O	Lu
	,.,,,	Hazardous to the aquatic environment (chronic) - category 3	······································	H412	Harmful to aquatic life with long lasting effects		
23968-25-2	2-(1-(2-hydroxy-3,5-di-tert-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	pentyl-phenyl)ethyl)-4,6-di-				, , ,		
	tert-pentylphenyl acrylate						
41773-73-1	2-(1-(3',3'-dimethyl-1'-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	cyclohexyl)ethoxy)-2-methyl propyl propanoate						
	propyr propanoate						
3562-33-4	2-(10-oxo-10 <i>H</i> -9-oxa-10-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	phosphaphenanthren-10-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	Ü	
	ylmethyl)succinic acid		·				
18020-93-2	2-(1-butyl-3,5-dioxo-2-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	phenyl-(1,2,4)-triazolidin-4-						
	yl)-4,4-dimethyl-3-oxo-N-(2- methoxy-5-(2-(dodecyl-1-						
	sulfonyl))propionylamino)-						
	phenyl)-pentanamide						
	. ,,,						
5737-68-1	2-(1-methyl-2-(4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"	•	, , , , , , , , , , , , , , , , , , , ,		-
	idine		=				
1390-14-8	2-(1-methylpropyl)-4-tert-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	butylphenol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	- /- /- / - / - / - / - / - / - / - / -		"Danger"				
16230-20-7	2-(2-(2-hydroxyethoxy)ethyl)		GHS06	H312	Harmful in contact with skin	8	Eu
	2-aza-bicyclo[2.2.1]heptane		GHS08 GHS05	H302 H373	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2	"Danger"	H373 H315	May cause damage to organs through prolonged or repeated exposure		
		Eye damage - category 1	-angor	H318	Causes skin irritation		
		, , ,			Causes serious eye damage		

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		
9141-89-6	2-(2,4-bis(1,1- dimethylethyl)phenoxy)- <i>N</i> - (3,5-dichloro-4-ethyl-2- hydroxyphenyl)- hexanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
89544-40-1	2-(2,4-dichlorophenyl)-1- (1 <i>H</i> -1,2,4-triazol-1-yl)pent-4 en-2-ol	Acute toxicity - category 4 -Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
9544-48-9	2-(2,4-dichlorophenyl)-2-(2- propenyl)oxirane	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
19154-86-8	2-(2-amino-1,3-thiazol-4-yl)- (Z)-2-methoxyiminoacetyl chloride hydrochloride	Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H314 H317	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction	8	Eu
11-41-1	2-(2- aminoethylamino)ethanol; (AEEA)	Reproductive toxicity - category 1B Skin corrosion - category 1B Skin sensitisation - category 1	GHS05 GHS08 GHS07 "Danger"	H360FD H361 H314 H317	May damage fertility. Suspected of damaging the unborn child Suspected of damaging fertility or the unborn child Causes severe skin burns and eye damage May cause an allergic skin reaction	8	Eu
1463-59-6	2-(2-bromoethoxy)anisole	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
12-34-5	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
112-56-1	2-(2-butoxyethoxy)ethyl thiocyanate	Flammable liquid - category 3 Acute toxicity - category 3 Acute toxicity - category 3	GHS02 GHS06 "Danger"	H226 H311 H301	Flammable liquid and vapour Toxic in contact with skin Toxic if swallowed		Eu
93486-83-8	2-(2-chloroacetoxy)ethyl 3- ((4-(2,5-dichloro-4- fluorosulfonylphenylazo)-3- methylphenyl)ethylamino)pr opionate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
06359-94-8	2'-(2-cyano-4,6- dinitrophenylazo)-5'-(N,N- dipropylamino)propionanilid e	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
202483-62-3	2-(2- hexyldecyloxy)benzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
12-59-4	2-(2- hexyloxyethoxy)ethanol; DEGHE; diethylene glycol monohexyl ether; 3,6-dioxa-1-dodecanol; hexyl carbitol; 3,6-dioxadodecan-1-ol	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H312 H318	Harmful in contact with skin Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	THE HAZARD Statement Codes	s Hazard Statements	Note	Source
9610-72-7	2-(2-hydroxy-3,5-	Flammable solid - category 2	GHS02	H228	Flammable Solid	8	Eu
	dinitroanilino)ethanol	Reproductive toxicity - category 2	GHS07	H361f	Suspected of damaging fertility		
		Acute toxicity - category 4	GHS08 "Danger"	H302	Harmful if swallowed		
47-77-1	2-(2-hydroxy-4- octyloxyphenyl)-2 <i>H</i> - benzotriazole	Hazardous to the aquatic environment (chronic) - category 4	<u> </u>	H413	May cause long lasting harmful effects to aquatic life		Eu
27047-77-2	2-(2-iodoethyl)-1,3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	propanediol diacetate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
11-77-3	2-(2- methoxyethoxy)ethanol; diethylene glycol monomethyl ether	Reproductive toxicity - category 2	GHS08 "Warning"	H361d	Suspected of damaging the unborn child	8	Eu
6698-07-6	2-(2-oxo-5-(1,1,3,3- tetramethylbutyl)-2,3- dihydro-1-benzofuran-3-yl)- 4-(1,1,3,3- tetramethylbutyl)phenyl acetate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
94-99-7	2-(3-(prop-1-en-2-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	yl)phenyl)prop-2-yl	Skin corrosion - category 1B	GHS08	H314	Causes severe skin burns and eye damage		
	isocyanate	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Respiratory sensitisation - category 1	GHS09	H334	exposure		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	"Danger"	H317 H410	May cause allergy or asthma symptoms or breathing difficulties if inhaled		
		Hazardous to the aquatic environment (chronic) - category 1		H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		
0354-26-1	2-(3,4-dichlorophenyl)-4-	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	methyl-1,2,4-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	oxadiazolidinedione; methazole	Eye irritation - category 2 Skin irritation - category 2	"Warning"	H319 H315	Causes serious eye irritation Causes skin irritation		
	methazole	Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
0217-34-2	2-(3,4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	epoxycyclohexyl)ethyltrietho xy silane	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
999-49-2	2-(3-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	bromophenoxy)tetrahydro- 2 <i>H</i> -pyran	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
3128-57-8	2-(3-chloropropyl)-2,5,5-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	trimethyl-1,3-dioxane	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure Harmful to aquatic life with long lasting effects		
3558-41-2	2-(3-iodoprop-2-yn-1-	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Eu
	yloxy)ethyl phenylcarbamate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		
	<u> </u>	. , , , , , , , , , , , , , , , , , , ,	GHS08	H314		8	E.,
	2-(4-(3-(4-chlorophenyl)-2- pyrazolin-1-	Skin corrosion - category 1B Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS05	H314 H373	Causes severe skin burns and eye damage  May cause damage to organs through prolonged or repeated	o	Eu
		Skin sensitisation - category 1	GHS07	H317	exposure		
	hylammonium formate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		
06359-93-7	2-(4-(3-(4-chlorophenyl)-4,5-		GHS07	H319	Causes serious eye irritation		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
173838-67-0	2-(4-(4-(3-pyridinyl)-1 <i>H</i> -imidazol-1-yl)butyl)-1 <i>H</i> -isoindole-1,3(2 <i>H</i> )-dione	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
157362-53-3	2-(4-(4-(butyl-(1- methylhexyl)amino)phenyl)- 3-cyano-5-oxo-1,5- dihydropyrrol-2- ylidene)propandinitrile	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	2-(4-(4-cyano-3- methylisothiazol-5-ylazo)-N ethyl-3-methylanilino)ethyl acetate	Acute toxicity - category 4 - Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS08 GHS07 "Warning"	H302 H373 H315 H413	Harmful if swallowed  May cause damage to organs through prolonged or repeated exposure Causes skin irritation  May cause long lasting harmful effects to aquatic life	8	Eu
	2-(4-(5,6(or 6,7)-dichloro- 1,3-benzothiazol-2-ylazo)-N methyl- <i>m</i> -toluidino)ethyl acetate	Skin sensitisation - category 1 -	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	2-(4- (diethylaminopropylcarbam oyl)phenylazo)-3-oxo- <i>N</i> - (2,3-dihydro-2- oxobenzimidazol-5- yl)butyramide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
97460-76-9	2-(4-(N-butyl-N- phenethylamino)phenyl)eth ylene-1,1,2-tricarbonitrile	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
136213-74-6	2-(4-(N-ethyl-N-(2- hydroxy)ethyl)amino-2- methylphenyl)azo-6- methoxy-3-methyl- benzothiazolium chloride	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	2-(4,4-dimethyl-2,5-dioxooxazolidin-1-yl)-2-chloro-5-(2-(2,4-di- <i>tert</i> -pentylphenoxy)butyramido)-4,4-dimethyl-3-oxovaleranilide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
137658-79-8	2-(4,6-bis(2,4- dimethylphenyl)-1,3,5- triazin-2-yl)-5-(3-((2- ethylhexyl)oxy)-2- hydroxypropoxy)phenol	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
147315-50-2	2-(4,6-diphenyl-1,3,5-triazin 2-yl)-5-((hexyl)oxy)-phenol	- Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
152828-25-6	2-(4-aminophenyl)-6- <i>tert</i> -butyl-1 <i>H</i> -pyrazolo[1,5-b][1,2,4]triazole	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	2-(4-chloro-2- methylphenoxy)propionic acid	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H302 H315 H318 H410	Harmful if swallowed Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes a			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		F
366-25-8	2'-(4-chloro-3-cyano-5- formyl-2-thienyl)azo-5'- diethylaminoacetanilide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
2371-93-1	2'-(4-chloro-3-cyano-5- formyl-2-thienylazo)-5'- diethylamino-2-	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction  May cause long lasting harmful effects to aquatic life	8	Eu
	methoxyacetanilide						
	2-(4-methyl-2-phenyl-1- piperazinyl)benzenemethan ol monohydrochloride	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H318 H317	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
308-16-2	2-(4-methyl-3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	pentenyl)anthraquinone	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H317 H314	May cause an allergic skin reaction Causes severe skin burns and eye damage		
4065-11-6	2-(4-tert-butylphenyl)-6- cyano-5- [bis(ethoxycarbonylmethyl)c arbamoyloxy]-1H- pyrrolo[1,2-b][1,2,4] triazole- 7-carboxylic acid 2,6-di-tert- butyl-4- methylcyclohexylester			H413	May cause long lasting harmful effects to aquatic life		Eu
06-86-0	2-(4-tert-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
	butylphenyl)ethanol	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	GHS09	H318	exposure		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		
1215-20-9	2-(5,5-dimethyl-2,4-dioxooxazolidin-3-yl)-4,4-dimethyl-3-ox-N-(2-methoxy-5-octadecanoylaminophenyl)p entanoic acid amide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
340-36-7	2-(7-ethyl-1 <i>H</i> -indol-3-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	yl)ethanol	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	exposure  Toxic to aquatic life with long lasting effects		
862-09-1	2-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	(decylthio)ethylammonium	Skin irritation - category 2	GHS05	H315	exposure		
	chloride	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		
395-42-7	2-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
333-42-1		Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction	O	Lu
28-69-9	2-(formylamino)-3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	thiophenecarboxylic acid; 2-formamido-3- thiophenecarboxylic acid	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
6925-83-9	2-(hydroxymethyl)-2-[[2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	hydroxy-3- (isooctadecyloxy)propoxy]m ethyl]-1,3-propanediol	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
3056-32-0	2- (isocyanatosulfonylmethyl)b enzoic acid methyl ester; (alt.):methyl 2- (isocyanatosulfonylmethyl)b enzoate	Flammable liquid - category 3 Germ cell mutagenicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Respiratory sensitisation - category 1	GHS02 GHS08 GHS05 GHS07 "Danger"	H226 H341 H332 H373 H318 H334	Flammable liquid and vapour Suspected of causing genetic defects Harmful if inhaled May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties inhaled	8 f	Eu
02-77-2	2- (morpholinothio)benzothiaz ole	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H315 H317 H411	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
4527-73-0	2-(N-benzyl-N- methylamino)ethyl 3-amino- 2-butenoate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
7866-45-8		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
547-33-9	2-(octylthio)ethanol; 2-hydroxyethyl octyl sulphide	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
1145-37-9	<u>'</u>	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
)2333-75-5	2-(para- chlorophenyl)glycineamide	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
13-62-7	2- (phenylmethoxy)naphthalen e	Hazardous to the aquatic environment (chronic) - category 4	•	H413	May cause long lasting harmful effects to aquatic life		Eu
307-30-9	2-(propyloxy)ethanol; EGPE	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H312 H319	Harmful in contact with skin Causes serious eye irritation		Eu
	2- (trimethylammonium)ethoxy carboxybenzene-4- sulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
11-46-6	2,2' -oxybisethanol; diethylene glycol	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
5954-11-6	2,2'-((3,3',5,5'-tetramethyl- (1,1'-biphenyl)-4,4'-diyl)- bis(oxymethylene))-bis- oxirane	Carcinogenicity - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H351 H317	Suspected of causing cancer May cause an allergic skin reaction	8	Eu
18935-94-8	2,2'-(1,3-phenylene)bis[5-chloro-1 <i>H</i> -isoindole]-1,3(2 <i>H</i> )-dione	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
8600-59-4	2,2-(1,4-phenylene)bis((4 <i>H</i> -3,1-benzoxazine-4-one)	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
80-21-3	diacrylate;	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H315 H317	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
105-59-9	2,2'-(methylimino)diethanol; N-methyldiethanolamine	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
1116-54-7	2,2'- (nitrosoimino)bisethanol	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	8	Eu
4719-04-4	2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol; 1,3,5-tris(2-hydroxyethyl)hexahydro-1,3,5-triazine	Acute toxicity - category 4 ; Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
594-82-1	2,2,3,3-tetramethylbutane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
464-06-2	2,2,3-trimethylbutane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
564-02-3	2,2,3-trimethylpentane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
75490-39-0	2,2,4-trimethyl-4-phenyl- butane-nitrile	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed  Toxic to aquatic life with long lasting effects		Eu
16938-22-0	2,2,4- trimethylhexamethylene-1,6 di-isocyanate	Acute toxicity - category 3 - Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS06 GHS08 "Danger"	H331 H319 H335 H315 H334	Toxic if inhaled Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties inhaled	C 8	Eu
540-84-1	2,2,4-trimethylpentane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
109678-33-3	2,2,6,6- tetrakis(bromomethyl)-4- oxaheptane-1,7-diol	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	2,2'-[3,3'-(piperazine-1,4-diy)dipropyl]bis(1 <i>H</i> -benzimidazo[2,1- <i>b</i> ]benzo[ <i>l</i> , <i>m</i> , <i>n</i> ][3,8]phenan throline-1,3,6-trione	Hazardous to the aquatic environment (chronic) - category 4	-	H413	May cause long lasting harmful effects to aquatic life		Eu
2997-92-4	2,2'-azobis[2- methylpropionamidine] dihydrochloride	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		ent Codes Hazard Statements	Note	Source
1551-69-7	2,2'-azobis[N-(2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	hydroxyethyl)-2- methylpropionamide]	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
464-53-5	2,2'-bioxirane;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	1,2:3,4-diepoxybutane	Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Acute toxicity - category 2	GHS05	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
625-89-5	2,2-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	D	Eu
	bis(acryloyloxymethyl)butyl	Skin irritation - category 2	"Warning"	H315	Causes skin irritation	8	
	acrylate;	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	trimethylolpropane triacrylate						
097-02-6	2,2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	bis(hydroxymethyl)butanoic	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	acid						
	2,2-dialkyl-4-hydroxymethyl-	- Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	1,3-dioxolane;	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	reaction products with		"Warning"				
	ethylene oxide (alkyl is C <sub>1-12</sub>	2					
	and the sum to C <sub>13</sub> ,						
	average degree of						
	ethoxylation is 3.5)						
481-66-7	2,2'-diallyl-4,4'-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	sulfonyldiphenol	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
9094-18-4	2,2-dibromo-2-nitroethanol	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	Т	Eu
		Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1A	GHS09	H314	exposure		
		Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
32-75-9	2,2-dichloro-1,3-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	benzodioxol	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	2,2'-dichloro-4,4'-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	Α	Eu
	methylenedianiline, salts of;	, , , ,	GHS07	H302	Harmful if swallowed	8	
	4,4'-methylenebis(2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	chloroaniline), salts of	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
1-14-4	2,2'-dichloro-4,4'-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	methylenedianiline;	Acute toxicity - category 4	GHS07	H302 H410	Harmful if swallowed		
	4,4'-methylene bis(2- chloroaniline)	Hazardous to the aquatic environment (acute) - category 1	GHS09	Π41U	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
76-53-1	2,2-dichlorovinyl 2-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	ethylsulphinylethyl methyl	Acute toxicity - category 3	"Danger"	H311 H301	Toxic in contact with skin		
	phosphate	Acute toxicity - category 3	0.100-		Toxic if swallowed		
640-92-1	2,2-diethoxy-N,N-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	dimethylacetamide		"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		t Codes Hazard Statements	Note	Source
3911-85-5	2,2"-dihydroxy-4,4"-(2- hydroxy-propane-1,3- diyldioxy)dibenzophenone	Hazardous to the aquatic environment (chronic) - category 4	Orginal Word	H413	May cause long lasting harmful effects to aquatic life		Eu
)4468-21-5	2,2-dimethyl 3-methyl-3-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	butenyl propanoate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
961-82-6	2,2-dimethyl-1,3- benzodioxol-4-ol	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
67-1	2,2'-dimethyl-2,2'-	Self-reactive substance or mixture - type C	GHS02	H242	Heating may cause a fire	Т	Eu
	azodipropiononitrile;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	ADZN	Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
64-37-5	2,2'-dimethyl-4,4'-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	methylenebis(cyclohexylami	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
	ne)	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
-83-2	2,2-dimethylbutane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
0-73-8	2,2-dimethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	_,	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	- J		.,		
0-35-2	2,2-dimethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	_,,,,,,	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation	-	
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	. 0		.,		
3-82-1	2,2-dimethylpropane;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	neopentane	Gas under pressure	GHS04	H411	Toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09				
			"Danger"				
23-82-7	2,2-dimethyltrimethylene	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	D	Eu
	diacrylate;	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation	8	
	neopentyl glycol diacrylate	Skin irritation - category 2	· ·	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	2,2'-dithio	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	di(ethylammonium)-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	)	Hazardous to the aquatic environment (chronic) - category 1	Ü				
1-64-4	2,2-ethylmethylthiazolidine	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
1-42-2	2,2'-iminodiethanol;	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	diethanolamine	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin irritation - category 2	GHS07	H315	exposure		
		Eye damage - category 1	"Danger"	H318	Causes skin irritation		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word	nd Hazard Statement Code	s Hazard Statements	Note	Source
111-40-0	2,2'-iminodiethylamine;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	diethylenetriamine	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
0-30-4	2,2'-methylenebis-(3,4,6-	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	trichlorophenol);	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	hexachlorophene	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
126050-54-2	2,2'-methylenebis(4,6-di-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	tert-butyl-phenyl)-2-						
	ethylhexyl phosphite						
103597-45-1	2,2'-methylenebis(6-(2H-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	benzotriazol-2-yl)-4-(1,1,3,3	+					
	tetramethylbutyl)phenol)						
2536-05-2	2,2'-methylenediphenyl	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	С	Eu
	diisocyanate;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	
	diphenylmethane-2,2'-	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
	diisocyanate	Eye irritation - category 2	•	H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
					inhaled		
					May cause an allergic skin reaction		
074-88-8	2,2'-oxydiethyl diacrylate;	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	D	Eu
101 4 00 0	diethylene glycol diacrylate	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation	8	Lu
	aloutylette glycer alaetylate	Skin irritation - category 2	zange.	H315	Causes skin irritation	Ū	
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	2 2-spirobi(6-bydroxy-4 4 7-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	trimethylchromane)	- Table 10 to the aquation of the first (circular) category 2	0.1000		Tokio to aqualio ilio ilian long labiling onotio		
111-48-8	2,2'-thiodiethanol;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	thiodiglycol	_,-,	"Warning"				
560-21-4	2,3,3-trimethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	· ·				
2221-52-3	2,3,4,5-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
2221 02 0	tetrachlorobenzoylchloride	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage	O	
	tetraerii erezeri zeyrerii eriae	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
8-90-2	2,3,4,6-tetrachlorophenol	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
0-30-2	2,3,4,0-tetracriloroprierior	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		Lu
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11410	very toxic to aquatic life with long lasting effects		
431-50-7	2,3,4-trichlorobut-1-ene	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
01-00-1	2,3,7410110100001-1-0110	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	J	Lu
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	Danger	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1		11410	very toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
3862-73-5	2,3,4-trifluoroaniline	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS05 GHS07 GHS09 "Danger"	H312 H302 H373 H315 H318 H411	Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes skin irritation Causes serious eye damage Toxic to aquatic life with long lasting effects	8	Eu
565-75-3	2,3,4-trimethylpentane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
652-18-6	2,3,5,6-tetrafluorobenzoic	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
82633-79-2	acid 2,3,5,6-tetrahydro-2-methyl- 2 <i>H</i> -cyclopenta[ <i>d</i> ]-1,2- thiazol-3-one	Eye damage - category 1  - Acute toxicity - category 3  Eye damage - category 1  Skin sensitisation - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	"Danger" GHS06 GHS05 GHS09 "Danger"	H318 H301 H318 H317 H410	Causes serious eye damage Toxic if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
42498-58-8	2,3,5,6-tetrahydro-2- methylphthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
16063-70-0	2,3,5-trichloropyridine	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
700-13-0	2,3,5-trimethylhydroquinone	e Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H332 H335 H315 H318 H317 H410	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
50-31-7	2,3,6-TBA (ISO); 2,3,6-trichlorobenzoic acid	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
131538-00-6	2,3-bis((2- mercaptoethyl)thio)-1- propanethiol	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
96-13-9	2,3-dibromopropan-1-ol; 2,3-dibromo-1-propanol	Carcinogenicity - category 1B Reproductive toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Danger"	H350 H361f H311 H332 H302 H412	May cause cancer Suspected of damaging fertility Toxic in contact with skin Harmful if inhaled Harmful if swallowed Harmful to aquatic life with long lasting effects	8	Eu
69045-84-7	2,3-dichloro-5- trifluoromethyl-pyridine	Acute toxicity - category 4 Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H332 H302 H318 H317 H411	Harmful if inhaled Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statemer	t Codes Hazard Statements		
78-88-6	2,3-dichloropropene;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	2,3-dichloropropylene	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
6364-17-6	2,3-dihydro-2,2-dimethyl-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	1 <i>H</i> -perimidine	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated	-	
	177 perimane	Skin sensitisation - category 1	GHS09	H317	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1	waning	11410	Very toxic to aquatic life with long lasting effects		
79-29-8	2,3-dimethylbutane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
19-29-0	2,3-dimetriyibutane	Aspiration hazard - category 1	GHS02 GHS08	H304	May be fatal if swallowed and enters airways	8	Eu
						0	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
584-94-1	2,3-dimethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	-				
565-59-3	2,3-dimethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation	-	
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	Bangoi	11410	very texte to aquatio life with long labiling effects		
66-56-8	2,3-dinitrophenol	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
00 00 0	2,0 difficient	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	Ü	
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	Danger	H411	exposure		
		riazardous to the aquatic environment (chilomic) - category 2		11411	Toxic to aquatic life with long lasting effects		
602-01-7	2.2 dinitratal cana	Carcinogenicity - category 1B	GHS06	H350		8	Eu
002-01-7	2,3-dinitrotoluene	0 , 0 ,	GHS08	H341	May cause cancer	0	Eu
		Germ cell mutagenicity - category 2			Suspected of causing genetic defects		
		Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	"Danger"	H331	Toxic if inhaled		
		Acute toxicity - category 3		H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
556-52-5	2,3-epoxypropan-1-ol;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	glycidol;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
	oxiranemethanol	Reproductive toxicity - category 1B	"Danger"	H360F	May damage fertility		
		Acute toxicity - category 3	<b>3</b> -	H331	Toxic if inhaled		
		Acute toxicity - category 4		H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Only initiation - category 2		11010	Oduses Skiii iiiiddioii		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		t Codes Hazard Statements	Note	Source
106-90-1	2,3-epoxypropyl acrylate;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	D	Eu
	glycidyl acrylate	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
06-91-2	2,3-epoxypropyl	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	D	Eu
	methacrylate;	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin	8	
	glycidyl methacrylate	Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
210-79-9	2,3-epoxypropyl o-tolyl	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	С	Eu
	ether	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
30014-35-6	2,3-epoxypropyl-2-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	ethylcyclohexyl ether;	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	ethylcyclohexylglycidyl ether	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
033-77-0	2.3-	Carcinogenicity - category 1B	GHS05	H350	May cause cancer	В	Eu
333-11-0	epoxypropyltrimethylammo	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Lu
	nium chloride%;	Reproductive toxicity - category 2	GHS07	H361f	Suspected of damaging fertility	Ü	
	glycidyl trimethylammonium		"Danger"	H312	Harmful in contact with skin		
	chloride%	Acute toxicity - category 4	Bangoi	H302	Harmful if swallowed		
	ornorido 70	Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1		H318	exposure		
		Skin sensitisation - category 1		H317	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
		(,,,,,			Harmful to aquatic life with long lasting effects		
26-75-0	2,3-xylenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
1975-58-1	2,4(or 2,5)-xylenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
1629-74-8	2,4(or 2,6)-dinitrophenol	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
4338-72-0	2,4,4,7-tetramethyl-6-octen-		GHS07	H315	Causes skin irritation		Eu
	3-one	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
5040.00.5	0.4.4	Acute to delite and a result	"Warning"	LIOOA	Table Winterland		F:-
5646-96-5	2,4,4- trimethylhexamethylene-1,6	Acute toxicity - category 3	GHS06 GHS08	H331 H319	Toxic if inhaled Causes serious eye irritation	C 8	Eu
	di-isocyanate	Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation	0	
	ur-isotyanat <del>e</del>		Danger	H315	Causes skin irritation		
		Skin irritation - category 2		H334		. if	
		Respiratory sensitisation - category 1		11334	May cause allergy or asthma symptoms or breathing difficulties inhaled	) II	
07-39-1	2,4,4-trimethylpent-1-ene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	, ,	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		(omorno) oatogory 2	"Danger"		. 1700 to aquatio into man torig lability offooto		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
93-76-5	2,4,5-T (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
13-70-3	2,4,5-trichlorophenoxy	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation	o	Lu
	acetic acid	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
	acetic acid	Skin irritation - category 2	waitiiig	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		П410	very toxic to aquatic life with long lasting effects		
	2,4,5-T, salts and esters of;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	A	Eu
	2,4,5-trichlorophenoxy	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation	8	
	acetic acid, salts and esters	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
	of	Skin irritation - category 2	9	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
-95-4	2,4,5-trichlorophenol	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
37-17-7	2,4,5-trimethylaniline	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
436-97-5	2,4,5-trimethylaniline	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	hydrochloride	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
08-62-3		Flammable solid - category 2	GHS02	H228	Flammable Solid		Eu
	tetraoxacyclooctane;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	metaldehyde		"Danger"				
08-77-0	2,4,6-trichloro-1,3,5-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	triazine;	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	cyanuric chloride	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
	,	Skin sensitisation - category 1	Ŭ	H317	May cause an allergic skin reaction		
3-06-2	2,4,6-trichlorophenol	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
3-63-7	2,4,6-trimethyl-1,3,5-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	trioxane;		"Warning"		· ····································		
	paraldehyde						
4-16-5	2,4,6-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	trimethylbenzophenone	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
	•	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	•				
6-35-9	2,4,6-trinitroanisole	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
02-99-3	2,4,6-trinitro-m-cresol	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
2-92-8	2,4,6-trinitro-m-xylene	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
		Acute toxicity - category 4	GHS08	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
					exposure		
89-1	2,4,6-trinitrophenol;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
	picric acid	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
71-3	2,4,6-trinitroresorcinol;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
	styphnic acid	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
3-96-7	2,4,6-trinitrotoluene;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	TNT	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
					Toxic to aquatic life with long lasting effects		
957-94-8	2,4,6-tri- <i>n</i> -propyl-2,4,6-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	trioxo-1,3,5,2,4,6-	<b>5</b> ,	"Danger"		, ,		
	trioxatriphosphorinane		•				
-72-2	2,4,6-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	tris(dimethylaminomethyl)p	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
	henol	Skin irritation - category 2		H315	Causes skin irritation		
1717-32-4	2,4,6-tri-tert-butylphenyl 2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	butyl-2-ethyl-1,3-	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	propanediolphosphite	, , , , ,	<b>G</b>		, , , , , , , , , , , , , , , , , , , ,		
417-28-4	2,4,7-Decatrienoic acid,	Skin irritation - category 2	GHS07	H315	Causes skin irritation		N
	ethyl ester	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	•	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	Toxic to aquatic life with long lasting effects		
	2.4-bis(((2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	(dimethylammonio)ethyloxy		GHS07	H318	Causes serious eye damage		
	)carbonyl)phen-2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ylazo)benzene-1,3-diol		"Danger"		3 3		
	sulfate		9				
	2,4-bis(((2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	(dimethylammonio)ethyloxy		GHS07	H318	Causes serious eye damage		Lu
	)carbonyl)phen-2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ylazo)benzene-1,3-		"Danger"		. Sale to aquatio ine man long lability enoug		
	diolbis(methanesulfonate)		Dango				
	,,						
3208-02-9	2,4-bis[2,2'-[2-(N,N-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	dimethylamino)ethyloxycarb		GHS07	H318	Causes serious eye damage		
	onyl]phenylazo]-1,3-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	dihydroxybenzene,		"Danger"		. Sale to aquatio ine man long lability enoug		
	dihydrochloride		2495.				
	2,4-bis[ <i>N</i> '-(4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	very toxic to aquatic life with long lasting effects		⊑u

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
94-75-7	2,4-D (ISO);	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	2,4-dichlorophenoxyacetic	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	acid	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
	2,4-D, esters of	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	Α	Eu
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	8	
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	0110				
	2,4-D, salts of	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	A	Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage	8	
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
82-6	2,4-DB (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	4-(2,4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	dichlorophenoxy)butyric		"Warning"				
	acid	A cute toxicity, cote gov. A	CHCOE	11202	Llawsful if aviallaviad	Δ.	F:
	2,4-DB, salts of	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	Α	Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
95-02-5	2,4-diamino-3,5-	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin	С	Eu
	diethyltoluene;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	
	2,4-diethyl-6-methyl-1,3-	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
	benzenediamine	Eye irritation - category 2	"Warning"	H319	exposure		
		Hazardous to the aquatic environment (acute) - category 1		H410	Causes serious eye irritation		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
624-67-5	2,4-diamino-5-[4-[(2-sulfoxy	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
	ethyl)sulfonyl]phenylazo]be	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	nzenesulfonic acid	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	0.4.11		011000	11000	11. 7.1%		
236-98-5	2,4-diamino-5-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	methoxymethylpyrimidine	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	"Warning"	H319	exposure Causes serious eye irritation		
145-91-0	O A diamina C	Charific toward aware toxicity (reported ayangura) antonomy 2	GHS08	H373	<del>-</del>	0	Eu
145-91-0	2,4-diamino-6-	Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07	H373 H317	May cause damage to organs through prolonged or repeated	8	Eu
	hydroxymethylpteridinehydr obromide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure May equal an allergia skip reaction		
	obtofflide	nazardous to the aquatic environment (chronic) - category 5	warning	П412	May cause an allergic skin reaction  Harmful to aquatic life with long lasting effects		
156-41-7	2,4-diaminoanisole	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
130-41-7	sulphate	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects	0	Lu
	Sulpriate	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
5-05-4	2,4-diaminoanisole;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
J 00-4	4-methoxy- <i>m</i> -	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects	U	Lu
	phenylenediamine	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	prioriyiciiculariiiic	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
817-36-4	2,4-dichloro-3-ethyl-6-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
317-30-4	nitrophenol	Eye damage - category 1	GHS05	H318	Causes serious eye damage	U	Lu
	паорнено	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Dangel	11410	very toxic to aquatic life with folig lasting effects		
	2,4-dichloro-3-ethylphenol	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	2,- 4011010-0-6119191161101	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Lu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
36393-34-2	2,4-dichloro-5-	Specific target organ toxicity (single exposure) - category 3	GHS05	H335	May cause respiratory irritation	8	Eu
	fluorobenzoylchloride	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
7669-19-6	2,4-dichloro-5- hydroxyacetanilide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
20-83-2	2,4-dichlorophenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
987-55-0	2,4-diethyl-1,5-pentanediol	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
			"Danger"				
386-75-6	2,4-difluoro-α-(1 <i>H</i> -1,2,4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	triazol-1-yl)acetophenone	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	hydrochloride	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
06461-41-0	2,4-dihydro-4-(4-(4-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	hydroxyphenyl)-1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure		
	piperazinyl)phenyl)-2-(1- methylpropyl)-3 <i>H</i> -1,2,4- triazol-3-one	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		Very toxic to aquatic life with long lasting effects		
29205-19-2	2,4-dihydroxy-N-(2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	methoxyphenyl)benzamide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
	2,4-dimethyl-6-(1-methyl-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	pentadecyl)phenol	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
39-43-5	2,4-dimethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
65-80-0	2,4-dimethylpentan-3-one;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	di-isopropyl ketone	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		,	"Danger"				
08-08-7	2,4-dimethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation	ŭ	
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	3	-	,		
7-02-9	2,4-dinitroaniline	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure Toxic to aquatic life with long lasting effects		
1-28-5	2,4-dinitrophenol	Acute toxicity - category 3	GHS06	H331	Toxic to aquatic line with long lasting enects  Toxic if inhaled	8	Eu
1-20-5	2, <del></del> -uninopriendi	Acute toxicity - category 3  Acute toxicity - category 3	GHS08	H311	Toxic in innaled Toxic in contact with skin	U	Lu
		Acute toxicity - category 3  Acute toxicity - category 3	GHS09	H301	Toxic in contact with skin  Toxic if swallowed		
				H373			
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"		May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H400	exposure		

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	nt Codes Hazard Statements		
121-14-2	2,4-dinitrotoluene	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	"Danger"	H331	Toxic if inhaled		
		Acute toxicity - category 3		H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
13019-04-0	2,4-di-tert-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	butylcyclohexanone	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
05-67-9	2,4-xylenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
114119-97-0	2,5,7,7-tetramethyloctanal	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	2,5-bis(1,1-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	dimethylbutyl)hydroquinone						
	2,5-bis-isocyanatomethyl-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	bicyclo[2.2.1]heptane	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	Ü	
	siejeie[z.z. rjiieptane	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties	if	
		Skin sensitisation - category 1	zango.	H317	inhaled		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
3672-52-7	2,5-dibutoxy-4-(morpholin-4	I- Self-reactive substance or mixture - type C	GHS02	H242	Heating may cause a fire	Т	Eu
	yl)benzenediazonium 4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	
	methylbenzenesulfonate	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	•	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	3.	H412	Harmful to aquatic life with long lasting effects		
14625-74-0	2,5-dihydroxy-5-methyl-3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	(morpholin-4-yl)-2-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	cyclopenten-1-one		_				
36122-15-1	2,5-dimercaptomethyl-1,4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	dithiane	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
92-13-2	2,5-dimethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
329-71-5	2,5-dinitrophenol	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	-	H411	exposure		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
619-15-8	2,5-dinitrotoluene	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H350 H341 H361f H331 H311 H301 H373 H411	May cause cancer Suspected of causing genetic defects Suspected of damaging fertility Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
	2,5-dioxopyrrolidin-1-yl <i>N</i> -{[methyl[[2-(1-methylethyl)-4-thiazolyl]methyl]amino]carbonyl}-l-valinate	Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS08 GHS07 "Danger"	H373 H318 H317	May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction	8	Eu
108919-65-9	2,5-Furandione, polymer with 1-octene, sodium salt	Eye irritation - category 2B	"Warning"	H320	Causes eye irritation		N
95-87-4	2,5-xylenol	Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS05 GHS09 "Danger"	H311 H301 H314 H411	Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects	С	Eu
	2,6,6,7,8,8- hexamethyldecahydro-2 <i>H</i> - indeno[4,5-b]furan	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS05 "Danger"	H315 H318 H413	Causes skin irritation Causes serious eye damage May cause long lasting harmful effects to aquatic life		Eu
078-98-0		- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
74514-06-8	2,6-bis-(2-(4-(4-amino- phenylamino)-phenylazo)- 1,3-dimethyl-3 <i>H</i> - imidazolium)-4- dimethylamino-1,3,5- triazine, dichloride	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
	2,6-bis(2,3,4- trihydroxybenzyl)-p-cresol ester with 6-diazo-5,6- dihydro-5-oxo-1- naphthalenesulfonate	Self-reactive substance or mixture - type C Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS09 "Danger"	H242 H411	Heating may cause a fire Toxic to aquatic life with long lasting effects		Eu
8365-08-4	2,6-diamino-3-((pyridine-3- yl)azo)pyridine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H302 H373 H411	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
095-01-4	2,6-diamino-3,5- diethyltoluene; 4,6-diethyl-2-methyl-1,3- benzenediamine	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H312 H302 H373 H319 H410	Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation Very toxic to aquatic life with long lasting effects	C 8	Eu
40623-89-8	2,6-dichloro-1- fluoropyridiniumtetrafluorob orate	Skin corrosion - category 1B Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H314 H302 H317 H410	Causes severe skin burns and eye damage Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
17742-69-7	2,6-dichloro-4-nitroanisole	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H301 H411	Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	les Hazard Statements	Note	Source
24279-39-8	2,6-dichloro-4-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	Eu
	trifluoromethylaniline	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
579-66-8	2,6-diethylaniline	Acute toxicity - category 4		H302	Harmful if swallowed		Eu
108-83-8	2,6-dimethylheptan-4-one;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	di-isobutyl ketone	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	·		"Warning"				
573-56-8	2,6-dinitrophenol	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	•	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	_	H411	exposure		
					Toxic to aquatic life with long lasting effects		
606-20-2	2.6-dinitrotoluene	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	,	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 2	"Danger"	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	3.	H331	Toxic if inhaled		
		Acute toxicity - category 3		H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		razarasas is tre aquatic similarinon (sinomo) satisger, s			Harmful to aquatic life with long lasting effects		
576-26-1	2,6-xylenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
87-62-7	2,6-xylidine;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	2,6-dimethylaniline	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	•	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	ů .	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
1638-05-7	2,7,11-trimethyl-13-(2,6,6-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	trimethylcyclohex-1-en-1-	Skin sensitisation - category 1	GHS07	H317	exposure		
	yl)tridecahexaen-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	May cause an allergic skin reaction		
	2,4,6,8,10,12-al		9	-=	Harmful to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
		Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		N
	2,9-bis(3- (diethylamino)propylsulfam oyl)quino(2,3-b)acridine- 7,14-dione	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
83016-70-0	2-[(2-[2- (dimethylamino)ethoxy]ethyl	Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H314 H412	Harmful if swallowed Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu
59320-13-7	2-[(4-chloro-2-	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
41620-33-1	2-[[2-(acetyloxy)-3-(1,1-dimethyl-ethyl)-5-methylphenyl]methyl]-6-(1,1-dimethylethyl)-4-methylphenol	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
98809-11-1	2-[[4[[4,6-bis[[3- (diethylamino)propyl]amino]- 1,3,5-triazine-2- yl]amino]phenyl]azo]- <i>N</i> -(2,3 dihydro-2-oxo-1 <i>H</i> - benzimidazol-5-yl)-3- oxobutanamide	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
143-22-6	2-[2-(2- butoxyethoxy)ethoxy]ethano l; TEGBE; triethylene glycol monobutyl ether; butoxytriethylene glycol		GHS05 "Danger"	H318	Causes serious eye damage		Eu
727678-39-9	2-[2-(3-butoxypropyl)-1,1-dioxo-1,2,4-benzothiadiazin-3-yl]-5'-tert-butyl-2-(5,5-dimethyl-2,4-dioxo-1,3-oxazolidin-3-yl)-2'-[(2-ethylhexyl))thio]acetanilide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
104541-33-5	2-[2,4-bis(1,1-dimethyl- ethyl)phenoxy]-N-(2- hydroxy-5-methyl- phenyl)hexanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
151798-26-4	2-[2-hydroxy-3-(2- chlorophenyl)carbamoyl-1- naphthylazo]-7-[2-hydroxy-3 (3-methylphenyl)carbamoyl- 1-naphthylazo]fluoren-9-one		GHS08 "Danger"	H360D H413	May damage the unborn child May cause long lasting harmful effects to aquatic life	8	Eu
64137-52-6	2-[3-(methylamino)propyl]- 1 <i>H</i> -benzimidazole	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
154825-62-4	2-[4-(4-methoxyphenyl)-6- phenyl-1,3,5-triazin-2-yl]- phenol	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
135937-20-1	2-[4-[(4- hydroxyphenyl)sulfonyl]phe noxy]-4,4-dimethyl- <i>N</i> -[5- [(methylsulfonyl)amino]-2-[4 (1,1,3,3- tetramethylbutyl)phenoxy]p henyl]-3-oxopentanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	2-[4-[N-(4-acetoxybutyl)-N-ethyl]amino-2-methylphenylazo]-3-acetyl-5-nitrothiophene	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	2-{}{4-(2- ammoniopropylamino)-6-{4- hydroxy-3-(5-methyl-2- methoxy-4- sulfamoylphenylazo)-2- sulfonatonaphth-7-ylamino}- 1,3,5-triazin-2-ylamino}}-2- aminopropyl formate	Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS08 GHS09 "Danger"	H361f H318 H411	Suspected of damaging fertility Causes serious eye damage Toxic to aquatic life with long lasting effects	8	Eu
321679-52-1	2-{4-[4-[4-fluoro-6-{2-(2-vinylsulfonylethoxy)ethylami no)-1,3,5-triazin-2-ylamino]phenylazo]phenyla zo}naphthalene-4,6,8- trisulfonate, trisodium salt	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
131266-10-9	2-acetoxymethyl-4- benzyloxybut-1-yl acetate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
24085-06-1	2-acetoxymethylene-4- acetylphenylacetate	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H302 H373 H318 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeate exposure Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 d	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
02387-48-4	2-acetylamino-6-chloro-4- [(4-diethylamino)2- methylphenyl-imino]-5- methyl-1-oxo-2,5- cyclohexadiene	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	2-alkoyloxyethyl hydrogen maleate, where alkoyl represents (by weight) 70 to 85 % unsaturated octadecoyl, 0.5 to 10 % saturated octadecoyl, and 2 to 18 % saturated hexadecoyl	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
124-68-5	2-amino-2-methylpropanol	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H315 H412	Causes serious eye irritation Causes skin irritation Harmful to aquatic life with long lasting effects		Eu
4274-38-8	2-amino-4- (trifluoromethyl)benzenethio I hydrochloride	Skin corrosion - category 1B Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H314 H332 H312 H302 H373 H317 H400	Causes severe skin burns and eye damage Harmful if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
96-91-3	2-amino-4,6-dinitrophenol; picramic acid	Explosive - category 1.1 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS01 GHS07 "Danger"	H201 H332 H312 H302 H412	Explosive; mass explosion hazard Harmful if inhaled Harmful in contact with skin Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
96-91-3	2-amino-4,6-dinitrophenol; picramic acid; [≥ 20 % water]	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H332 H312 H302 H412	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Harmful to aquatic life with long lasting effects	G	Eu
	2-amino-4-bromo-5- chlorobenzoic acid	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
734-64-5	2-amino-4-chloro-6- methoxypyrimidine	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
145963-84-4	2-amino-4-dimethylamino-6- trifluoroethoxy-1,3,5-triazine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Warning"	H302 H373 H412	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
7305-71-7	2-amino-5-methylthiazole	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
62096-63-3	2-amino-6-ethoxy-4- methylamino-1,3,5-triazine	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
141-43-5	2-aminoethanol; ethanolamine	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS05 GHS07 "Danger"	H332 H312 H302 H314	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage		Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Co	odes Hazard Statements		
108-00-9	2-	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	aminoethyldimethylamine;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
	2-dimethylaminoethylamine		GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
5-55-6	2-aminophenol	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
75-31-0	2-aminopropane;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
	isopropylamine	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2	•	H315	Causes skin irritation		
112006-75-4	2-aminosulfonyl-N,N-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dimethylnicotinamide	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	2'-anilino-3'-methyl-6'-	Hazardous to the aquatic environment (chronic) - category 4	•	H413	May cause long lasting harmful effects to aquatic life		Eu
	dipentylaminospiro(isobenz ofuran-1(1 <i>H</i> ),9'-xanthen)-3-one				,		
93071-94-4	2'-anilino-6'-((3- ethoxypropyl)ethylamino)-3' methylspiro(isobenzo-3- oxofuran)-1-(1 <i>H</i> )-9'- xanthene	Hazardous to the aquatic environment (chronic) - category 4 -		H413	May cause long lasting harmful effects to aquatic life		Eu
98809-58-6	2-benzotriazol-2-yl-4-methyl 6-(2-methylallyl)phenol	I-Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
119313-12-1		- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
97384-48-0	2-benzyl-2-methyl-3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	butenitrile	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
35950-52-8	2-bromo-1-(2-furyl)-2-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	nitroethylene	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS07	H314	exposure		
		Skin sensitisation - category 1	GHS09	H317	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
24403-04-1	2-bromo-2-nitropropanol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	8	Eu
		Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS09	H314	exposure		
		Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
44-14-4	2-bromo-4,6-difluoroaniline	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
973-59-3	2-bromo-5-hydroxy-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
291 3-39-3	methoxybenzaldehyde	Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects	O	Eu
2065-75-0	2-bromomalonaldehyde	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	•	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
			"Danger"				

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CAS No 75-26-3	Substance Name	GHS Hazard Category	Signal Word GHS02	Hazard Statement Codes		0	F.,
5-26-3	2-bromopropane	Flammable liquid - category 2 Reproductive toxicity - category 1A	GHS02 GHS08	H225 H360F	Highly flammable liquid and vapour May damage fertility	8	Eu
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2	Danger	11373	exposure		
6-29-7	2-butanone oxime;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	ethyl methyl ketoxime;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
	ethyl methyl ketone oxime	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
4036-80-1	2-butanone-0,0',0"-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	(phenylsilylidyne)trioxime	Skin sensitisation - category 1	GHS07	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		
12104-11-8		- Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
	C12-15-alkyl esters		"Warning"				
	2-Butenedioic acid (Z),	A GHS classification for this chemical is not yet available. A classification	-				
	disodium salt, reaction	for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
43239-08-1	products with disodium phosphonate	this link.					
11-76-2	2-butoxyethanol;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	ethylene glycol monobutyl	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
	ether;	Acute toxicity - category 4		H302	Harmful if swallowed		
	butyl cellosolve	Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
12-07-2	2-butoxyethyl acetate;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	butylglycol acetate	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
51257-01-1	2-butyl-1,3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	diazaspiro[4.4]non-1-en-4- one hydrochloride	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
37605-95-9	2-butyl-2-ethyl-1,5-	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin	8	Eu
	diaminopentane	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B Skin sensitisation - category 1	"Danger"	H314 H317	exposure Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
		nazardous to the aquatic environment (chronic) - category 5		П412	Harmful to aquatic life with long lasting effects		
33909-99-6	2-butyl-4-chloro-4,5-dihydro 5-hydroxymethyl-1-[2'-(2- triphenylmethyl-1,2,3,4-2 <i>H</i> - tetrazol-5-yl)-1,1'-biphenyl-4			H413	May cause long lasting harmful effects to aquatic life		Eu
	methyl]-1 <i>H</i> -imidazole						
3857-96-9	2-butyl-4-chloro-5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	formylimidazole	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
723-86-1	2-butyryl-3-hydroxy-5-	Reproductive toxicity - category 1B	GHS08	H360F	May damage fertility	8	Eu
	thiocyclohexan-3-yl-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	cyclohex-2-en-1-one	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H317 H412	May cause an allergic skin reaction  Harmful to aquatic life with long lasting effects		
9-07-2	2-chloracetamide	Reproductive toxicity - category 2	GHS06	H361f	Suspected of damaging fertility	8	Eu
		Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statemen	t Codes Hazard Statements		
8-88-0	2-chloro-1,3,5-	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
	trinitrobenzene	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
		Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
753-47-1	2-chloro-3-		GHS06	H311	Toyle in contest with alia	8	Eu
53-47-1	trifluoromethylpyridine	Acute toxicity - category 3 Acute toxicity - category 3	GHS05	H301	Toxic in contact with skin Toxic if swallowed	0	Eu
	tillidoforfietriyipyridirle	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	"Danger"	H314	exposure		
		Hazardous to the aquatic environment (chronic) - category 3	Danger	H412	Causes severe skin burns and eye damage		
		riazardous to the aquatic environment (emonic) - category s		11412	Harmful to aquatic life with long lasting effects		
250-83-2	2-chloro-4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	(methylsulfonyl)benzoic acid		"Danger"		• •		
		c Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	acid	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1	- J	H317	May cause an allergic skin reaction		
1772-37-4	2-chloro-4-fluoro-5-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	nitrophenyl	Skin sensitisation - category 1	GHS07	H317	exposure		
	(isobutyl)carbonate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	May cause an allergic skin reaction		
-87-9	2-chloro-4-nitroaniline	Hazardous to the aquatic environment (chronic) - category 1	"Warning" GHS07	H302	Very toxic to aquatic life with long lasting effects  Harmful if swallowed		Eu
1-07-9	2-chloro-4-nitroaniline	Acute toxicity - category 4	GHS09	H411			Eu
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	П411	Toxic to aquatic life with long lasting effects		
827-91-6	2-chloro-5-	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	8	Eu
0027-91-0		, , ,	GHS05	H314		0	Eu
	chloromethylthiazole	Skin corrosion - category 1B Acute toxicity - category 4	GHS09	H302	Causes severe skin burns and eye damage Harmful if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	Danger	H411	Toxic to aquatic life with long lasting effects		
868-64-4	2-chloro-5-methyl-pyridine	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
700 01 1	2 dillord o methyr pyridillo	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Skin irritation - category 2	warmig	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
193-60-3	2-chloro-5-sec-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	hexadecylhydroquinone	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
657-78-8	2-chloro-6-(ethylamino)-4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	nitrophenol	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
10-90-6	2-chloro-6-fluoro-phenol	Germ cell mutagenicity - category 1B	GHS05	H340	May cause genetic defects	8	Eu
		Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H317 H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects		
00 5	2 oblorobonzaldahuda:		CHEOL	H314			
-98-5	2-chlorobenzaldehyde; o-chlorobenzaldehyde	Skin corrosion - category 1B	GHS05 "Danger"	П314	Causes severe skin burns and eye damage		Eu
3-32-5	2-chlorobenzonitrile	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
7-07-3	2-chloroethanol; ethylene chlorohydrin	Acute toxicity - category 2 Acute toxicity - category 1	GHS06 "Danger"	H330 H310	Fatal if inhaled Fatal in contact with skin		Eu
	earylene chloronyann		Danger				
		Acute toxicity - category 2		H300	Fatal if swallowed		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
16672-87-0	2-chloroethylphosphonic	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Eu
	acid;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	ethephon	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
72830-09-2	2-chloromethyl-3,4-	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin	8	Eu
	dimethoxypyridinium	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	chloride	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin irritation - category 2	GHS09	H315	exposure		
		Eye damage - category 1	"Danger"	H318	Causes skin irritation		
		Skin sensitisation - category 1	· ·	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
		, , , , , ,			Toxic to aquatic life with long lasting effects		
6634-82-5	2-chloro-N-(4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	methylphenyl)acetamide	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
25-29-6	2-chloropentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	•	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	•	H302	Harmful if swallowed		
95-57-8	2-chlorophenol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin	-	
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	· · · · · · · · · · · · · · · · · · ·	H411	Toxic to aquatic life with long lasting effects		
5-29-6	2-chloropropane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
3-29-0	z-cilioroproparie	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	C	Lu
		Acute toxicity - category 4  Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4  Acute toxicity - category 4	Danger	H302	Harmful if swallowed		
98-78-7	2 obleropropionio goid		GHS05	H302			Eu
190-70-7	2-chloropropionic acid	Acute toxicity - category 4	GHS05 GHS07	H314	Harmful if swallowed		Eu
		Skin corrosion - category 1A	"Danger"	П314	Causes severe skin burns and eye damage		
2413-03-6	2-chloro-p-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	toluenesulfochloride	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
5-49-8	2-chlorotoluene	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		, , , , , , , , , , , , , , , , , , ,	"Warning"		, , , , , , , , , , , , , , , , , , , ,		
118562-73-5	2-cyclododecylpropan-1-ol	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	.,,,, .,	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		3 3		
0461-98-0	2-cyclohexylidene-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
0.0.000	phenylacetonitrile	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	prioriyiadotoriitiiid	nazarabab to the aquatic ormonitoric (ornollio) category z	"Warning"		Toxic to aquatio inc marrierig facility office.		
2109-22-0	2-cyclohexylpropanal	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
103-22-0	2-cycloriexylproparial	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	U	Lu
		Trazardodo to trio aquatio criviroriment (ornomo) - category 2	"Warning"		Toxic to aquatio inc with long labiling official		
7374-49-9	2-cyclopentene-1-acetic	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
, J, T-+3-3	acid, 3-hydroxy-2-pentyl-,	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	U	Lu
	methyl ester acetate	Trazaradad to the aquatic difficultion (chilotile) - category 2	"Warning"	11411	Toxio to aquatio life with long leating effects		
261-30-9	2-cyclopentylidene	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
	cyclopentanol;	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
	1,1'-bi(cyclopentyliden)-2-o	Hazardous to the aquatic environment (chronic) - category 3	-	H412	Harmful to aquatic life with long lasting effects		
00-37-8	2-diethylaminoethanol;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
0. 0	N,N-diethylethanolamine	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
	74,74 dietryletriariolamine	Acute toxicity - category 4  Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Cimi concentration outegory 12	Danger		Cascos Seren Barrio and Gyo damage		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Coo	les Hazard Statements	Note	Source
105-16-8	2-diethylaminoethyl methacrylate	Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H332 H319 H315 H317	Harmful if inhaled Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu
108-01-0	2-dimethylaminoethanol; N,N-dimethylethanolamine	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H226 H332 H312 H302 H314	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage		Eu
2867-47-2	2-dimethylaminoethyl methacrylate	Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H312 H302 H319 H315 H317	Harmful in contact with skin Harmful if swallowed Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu
	2-dodec-1-enylbutanedioic acid, 4-methyl ester zinc salt	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
54839-24-6	2-ethoxy-1-methylethyl acetate; 2PG1EEA	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H336	Flammable liquid and vapour May cause drowsiness or dizziness	8	Eu
94-70-2	2-ethoxyaniline; o-phenetidine	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2	GHS06 GHS08 "Danger"	H331 H311 H301 H373	Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
110-80-5	2-ethoxyethanol; ethylene glycol monoethyl ether	Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4	GHS02 GHS08 GHS06 "Danger"	H226 H360FD H331 H302	Flammable liquid and vapour May damage fertility. May damage the unborn child Toxic if inhaled Harmful if swallowed	8	Eu
	2-ethoxyethyl 2-(4-(2,6- dihydro-2,6-dioxo-7-phenyl- 1,5-dioxaindacen-3- yl)phenoxy)acetate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
111-15-9	2-ethoxyethyl acetate; ethylglycol acetate	Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS02 GHS08 GHS07 "Danger"	H226 H360FD H332 H312 H302	Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful in contact with skin Harmful if swallowed	8	Eu
287933-44-2	2-ethyl-1-(2-(1,3- dioxanyl)ethyl)-pyridinium bromide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
43057-68-7	2-ethyl-2,3-dihydro-2- methyl-1 <i>H</i> -perimidine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
97-95-0	2-ethylbutan-1-ol	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
94-96-2	2-ethylhexane-1,3-diol; octylene glycol; ethoexadiol	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
149-57-5	2-ethylhexanoic acid	Reproductive toxicity - category 2	GHS08 "Warning"	H361d	Suspected of damaging the unborn child	8	Eu
26218-04-2	2-ethylhexyl 4- aminobenzoate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
103-11-7	2-ethylhexyl acrylate	Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H335 H315 H317	May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Co	odes Hazard Statements		
0387-97-9	2-ethylhexyl[[[3,5-bis(1,1-	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	dimethylethyl)-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	cetate						
25-14-1	2-ethylhexyl-2-	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
	ethylhexanoate		"Warning"				
6488-30-0	2-ethyl-N-methyl-N-(3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	methylphenyl)butanamide	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
398-06-2	2-ethylphenylhydrazine	Carcinogenicity - category 2	GHS05	H351	Suspected of causing cancer	8	Eu
	hydrochloride	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	GHS07	H302	exposure		
		Eye damage - category 1	GHS09	H318	Harmful if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	-	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
380-18-5	2-fluoro-4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
.300-10-3	hydroxybenzonitrile	Eye damage - category 1	GHS07	H318	Causes serious eye damage		Eu
	Hydroxyberizoriitile	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		nazardous to the aquatic environment (chionic) - category 2	"Danger"	П411	Toxic to aquatic life with long lasting effects		
045-82-5	2-fluoro-5-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	trifluoromethylpyridine	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
239-04-0	2-fluoro-6-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	trifluoromethylpyridine	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
40-19-7	2-fluoroacetamide	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
3-01-1	2-furaldehyde	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Acute toxicity - category 4		H312	Harmful in contact with skin		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
0919-28-5	2H-1.5-Benzodiazepin-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
0010 20 0	3(4H)-one, 7-(1-	Skin irritation - category 3	"Warning"	H316	Causes mild skin irritation		.,
	methylethyl)-	Skin sensitisation - category 1B	vvarimig	H317	May cause an allergic skin reaction		
	metryletry)-	Hazardous to the aquatic environment (acute) - category 3		H412	Harmful to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 3		11412	Training to aquatic life with long lasting effects		
7228-93-1	2H-1,5-Benzodioxepin-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		N
	3(4H)-one, 7-propyl-	Hazardous to the aquatic environment (acute) - category 3	"Warning"	H402	Harmful to aquatic life		.,
9268-96-9	( ) . 1 17			H413	May cause long lasting harmful effects to aquatic life		Eu
	tert-butyl-7-chloro-1H-	and the second s		<del>-</del>	. , , , , , , , , , , , , , , , , , , ,		
	pyrazolo[1,5-b][1,2,4]triazol-	-					
	2-						
	yl)phenylcarbamoyl]methyle						
	ster						
18348-12-3	2-hexyldecyl-p-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
.55-10 12-0	hydroxybenzoate		311000	11711	. S to aquatio into with long lasting effects		Lu
2-25-4	2-hexyloxyethanol;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	ethylene glycol monohexyl	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	ether;	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Code:	s Hazard Statements	Note	Source
94201-73-7	2H-Pyran, tetrahydro-4-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		N
.201.101	methyl-2-phenyl-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 2	g		. One to aquate me man long tacking enoug		
4510-57-1	2-hydroxy-1-(4-(4-(2-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	hydroxy-2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure		
	methylpropionyl)benzyl)phe nyl)-2-methylpropan-1-one	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		Very toxic to aquatic life with long lasting effects		
18-23-2	2-hydroxy-1-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	C D	Eu
10 20 2	methylethylacrylate	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin	8	Lu
	metryletrylacrylate	Acute toxicity - category 3  Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed	O	
		Skin corrosion - category 1B	Danger	H314	Causes severe skin burns and eye damage		
		0 ,		H317	, ,		
		Skin sensitisation - category 1		-	May cause an allergic skin reaction		
5-86-5	2-hydroxy-2-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	methylpropionitrile;	Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
	2-cyanopropan-2-ol;	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	acetone cyanohydrin	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	2-hydroxy-3-(2-ethyl-4-	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
	methylimidazoyl)propyl	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	neodecanoate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
1890-30-4	2-hydroxy-3-[(2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	hydroxyethyl)-[2-(1-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	oxotetradecyl)aminojethylja		GHS09	H410	Very toxic to aquatic life with long lasting effects		
	mino]- <i>N</i> , <i>N</i> , <i>N</i> -trimethyl-1- propanammonium chloride	Hazardous to the aquatic environment (chronic) - category 1	"Danger"		,		
90085-41-7	2-hydroxybenzoic acid 2- butyloctyl ester	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
18-61-1	2-hydroxyethyl acrylate	Acute toxicity - category 3		11044	Toxic in contact with skin		Eu
	, , , ,		GHS06	H311		D	
10 01 1		Skin corrosion - category 1B	GHS06 GHS05	H311 H314	Causes severe skin burns and eye damage	D 8	
0011					Causes severe skin burns and eye damage May cause an allergic skin reaction		
0011		Skin corrosion - category 1B	GHS05	H314			
	2-hvdroxvethyl	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger"	H314 H317 H400	May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
	2-hydroxyethyl	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2	GHS05 GHS09 "Danger" GHS07	H314 H317 H400 H319	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation	8 D	Eu
	2-hydroxyethyl methacrylate	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2	GHS05 GHS09 "Danger"	H314 H317 H400 H319 H315	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation	8	Eu
	methacrylate	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS05 GHS09 "Danger" GHS07 "Warning"	H314 H317 H400 H319 H315 H317	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	8 D 8	
	methacrylate  2-hydroxyethylammonium	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2	GHS05 GHS09 "Danger" GHS07 "Warning"	H314 H317 H400 H319 H315 H317	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser	8 D	Eu
	methacrylate	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05	H314 H317 H400 H319 H315 H317 H272 H302	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed	8 D 8	
	methacrylate  2-hydroxyethylammonium	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07	H314 H317 H400 H319 H315 H317 H272 H302 H314	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage	8 D 8	
	methacrylate  2-hydroxyethylammonium	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction	8 D 8	
8-77-9	methacrylate  2-hydroxyethylammonium perbromide	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life	8 D 8	Eu
8-77-9	methacrylate  2-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2-	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction	8 D 8	
3577-66-8	z-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2-trifluoroethoxy)pyridine	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09 "Danger"	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317 H400	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life Harmful to aquatic life with long lasting effects	8 D 8	Eu
03577-66-8	methacrylate  2-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2-trifluoroethoxy)pyridine  2-hydroxymethyl-9-methyl-6	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 -Hazardous to the aquatic environment (chronic) - category 3 -Skin irritation - category 2	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09 "Danger"	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317 H400	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life Harmful to aquatic life with long lasting effects  Causes skin irritation	8 D 8	Eu
38-77-9 33577-66-8 3187-91-7	methacrylate  2-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2- trionorethoxy)pyridine 2-hydroxymethyl-9-methyl-6 (1-methylethyl)-1,4-	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 3  - Skin irritation - category 2 Eye damage - category 1	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09 "Danger"	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317 H400 H412	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life Harmful to aquatic life with long lasting effects  Causes skin irritation Causes serious eye damage	8 D 8	Eu
3577-66-8	methacrylate  2-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2-trifluoroethoxy)pyridine  2-hydroxymethyl-9-methyl-6	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 -Hazardous to the aquatic environment (chronic) - category 3 -Skin irritation - category 2	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09 "Danger"	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317 H400	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life Harmful to aquatic life with long lasting effects  Causes skin irritation	8 D 8	Eu
68-77-9 03577-66-8	methacrylate  2-hydroxyethylammonium perbromide  2-hydroxymethyl-3-methyl-4 (2,2,2- trionorethoxy)pyridine 2-hydroxymethyl-9-methyl-6 (1-methylethyl)-1,4-	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Oxidising solid - category 2 Acute toxicity - category 4 Skin corrosion - category 1A Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 3  - Skin irritation - category 2 Eye damage - category 1	GHS05 GHS09 "Danger" GHS07 "Warning" GHS03 GHS05 GHS07 GHS09 "Danger"	H314 H317 H400 H319 H315 H317 H272 H302 H314 H317 H400 H412	May cause an allergic skin reaction Very toxic to aquatic life Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May intensify fire; oxidiser Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life Harmful to aquatic life with long lasting effects  Causes skin irritation Causes serious eye damage	8 D 8	Eu

240 N-	Out stance Name	0110 111 0-1	Pictogram codes a		t Onder Henry Otto	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements	0.0	
99-61-1	2-hydroxypropylacrylate	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	C D 8	Eu
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
9228-21-3	2-isobutyl-2-isopropyl-1,3-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	dimethoxypropane	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
9-59-1	2-isopropoxyethanol;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	ethylene glycol	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
	monoisopropyl ether	Eye irritation - category 2		H319	Causes serious eye irritation		
9228-11-1	2-isopropyl-2-(1-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
0220 11 1	methylbutyl)-1,3-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	dimethoxypropane	riazardous to the aquatic environment (chiomic) - category 2	"Warning"	11411	Toxic to aquatic life with long lasting effects		
1010 00 0	** '			11040			
4212-60-9		Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	methyl)aminomethylthiazole		GHS07	H302	Harmful if swallowed		
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
56324-82-2	2-isopropyl-5-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	methylcyclohexyloxycarbon	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	yloxy-2-hydroxypropane	, , , , , , , , , , , , , , , , , , , ,	"Warning"				
	, , , , , ,		•				
604-92-2	2-mercaptobenzothiazolyl-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
32-2	(Z)-(2-aminothiazol-4-yl)-2-	riazardous to the aquatic environment (enforme) - category 4		11413	iviay cause long lasting hamilul effects to aquatic life		Lu
	(tert-butoxycarbonyl)						
	isopropoxyiminoacetate						
8-65-6	2-methoxy-1-methylethyl	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
8-65-6	2-methoxy-1-methylethyl acetate	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour		Eu
	acetate	Flammable liquid - category 3 Flammable liquid - category 2		H226 H225		8	Eu Eu
	acetate 2-methoxy-2-methylbutane;	· · · · · · · · · · · · · · · · · · ·	"Warning"		Flammable liquid and vapour  Highly flammable liquid and vapour  Harmful if swallowed	8	
	acetate	Flammable liquid - category 2 Acute toxicity - category 4	"Warning" GHS02 GHS07	H225 H302	Highly flammable liquid and vapour Harmful if swallowed	8	
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3	"Warning" GHS02 GHS07 "Danger"	H225 H302 H336	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness		Eu
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B	"Warning" GHS02 GHS07 "Danger" GHS06	H225 H302 H336 H350	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer	8	
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08	H225 H302 H336 H350 H341	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects		Eu
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3	"Warning" GHS02 GHS07 "Danger" GHS06	H225 H302 H336 H350 H341 H331	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled		Eu
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08	H225 H302 H336 H350 H341 H331 H311	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin		Eu
4-05-8	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline; o-anisidine	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed	8	Eu
4-05-8	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour		Eu
14-05-8 1-04-0	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child	8	Eu
4-05-8	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled	8	Eu
4-05-8	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful in contact with skin	8	Eu
4-05-8	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled	8	Eu
-04-0 -04-0	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful in contact with skin	8	Eu
-04-0 -04-0	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl ether 2-methoxyethyl acetate;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 4 Reproductive toxicity - category 4 Reproductive toxicity - category 1B	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness  May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed  Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if contact with skin Harmful if swallowed	8	Eu Eu
4-05-8 -04-0 9-86-4	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethylether	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 4 Reproductive toxicity - category 4 Reproductive toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if swallowed May damage fertility. May damage the unborn child	8	Eu Eu
4-05-8 -04-0 9-86-4	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine 2-methoxyethanol; ethylene glycol monomethyl ether 2-methoxyethyl acetate;	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful in contact with skin Harmful if swallowed May damage fertility. May damage the unborn child Harmful if swallowed	8	Eu Eu
9-86-4 0-49-6	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethyl ether  2-methoxyethyl acetate; methylglycol acetate	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness  May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed  Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if swallowed  May damage fertility. May damage the unborn child Harmful if inhaled Harmful if contact with skin Harmful if swallowed	8 8	Eu Eu
9-86-4 0-49-6	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethyl ether  2-methoxyethyl acetate; methylglycol acetate  2-methoxyethylmercury	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302 H312 H302	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness  May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed  Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if contact with skin Harmful if swallowed  May damage fertility. May damage the unborn child Harmful if ontact with skin Harmful if swallowed  May damage fertility. May damage the unborn child Harmful if swallowed  Toxic if swallowed	8	Eu Eu
9-86-4 0-49-6	acetate  2-methoxy-2-methylbutane; tert-amyl methyl ether  2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethyl ether  2-methoxyethyl acetate; methylglycol acetate	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"  GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302 H360FD	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if swallowed  May damage fertility. May damage the unborn child Harmful if swallowed May damage fertility. May damage the unborn child Harmful if swallowed Toxic if swallowed Toxic if swallowed Toxic if swallowed Causes damage to organs through prolonged or repeated	8 8	Eu Eu
9-86-4 0-49-6	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethyl ether  2-methoxyethyl acetate; methylglycol acetate  2-methoxyethylmercury	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Skin corrosion - category 1B	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"  GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302 H360FD	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful in contact with skin Harmful if swallowed May damage fertility. May damage the unborn child Harmful if swallowed Toxic if swallowed Toxic if swallowed Toxic if swallowed Causes damage to organs through prolonged or repeated exposure	8 8	Eu Eu
08-65-6 094-05-8 09-04-0 09-86-4 10-49-6 23-88-6	acetate 2-methoxy-2-methylbutane; tert-amyl methyl ether 2-methoxyaniline; o-anisidine  2-methoxyethanol; ethylene glycol monomethyl ether  2-methoxyethyl acetate; methylglycol acetate  2-methoxyethylmercury	Flammable liquid - category 2 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Flammable liquid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Reproductive toxicity - category 1B Acute toxicity - category 4 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1	"Warning" GHS02 GHS07 "Danger" GHS06 GHS08 "Danger"  GHS02 GHS08 GHS07 "Danger"  GHS08 GHS07 "Danger"	H225 H302 H336 H350 H341 H331 H311 H301 H226 H360FD H332 H312 H302 H360FD H332 H312 H302 H360FD	Highly flammable liquid and vapour Harmful if swallowed May cause drowsiness or dizziness May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Flammable liquid and vapour May damage fertility. May damage the unborn child Harmful if inhaled Harmful if swallowed  May damage fertility. May damage the unborn child Harmful if swallowed May damage fertility. May damage the unborn child Harmful if swallowed Toxic if swallowed Toxic if swallowed Toxic if swallowed Causes damage to organs through prolonged or repeated	8 8	Eu Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Llagard Statements	Note	Source
1589-47-5			GHS02	H226	Flammable liquid and vapour	8	Eu
1569-47-5	2-methoxypropanol	Flammable liquid - category 3 Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	0	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS05	H335	May cause respiratory irritation		
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
			•		· · · · · · · · · · · · · · · · · · ·		
70657-70-4	2-methoxypropyl acetate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
			"Danger"				
71868-10-5	2-methyl-1-(4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	methylthiophenyl)-2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	morpholinopropan-1-one		"Warning"				
145153-52-2	2-methyl-1,5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	pentanediamine-1,3-	• •	"Warning"		,		
	benzenedicarboxylate		Ğ				
	2-methyl-1-pentylpyridinium	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	bromide	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		Lu
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
4524-95-2	2-methyl-2-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
4024-90-2	z-metnyi-z- azabicyclo[2.2.1]heptane	Acute toxicity - category 4	GHS02 GHS08	H226 H312	Harmful in contact with skin	o	Eu
	azabicycio[z.z.1]neptane						
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	"Danger"	H314	exposure		
					Causes severe skin burns and eye damage		
125804-20-8	2-methyl-3-	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	(trimethoxysilyl)propyl-2-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
	propenoate hydrolysis	Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
	product with silica						
157661-93-3	2-methyl-4-(1,1-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
.0.00.000	dimethylethyl)-6-(1-methyl-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	Ü	
	pentadecyl)-phenol	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	portiadosyr, priorio.	Hazardous to the aquatic environment (chronic) - category 1	· · · · · · · · · · · · · · · · · · ·		rory toxio to aquatio ino min long labiling choose		
101.01.1	0		011007	LIOOO	Hamsel of the balance		F::
121-21-1	2-methyl-4-oxo-3-(penta-2,4		GHS07	H332	Harmful if inhaled		Eu
	dienyl)cyclopent-2-enyl [1R-		GHS09	H312	Harmful in contact with skin		
	[1α[S(Z)],3β]]-	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	chrysanthemate;	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	pyrethrin I	Hazardous to the aquatic environment (chronic) - category 1					
121-29-9	2-methyl-4-oxo-3-(penta-2,4	- Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	dienyl)cyclopent-2-enyl[1R-		GHS09	H312	Harmful in contact with skin		
	[1α[S(Z)](3β)]]-3-(3-	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	methoxy-2-methyl-3-	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	oxoprop-1-enyl)-2,2-	Hazardous to the aquatic environment (chronic) - category 1					
	dimethylcyclopropanecarbo						
	xylate;						
	pyrethrin II						
00505.04.5	O mosthyd 4 mhomydnositesial	Chin consideration actors 4	GHS07	11247	May aguas an allargia akin reaction	8	Eu
92585-24-5	2-methyl-4-phenylpentanol	Skin sensitisation - category 1		H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
					Causes serious eye damage		Eu
	2-methyl-5-(1,1,3,3-	Eye damage - category 1	GHS05	H318		8	⊏u
	tetramethylbutyl)hydroquino	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
			GHS07 GHS09			8	Eu
	tetramethylbutyl)hydroquino	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
25634-93-9	tetramethylbutyl)hydroquino	Skin sensitisation - category 1	GHS07 GHS09	H317	May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	2-methyl-5-tert-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	butylthiophenol	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Aspiration hazard - category 1	GHS09	H304	exposure		
		Eye irritation - category 2	"Danger"	H319	May be fatal if swallowed and enters airways		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3		H336	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
09-83-1	2-methylaminoethanol;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	N-methylethanolamine;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	N-methyl-2-ethanolamine; N-methyl-2-amino ethanol; 2-(methylamino)ethanol	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
75-55-8	2-methylaziridine;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	propyleneimine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
	,	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 1	GHS05	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	Toxic to aquatic life with long lasting effects		
5-85-4	2-methylbutan-2-ol;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	tert-pentanol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
24-41-9	2-methylbutyl acetat	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
	2-methylbutyl formate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
438-20-2	2-methylbutyl propionate	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
83-59-5	2-methylcyclohexanol,	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
	mixed isomers		"Warning"				
83-60-8	2-methylcyclohexanone	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
			"Warning"				
92-27-8	2-methylheptane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
91-76-4	2-methylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		odes Hazard Statements		
1-08-7	2-methyl-m-phenylene	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	С	Eu
	diisocyanate;	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	8	
	toluene-2,4-di-isocyanate	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficu	ılties if	
		Skin sensitisation - category 1		H317	inhaled		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
3-40-5	2-methyl-m-	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
0 .0 0	phenylenediamine;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	· ·	
	2,6-toluenediamine	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	z,o tolaciloalamilo	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	vvairinig	H411	Toxic to aquatic life with long lasting effects		
7-41-5	2-methylpentane-2,4-diol	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
7-41-5	z-methylpentane-z,4-dioi	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		Eu
5-50-9	2-methyl-p-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
5 50-3	phenylenediamine sulphate		GHS09	H332	Harmful if inhaled	O	Lu
	prieriyierieulariirie sulpriate	Acute toxicity - category 4  Acute toxicity - category 4	"Danger"	нзэ <u>г</u> Н312	Harmful in innaled Harmful in contact with skin		
		, , ,	Danger				
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
69-59-1	2-methyl-p-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	phenylenediamine sulphate		GHS09	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
-70-5	2-methyl-p-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	phenylenediamine;	Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
	2,5-toluenediamine	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	,	Skin sensitisation - category 1	3.	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
-83-1	2-methylpropan-1-ol;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	iso-butanol	Specific target organ toxicity (single exposure) - category 3	GHS05	H335	May cause respiratory irritation	· ·	
	ioo batanoi	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Specific target organ toxicity (single exposure) - category 3	Danger	H336	May cause drowsiness or dizziness		
CE O	2 mothydaranan 2 ali		GHS02		<del>-</del>	8	F.,
i-65-0	2-methylpropan-2-ol;	Flammable liquid - category 2		H225	Highly flammable liquid and vapour	0	Eu
	tert-butyl alcohol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Eye irritation - category 2  Specific target expent exists (cingle expecture) - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
5-11-7	2-methylpropene	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	CU	Eu
		Gas under pressure	GHS04				
			"Danger"				
1597-96-4	2-methylpropyl (R)-2-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	hydroxypropanoate		"Warning"				
2531-53-4	2-methylpropyl 2-hydroxy-2-		GHS07	H319	Causes serious eye irritation		Eu
	methylbut-3-enoate	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
			0110::				
9-06-8	2-methylpyridine;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	2-picoline	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
1-15-4	2-methylstyrene;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
1-13-4	2-vinyltoluene	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Lu
	4-VILIVILUIUCHE	riazaruous to trie aquatio environnient (Chitolic) - Category Z	G1 1009	11411	TOATO TO AQUATIO HITE WITH TOTAL HASHING CHECKS		

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
35-19-3	2-naphthol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		
1-59-8	2-naphthylamine	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
53-00-4	2-naphthylamine, salts of	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	Α	Eu
12-52-2		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
04295-55-8	2-naphthylamino-6-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
3 .200 00 0	sulfomethylamide	Skin sensitisation - category 1	GHS09	H317	exposure	Ü	
	ounomouny.amac	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	May cause an allergic skin reaction		
		Trazaradas to the aquatic divinorinorit (dinomo) sategory 2	waning	11-7-11	Toxic to aquatic life with long lasting effects		
200 07 4	2	Chin correction antegran, 4D	CLICOF	1124.4		0	F.,
299-07-4	2-n-butyl-	Skin corrosion - category 1B	GHS05 GHS07	H314 H317	Causes severe skin burns and eye damage	8	Eu
	benzo[d]isothiazol-3-one	Skin sensitisation - category 1	GHS09	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	M410	Very toxic to aquatic life with long lasting effects		
		. , , , , , , , , , , , , , , , , , , ,	<u> </u>				
	2-n-hexadecylhydroquinon	ne Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
		Skin irritation - category 2	GHS07	H315	exposure		
		Skin sensitisation - category 1	"Warning"	H317	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 4		H413	May cause an allergic skin reaction		
					May cause long lasting harmful effects to aquatic life		
428-02-4	2-nitro-2-phenyl-1,3-	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	8	Eu
	propanediol	Acute toxicity - category 4	GHS07	H312	exposure		
		Acute toxicity - category 4	GHS09	H302	Harmful in contact with skin		
		Skin sensitisation - category 1	"Danger"	H317	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	May cause an allergic skin reaction		
					Toxic to aquatic life with long lasting effects		
17568-27-1	2-nitro-4,5-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	bis(benzyloxy)phenylacetor	n					
	itrile						
11-23-6	2-nitroanisole	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
			"Danger"				
81-89-5	2-nitronaphthalene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
6-96-8	2-nitro-p-anisidine;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	4-methoxy-2-nitroaniline	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	9	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		riazaradad to are aquado dirinorment (dinomo, dategory d			Harmful to aquatic life with long lasting effects		
0.40.0	2 - itransanana	Florenchia liquid actorony 2	GHS02	11006		8	Eu
9-46-9	2-nitropropane	Flammable liquid - category 3	GHS02 GHS08	H226 H350	Flammable liquid and vapour	0	Eu
		Carcinogenicity - category 1B Acute toxicity - category 4	GHS08 GHS07	H332	May cause cancer Harmful if inhaled		
		• • •	"Danger"	H302	Harmful if innaled Harmful if swallowed		
		Acute toxicity - category 4	<u> </u>				
8-72-2	2-nitrotoluene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
			9				
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
22-99-6	2-phenoxyethanol		GHS07		Toxic to aquatic life with long lasting effects  Harmful if swallowed		Eu

CAS No	Substance Name	CUS Hazard Catagory	Pictogram codes a		nt Codes Hazard Statements	Note	Source
88938-37-8	Substance Name 2-phenoxyethyl 4-((5-cyano- 1,6-dihydro-2-hydroxy-1,4- dimethyl-6-oxo-3- pyridinyl)azo)benzoate	GHS Hazard Category  Hazardous to the aquatic environment (chronic) - category 4	Signal Word	Hazard Statemer	May cause long lasting harmful effects to aquatic life		Eu
88938-23-2	2-phenoxyethyl 4- aminobenzoate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
1570-95-2	2-phenyl-1,3-propanediol	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
1943-82-4	2-phenylethylisocyanate	Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1A Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS05 GHS09 "Danger"	H331 H302 H314 H334 H317 H411	Toxic if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
3508-98-3	2-phenylhexanenitrile	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed  Very toxic to aquatic life with long lasting effects		Eu
90-43-7	2-phenylphenol (ISO); biphenyl-2-ol; 2-hydroxybiphenyl	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H319 H335 H315 H400	Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life	8	Eu
98-83-9	2-phenylpropene; α-methylstyrene	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Warning"	H226 H319 H335 H411	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Toxic to aquatic life with long lasting effects	8	Eu
1134-94-7	2-phenylthioaniline	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
170222-39-6	2-phthalimidoethyl N-[4-(2- cyano-4- nitrophenylazo)phenyl]-N- methyl-β-alaninate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
140-31-8	2-piperazin-1-ylethylamine	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H312 H302 H314 H317 H412	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
72752-52-4	2-piperidin-1-yl-benzonitrile	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
13048-34-5	2-Propenoic acid, 1,1'-(1,10 decanediyl) ester	- Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1A Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H317 H410	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		N
86273-46-3	2-Propenoic acid, 2-[2- (ethenyloxy)ethoxy]ethyl ester	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2	GHS07 "Warning"	H302 H317 H401	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life		N
117646-83-0	2-Propenoic acid, 2-[2-[(2- ethylhexyl)oxy]ethoxy]ethyl ester	Eye irritation - category 2A Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS05 GHS09 "Danger"	H319 H335 H315 H317 H411	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects		N

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
156-96-9	2-Propenoic acid, decyl	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
00 00 0	ester	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		••
	65161	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1	warmig	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11410	very toxic to aquatic life with long lasting effects		
99-59-4	2-Propenoic acid, octyl	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	ester	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
95-35-4	2-Propenoic acid,	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		N
	phenylmethyl ester	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1A		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 2		H401	Toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
4086-02-2	2-Propenoic acid, polymer	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		N
	with 2,2-bis(hydroxymethyl)-		GHS09	H315	Causes skin irritation		
	1,3-propanediol,	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	methyloxirane and oxirane	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
7027-10-9	2S-isopropyl-5R-methyl- 1R-cyclohexyl (2R,5S)-5- (4-amino-2-oxo-2H- pyrimidin-1-yl)-[1.3]- oxathiolane-2-carboxylate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
11969-64-3	2S-isopropyl-5R-methyl-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	1R-cyclohexyl 2,2-	Eye damage - category 1	GHS05	H318	exposure		
	dihydroxyacetate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Causes serious eye damage  Toxic to aquatic life with long lasting effects		
75-90-4	2-tert-butylaminoethyl	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	D	Eu
	methacrylate	Skin irritation - category 2	"Warning"	H315	Causes skin irritation	8	
	•	Skin sensitisation - category 1	v	H317	May cause an allergic skin reaction		
364-65-8	2-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	thiazolidinylidenecyanamide	e Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	. ,	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure		
1000 00 0	0.40. "		011007	Linna	Harmful to aquatic life with long lasting effects		
14333-00-8	3-((2-nitro-4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	(trifluoromethyl)phenyl)amin o)propane-1,2-diol	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
4226-19-9	3-((4-(bis(2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	hydroxyethyl)amino)-2- nitrophenyl)amino)-1- propanol	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
64288-56-6	3-((C <sub>12-18</sub> )-acylamino)-N-(2-		GHS05	H318	Causes serious eye damage		Eu
	((2-hydroxyethyl)amino)-2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	oxoethyl)- <i>N</i> , <i>N</i> -dimethyl-1- propanaminium chloride	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
76823-93-3	3-(2- (diaminomethyleneamino)th iazol-4-	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
	ylmethylthio)propionitrile						
03694-68-4	3-(2,2-dimethyl-3- hydroxypropyl)toluene; (alt.): 2,2-dimethyl-3-(3- methylphenyl)propanol	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
78452-66-9	3-(2,4-bis(4-((5-(4,6-bis(2-aminopropylamino)-1,3,5-triazin-2-ylamino)-4-hydroxy 2,7-disulfonaphthalen-3-yl)azo)phenylamino)-1,3,5-triazin-6-ylamino)propyldiethylammo nium lactate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
168900-02-5	3-(2,4-dichlorophenyl)-6- fluoro-quinazoline- 2,4(1 <i>H</i> ,3 <i>H</i> )-dione	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
117584-16-4	3-(2,6-dichloro-4- nitrophenylazo)-1-methyl-2- phenylindole	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
79026-02-1	3-(2-{}{4-[2-(4- cyanophenyl)vinyl]phenyl}}v inyl)benzonitrile	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
114341-88-7	3-(2-bromopropionoyl)-4,4- dimethyl-1,3-oxazolan-2- one	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Skin irritation - category 2  Eye damage - category 1  Skin sensitisation - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H302 H373 H315 H318 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
93076-03-0	3-(2-chloroethyl)-6,7,8,9- tetra-hydro-2-methyl-4 <i>H</i> - pyrido[1,2-a]pyrimidin-4-one monohydrochloride	Acute toxicity - category 3 Specific target organ toxicity (single exposure) - category 2 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS05 GHS08 GHS09 "Danger"	H301 H371 H373 H318 H317 H411	Toxic if swallowed May cause damage to organs May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
70445-33-9	3-(2-ethylhexyloxy)propane- 1,2-diol	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
3250-74-6	3-(2H-tetrazol-5-yl)pyridine	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
107786-36-7	3-(2-methoxy-4- methoxycarboxybenzyl)-5- nitroindole	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
6903-18-0	3-(2'- phenoxyethoxy)propylamine	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H315 H318 H412	Harmful if swallowed Causes skin irritation Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
105488-33-3	3-(3-(4-(2,4-bis(1,1-dimethylpropyl)phenoxy)but ylaminocarbonyl-4-hydroxy-1-naphthalenyl)thio)propanoic	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	acid						
79881-89-3	3'-(3-acetyl-4- hydroxyphenyl)-1,1- diethylurea	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 "Warning"	H302 H373	Harmful if swallowed  May cause damage to organs through prolonged or repeated exposure	8	Eu
2079-00-7	3-(3-amino-5-(1-methylguanidino)-1-oxopentylamino-6-(4-amino-2-oxo-2,3-dihydro-pyrimidin-1-yl)-2,3-dihydro-(6H)-pyran-2-carboxylic acid; blasticidin-s		GHS06 "Danger"	H300	Fatal if swallowed		Eu
56073-07-5	3-(3-biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)-4- hydroxycoumarin; difenacoum	Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H300 H372 H410	Fatal if swallowed Causes damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
2560-06-3	3-(3-methylpent-3- yl)isoxazol-5-ylamine	Acute toxicity - category 3 Acute toxicity - category 3 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS05 "Danger"	H331 H301 H318 H412	Toxic if inhaled Toxic if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
107551-67-7	3-(3- <i>tert</i> -butyl-4- hydroxyphenyl)propionic acid	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		Eu
252977-62-1	3-(4-aminophenyl)-2-cyano- 2-propenoic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
42623-48-1	3-(4-chloro-2-fluoro-5-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
140-41-0	3-(4-chlorophenyl)-1,1- dimethyluronium trichloroacetate; monuron-TCA	Carcinogenicity - category 2 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H319 H315 H410	Suspected of causing cancer Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	8	Eu
	3-(4-fluorophenyl)-2- methylpropionylchloride	Skin corrosion - category 1A Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H314 H302 H412	Causes severe skin burns and eye damage Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
15099-58-6	3-(5-acetylamino-4-(4-[4,6-bis(3-diethylaminopropylamino)-1,3,5-triazin-2-ylamino]phenylazo)-2-(2-methoxyethoxy)phenylazo)-6-amino-4-hydroxy-2-naphthalenesulfonic acid	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		les Hazard Statements		
30603-71-3	$3-(6-O-(6-desoxy-\alpha-l-mannopyranosyl)-O-(\alpha-d-glucopyranosyl)-(\beta-d-glucopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran4-one$	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
163269-30-5		Acute toxicity - category 3  Specific target organ toxicity (repeated exposure) - category 2  Eye damage - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS08 GHS09 "Danger"	H331 H373 H318 H410	Toxic if inhaled May cause damage to organs through prolonged or repeated exposure Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
105254-85-1		Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H314 H317 H410	Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
106447-44-3	3-(cis-1-propenyl)-7-amino- 8-oxo-5-thia-1- azabicyclo[4.2.0]oct-2-ene- 2-carboxylic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
142653-61-0	3-(cis-3- hexenyloxy)propanenitril	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H302 H410	Toxic if inhaled Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
1506-43-1	3- (dimethylamino)propylurea	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
14657-64-8	3- (hydroxyphenylphosphinyl)p ropanoic acid	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
93633-79-5	3-(N-methyl-N-(4- methylamino-3- nitrophenyl)amino)propane- 1,2-diol hydrochloride	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
124584-00-5	3(or 5)-(4-(N-benzyl-N-ethylamino)-2-methylphenylazo)-1,4-dimethyl-1,2,4-triazoliummethylsulphate	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H317 H411	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
362-03-8	3-(phenothiazin-10- yl)propionic acid	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
37691-88-1	3-(piperazin-1-yl)- benzo[d]isothiazole hydrochloride	Reproductive toxicity - category 2 Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H361f H302 H319 H317 H410	Suspected of damaging fertility Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
371921-63-0	3,10-diamino-6,13-dichloro- 2-((6-(((4-(1,1- dimethylethyl)phenyl)sulfon yl)amino)-2- naphthalenyl)sulfonyl)-4,11- triphenodioxazinedisulfonic acid, lithium potassium sodium salt	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statemen	t Codes Hazard Statements	Note	Source
3831-83-3	3,3,4,4-tetrafluoro-4-iodo-1-		GHS07	H302	Harmful if swallowed		Eu
	butene	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
890-69-8	3,3',5,5'-tetra- <i>tert</i> - butylbiphenyl-2,2'-diol	Hazardous to the aquatic environment (chronic) - category 4	GHS05 "Danger"	H413	May cause long lasting harmful effects to aquatic life		Eu
	3,3,8,8,10,10-hexamethyl-9- [1-(4-oxiranylmethoxy- phenyl)-ethoxy]-1,5-dioxa-9- aza-spiro[5.5]undecane	- Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
3710-14-2	3,3'- bis(dioctyloxyphosphinothio ylthio)- <i>N</i> , <i>N</i> '- oxybis(methylene)dipropion amide			H412	Harmful to aquatic life with long lasting effects		Eu
	3,3'-dichlorobenzidine, salts	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	А	Eu
	of;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	8	
	3,3'-dichlorobiphenyl-4,4'-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	ylenediamine, salts of	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
-94-1	3,3'-dichlorobenzidine;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	3,3'-dichlorobiphenyl-4,4'-	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	ylenediamine	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
890-25-8	3,3'-dicyclohexyl-1,1'-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
0000-20-0	methylenebis(4,1- phenylene)diurea	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	3,3'-dimethoxybenzidine,	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	Α	Eu
	salts of; o-dianisidine, salts of	Acute toxicity - category 4	GHS07 "Danger"	H302	Harmful if swallowed	8	
9-90-4	3,3'-dimethoxybenzidine;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	o-dianisidine	Acute toxicity - category 4	GHS07 "Danger"	H302	Harmful if swallowed		
3-16-6	3,3-dimethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	,	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
2-49-2	3,3-dimethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
136-14-7	3,3'-dioctadecyl-1,1'- methylenebis(4,1- phenylene)diurea	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
i-18-8	3,3'-iminodi(propylamine);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	dipropylenetriamine	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
	•	Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A		H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
26065-73-2	3,4,3',4'-tetraphenyl-1,1'- ethandiylbispyrol-2,5-dione	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction  May cause long lasting harmful effects to aquatic life	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
2426-02-0	3,4,5,6-tetrahydrophthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS05 "Danger"	H318 H334 H317 H412	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	C 8	Eu
95-76-1	3,4-dichloroaniline	Acute toxicity - category 3 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS09 "Danger"	H331 H311 H301 H318 H317 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	3,4-dichloro- <i>N</i> -[5-chloro-4- [2-[4- (hexadecyloxy)phenylsulfon yl]butyramido]-2- hydroxyphenyl]benzamide			H413	May cause long lasting harmful effects to aquatic life		Eu
	3,4-dichloro- <i>N</i> -[5-chloro-4- [2-[4- dodecyloxyphenylsulfonyl]b utyramido]-2- hydroxyphenyl]benzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
16313-85-0	3,4-dihydroxy-5- nitrobenzaldehyde	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H318 H317	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction	8	Eu
2820-37-3	3,4-dimethyl-1 <i>H</i> -pyrazole	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
583-48-2	3,4-dimethylhexane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
577-71-9	3,4-dinitrophenol	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H331 H311 H301 H373 H411	Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
810-39-9	3,4-dinitrotoluene	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H350 H341 H361f H331 H311 H301 H373 H411	May cause cancer Suspected of causing genetic defects Suspected of damaging fertility Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
95-65-8	3,4-xylenol	Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS05 GHS09 "Danger"	H311 H301 H314 H411	Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects	С	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
78-59-1	3,5,5-trimethylcyclohex-2-	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	enone;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	isophorone	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
7113-78-8	3,5-bis((3,5-di- <i>tert</i> -butyl-4- hydroxy)benzyl)-2,4,6- trimethylphenol	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
41915-64-2	3,5-bis-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(tetradecyloxycarbonyl)benz enesulfinic acid	z Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
01664-25-9	3',5'-dichloro-2-(2,4-di- <i>tert</i> -pentylphenoxy)-4'-ethyl-2'-hydroxyhexananilide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
01513-70-6	3,5-dichloro-2,4-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	difluorobenzoyl fluoride	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3		H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		
840-00-8	3,5-dichloro-2,6-	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	difluoropyrdine-4-amine	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
1451-05-6	3,5-dichloro-2-fluoro-4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	(1,1,2,3,3,3-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	hexafluoropropoxy)aniline	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
04147-32-2	3,5-dichloro-4-(1,1,2,2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	tetrafluoroethoxy)aniline	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
17827-06-2	3',5'-dichloro-4'-ethyl-2'- hydroxypalmitanilide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
613-44-1	3,5-dimethylbenzoyl	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	chloride	Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
18-85-9	3,5-dinitrotoluene	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 2	"Danger"	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3		H331	Toxic if inhaled		
		Acute toxicity - category 3		H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure Harmful to aquatic life with long lasting effects		
08-68-9	3,5-xylenol;	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	3,5-dimethylphenol	Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
067-16-7	3,6,9,12-tetra-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	azatetradecamethylenedia	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	mine; pentacthylenehexamine	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		
12-57-2	3,6,9-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	triazaundecamethylenedia	Acute toxicity - category 4  Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	J	
	mine;	Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	tetraethylenepentamine	SKIII SEIISIIISAIIOII - CAIEUOIV I					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Coc	les Hazard Statements	Note	Source
141631-22-3	3,6,9- trithiaundecamethylene- 1,11-dimethacrylate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
12-24-3	3,6- diazaoctanethylenediamin; triethylenetetramine	Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H312 H314 H317 H412	Harmful in contact with skin Causes severe skin burns and eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
25059-78-3	3,6-dichloro-o-anisic acid, compound with 2,2'- iminodiethanol (1:1)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
3404-28-7	3,6-dichloro-o-anisic acid, compound with 2- aminoethanol (1:1)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
300-66-5	3,6-dichloro-o-anisic acid, compound with dimethylamine (1:1)	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H412	Causes serious eye irritation Harmful to aquatic life with long lasting effects		Eu
10188-41-8	3,7-dimethyloctanenitrile	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H317 H411	Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
90498-90-1	3,9-bis(2-(3-(3-tert-butyl-4- hydroxy-5- methylphenyl)propionyloxy- 1,1-dimethylethyl)-2,4,8,10- tetraoxaspiro[5.5]undecane	, ,	GHS07 "Warning"	H312	Harmful in contact with skin		Eu
0693-00-1	3,9-bis(2,6-di- <i>tert</i> -butyl-4- methylphenoxy)-2,4,8,10- tetraoxa-3,9- diphosphaspiro[5.5]undeca ne	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	3-[(4'-acetoxy-3'- methoxyphenyl) propyl]trimethoxysilane	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
67684-63-1	3-[3-(2-dodecyloxy-5- methylphenylcarbamoyl)-4- hydroxy-1- naphthylthio]propionic acid	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
3957-50-7	3-[3-(4-fluorophenyl)-1-(1-methylethyl)-1 <i>H</i> -indol-2-yl]-( <i>E</i> )-2-propenal	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects	8	Eu
8313-48-3	3'5'-anhydro thymidine	Hazardous to the aquatic environment (chronic) - category 3	-	H412	Harmful to aquatic life with long lasting effects		Eu
77-73-6	3a,4,7,7a-tetrahydro-4,7- methanoindene	Flammable liquid - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Danger"	H225 H332 H302 H319 H335 H315 H411	Highly flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Toxic to aquatic life with long lasting effects	8	Eu
19-86-8	3-acetyl-1-phenyl- pyrrolidine-2,4-dione	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H373 H411	May cause damage to organs through prolonged or repeated exposure  Toxic to aquatic life with long lasting effects	8	Eu
520-45-6	3-acetyl-6-methyl-2 <i>H</i> -pyran 2,4(3 <i>H</i> )-dione; dehydracetic acid	- Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu

240 No	Out of our of Name	OHO Harris October	Pictogram codes a		ada a Nasand Otatawanta	Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word		odes Hazard Statements		
3269-74-3	3-amino-4-chlorobenzoic acid, hexadecyl ester	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
2195-27-4	3-amino-4-hydroxy-N-(2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	methoxyethyl)-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	benzenesulfonamide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
4565-70-7	3-amino-4-hydroxy-N-(3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	isopropoxypropyl)benzenes	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	ulfonamide hydrochloride	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
2-32-1	3-amino-9-ethyl carbazole;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	Н	Eu
	9-ethylcarbazol-3-ylamine		"Danger"			8	
1-47-1	3-aminobenzene sulphonic	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	acid;	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
	metanilic acid	Acute toxicity - category 4		H302	Harmful if swallowed		
03-70-7	3-aminobenzylamine	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
55-13-2	3-aminomethyl-3,5,5-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
00 10 2	trimethylcyclohexylamine	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	Ü	
	ae	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	g	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
1-27-5	3-aminophenol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
4-78-9	3-aminopropyldiethylamine;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	N,N-diethyl-1,3-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
	diaminopropane	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
9-55-7	3-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	aminopropyldimethylamine;	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	N,N-dimethyl-1,3-	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
	diaminopropane	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
9-30-2	3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	aminopropyltriethoxysilane	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
5980-11-7	3-azidosulfonylbenzoic acid	Self-reactive substance or mixture - type C	"Danger" GHS02	H241	Heating may cause a fire or explosion	8	Eu
.550 11-1	5 azidobalionyibonzolo dolu	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	J	Lu
		Eye damage - category 1	GHS05	H318	exposure		
		Skin sensitisation - category 1	GHS07	H317	Causes serious eye damage		
			"Danger"	-	May cause an allergic skin reaction		
1860-15-0	3-benzyl-exo-6-nitro-2,4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dioxo-3-aza- <i>cis</i> - bicyclo[3.1.0]hexane	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
31-66-8	3-butoxypropan-2-ol;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	propylene glycol monobutyl		"Warning"	H315	Causes skin irritation		
	ether						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
179104-32-6	3-chloro-2-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	(isopropylthio)aniline	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
8847-58-3	3-chloro-2,4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	difluoronitrobenzene	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
563-47-3	3-chloro-2-methylpropene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	,	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	Toxic to aquatic life with long lasting effects		
202197-26-0	3-chloro-4-(3-	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	fluorobenzyloxy)aniline	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	exposure		
77007.00.7	0 -hl 4.5	Hazardous to the aquatic environment (chronic) - category 1	GHS02	11000	Very toxic to aquatic life with long lasting effects		F.:
77227-99-7	3-chloro-4,5,α, α,α- pentafluorotoluene	Flammable liquid - category 3	GHS02 GHS07	H226 H332	Flammable liquid and vapour  Harmful if inhaled		Eu
	pentalluorotoluene	Acute toxicity - category 4	GHS09	H302	Harmful if innaled  Harmful if swallowed		
		Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		
79456-26-1	3-chloro-5-trifluoromethyl-2-	, , , , , , , , , , , , , , , , , , , ,	GHS07	H302	Harmful if swallowed		Eu
79430-20-1	pyridylamine	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		Eu
	pyridylamine	Trazardous to the aquatic environment (chronic) - category 5	waniing	11412	Hamilul to aquatic life with long lasting effects		
15271-41-7	3-chloro-6-cyano-	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	bicyclo(2,2,1)heptan-2-one-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	O-(N- methylcarbamoyl)oxime; triamid	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
616-20-6	3-chloropentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
108-43-0	3-chlorophenol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		
107-05-1	3-chloropropene;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
	allyl chloride	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
		Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	Causes skin irritation Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
628-11-5	3-chloropropyl	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	chloroformiate	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Skin irritation - category 2	"Danger"	H315	exposure		
		Eye damage - category 1		H318	Causes skin irritation		
		Skin sensitisation - category 1		H317	Causes serious eye damage May cause an allergic skin reaction		
08-41-8	3-chlorotoluene	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
30-41-0	3-critorotoiderie	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	O	Lu
		riazarada to tire aquatic orrinormoni (emonio) - category 2	"Warning"		Toxic to aquate inc marrong tacking choose		
27-11-4	3-cyano-3,5,5-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	trimethylcyclohexanone	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	"Warning"	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
51338-11-3	3-cyano-N-(1,1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	diene-17-β-carboxamide						
06917-30-0	3-dodecyl-(1-(1,2,2,6,6-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
			GHS08	H302	Harmful if swallowed		
	2,5-pyrrolidindione	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1A	GHS09	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
97730-93-9	3-ethoxy-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	1,1,1,2,3,4,4,5,5,6,6,6-						
	dodecafluoro-2- (trifluoromethyl)-hexane						
8150-42-9	3-ethyl 5-methyl 2-(2-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
5130-42-9	aminoethoxymethyl)-4-(2-	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated	0	Eu
	chlorophenyl)-1,4-dihydro-6		GHS08	H318	exposure		
	methyl-3,5-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes serious eye damage		
	pyridinedicarboxylate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"	11410	Very toxic to aquatic life with long lasting effects		
8150-62-3	3-ethyl 5-methyl 4-(2-	Hazardous to the aquatic environment (chronic) - category 4	<u> </u>	H413	May cause long lasting harmful effects to aquatic life		Eu
	chlorophenyl)-1,4-dihydro-2	<del>.</del>					
	[2-(1,3-dihydro-1,3-dioxo-						
	(2H)isoindol-2-yl)-						
	ethoxymethyl]-6-methyl-3,5-	-					
	pyridinedicarboxylate						
43860-04-2	3-ethyl-2-methyl-2-(3-	Reproductive toxicity - category 1B	GHS08	H360F	May damage fertility	8	Eu
	methylbutyl)-1,3-oxazolidine	e Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
09-26-7	3-ethyl-2-methylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
1067-08-9	3-ethyl-3-methylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
1007-00-3	3-ethyl-3-methylperitarie	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	Lu
		Skin irritation - category 2	GHS07	H315	Causes skin irritation	O	
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		
319-99-8	3-ethylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	Ü		, , ,		
17-78-7	3-ethylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	-				
873-90-1	3-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	hexylheptamethyltrisiloxane	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	3-hydroxy-1,1-dimethylbutyl	Organic peroxide - type C	GHS02	H242	Heating may cause a fire		Eu
	2-ethyl-2-	Flammable liquid - category 3	GHS07	H226	Flammable liquid and vapour		
	methylheptaneperoxoate	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
	mentymoptaneperexeate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	Dangoi	11410	very texte to aquatio inc with long labiling enough		
761-09-3	3-hydroxypropyl	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	CD	Eu
	methacrylate	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction	8	
3708-14-9	3-icosyl-4-henicosylidene-2- oxetanone	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
556-56-9	3-iodpropene;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	allyl iodide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
1098-71-9	3-isocyanatomethyl-3,5,5-	Acute toxicity - category 3	"Danger" GHS06	H331	Toxic if inhaled	8	Eu
096-7 1-9	trimethylcyclohexyl	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation	0	Eu
		, , ,			· · · · · · · · · · · · · · · · · · ·		
	isocyanate;	Specific target organ toxicity (single exposure) - category 3	GHS09	H335 H315	May cause respiratory irritation		
	isophorone di-isocyanate	Skin irritation - category 2	"Danger"		Causes skin irritation		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing diffic	uities if	
		Skin sensitisation - category 1		H317	inhaled		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects		
E000 40 4	O months of Employment	Aputo tovisitu, potogomu 4	011007	11200			F::
5066-49-4	3-methyl-5-phenylpentan-1-		GHS07	H302	Harmful if swallowed	8	Eu
	al	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H317 H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects		
8759-96-1	3-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
2.00 00 1	methylaminomethylphenyla	, , ,	GHS07	H302	Harmful if swallowed	J	_0
	mine	Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	Dailyei	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11410	very toxic to aquatic life with long lasting effects		
		. , , , , , , , , , , , , , , , , , , ,					
63-80-4	3-methylbutan-2-one;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
89-81-1	3-methylheptane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
9-34-4	3-methylhexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
5043-55-8	3-methyl- <i>N</i> -(5,8,13,14- tetrahydro-5,8,14- trioxonaphth[2,3-c]acridin-6- yl)benzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
-14-0	3-methylpentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
32-43-6	3-methylpyrazol-5-yl-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	dimethylcarbamate;	Acute toxicity - category 3	"Danger"	H311 H301	Toxic in contact with skin		
294-01-7	monometilan 3-N.N-	Acute toxicity - category 3	GHS07	H302	Toxic if swallowed Harmful if swallowed		Eu
294-01-7	- /	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		Eu
	anilide	Trazardous to the aquatic environment (chronic) - category 5	vvairiiiig	11412	Hammur to aquatic life with long lasting effects		
2-97-6	3-oxoandrost-4-ene-17-β-	Reproductive toxicity - category 1A	GHS08	H361f	Suspected of damaging fertility	8	Eu
	carboxylic acid	Hazardous to the aquatic environment (chronic) - category 4	"Danger"	H413	May cause long lasting harmful effects to aquatic life		
4-02-1	3-pentanol	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
4704 55 0	0 -h 1 7 [4	Skin irritation - category 2		H315	Causes skin irritation		E:
4724-55-3	3-phenyl-7-[4- (tetrahydrofurfuryloxy)pheny I]-1,5-dioxa-s-indacen-2,6- dione	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
'-57-8	3-propanolide;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	1,3-propiolactone	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
8577-53-0	3-tridecyloxy-propyl-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	ammonium 9-	Eye irritation - category 2	GHS07	H319	exposure		
	octadecenoate	Skin irritation - category 2	GHS09	H315	Causes serious eye irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Causes skin irritation  Very toxic to aquatic life with long lasting effects		
39-27-1	3'-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	exposure	Ü	
	e		"Warning"	.1711	Toxic to aquatic life with long lasting effects		
8401-24-8	4'-((2-butyl-4-oxo-1,3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"		, , and a sequence and animal stage desired of the sequence of		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		ent Codes Hazard Statements	Note	Source
121487-83-0	4-((4-(diethylamino)-2- ethoxyphenyl)imino)-1,4- dihydro-1-oxo- <i>N</i> -propyl-2- naphthalenecarboxamide	Hazardous to the aquatic environment (chronic) - category 4	·	H413	May cause long lasting harmful effects to aquatic life		Eu
	4-(1(or 4 or 5 or 6)-methyl- 8,9,10-trinorborn-5-en-2- yl)pyridine, reaction mass of isomers	Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H315 H317 H410	Harmful in contact with skin Harmful if swallowed Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
140-66-9	4-(1,1,3,3- tetramethylbutyl)phenol; 4-tert-octylphenol	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
56309-94-5	4-(1,4-dioxa-spiro[4.5]dec-8 yl)-cyclohexanone	- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
5117-12-4	4-(1-oxo-2-propenyl)- morpholine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS08 GHS05 GHS07 "Danger"	H302 H373 H318 H317	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction	8	Eu
119018-29-0	4-(2-((3-ethyl-4-methyl-2- oxo-pyrrolin-1- yl)carboxamido)ethyl)benze nesulfonamide)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
89114-90-9	4-(2,2-diphenylethenyl)- N,N-di-phenylbenzenamine	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	4-(2- carboxymethylthio)ethoxy-1- hydroxy-5- isobutyloxycarbonylamino- <i>N</i> -(3-dodecyloxypropyl)-2- naphthamide	Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
13674-95-6	4-(2-chloro-4- trifluoromethyl)phenoxy-2- fluoroaniline hydrochloride	Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H372 H302 H373 H318 H317 H410	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
147374-67-2	4-(2-cyano-3-phenylamino- acryloyloxymethyl)- cyclohexyl-methyl 2-cyano- 3-phenylamino)-acrylate	Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H373 H317 H411	May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
159235-16-2	4-(2- methylacryloyloxy)phenyl 4- allyloxybenzoate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

			Pictogram codes a			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
24719-26-2	4-(3,4-dichlorophenylazo)-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	2,6-di-sec-butyl-phenol	Skin irritation - category 2	GHS07	H315	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09 "Warning"	H410	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
79876-59-8	4-(3-triethoxysilylpropoxy)-2 hydroxybenzophenone	- Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
107144-30-9	4-(4,4-dimethyl-3-oxo-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	pyrazolidin-1-yl)-benzoic	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	acid		"Warning"				
125971-96-2	4-(4-fluorophenyl)-2-(2- methyl-1-oxopropyl)-4-oxo- 3, <i>N</i> -diphenylbutanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
95235-30-6	4-(4- isopropoxyphenylsulfonyl)p henol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
111850-24-9	4-(4-nitrophenylazo)-2,6-di-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	sec-butyl-phenol	Eye irritation - category 2	GHS07	H319	exposure	-	
		Skin irritation - category 2	GHS09	H315	Causes serious eye irritation		
		Skin sensitisation - category 1	"Warning"	H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1	<del>-</del>	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1		-	Very toxic to aquatic life with long lasting effects		
1601-57-1	4-(4-tolyloxy)biphenyl	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
1601-57-1	4-(4-tolyloxy)bipnenyi	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	ната Н413	exposure	0	Eu
		Hazardous to the aquatic environment (chronic) - category 4	warning	П413	May cause long lasting harmful effects to aquatic life		
	4-(5-(5-[1-(4-	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	8	Eu
	carboxyphenyl)hexahydro- 2,4,6-trioxopyrimidin-5- ylidene]penta-1,3-dienyl)- 1,2,3,4-tetrahydro-6- hydroxy-2,4-dioxopyrimidin- 1-yl)benzoic acid- triethylamine salt	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	Ü	20
71297-11-5	4-(bis(4- (diethylamino)phenyl)methy l)benzene-1,2- dimethanesulfonic acid	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
54574-82-2	4-(N,N-dibutylamino)-2- hydroxy-2'- carboxybenzophenone	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
8531-61-0	4-(trans-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	one	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
3595-25-0	4,4'-(1,3-phenylene-bis(1-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
	methylethylidene))bis-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	phenol	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
9225 14 0	4,4'-(1,6-	Hazardous to the aquatic environment (chronic) cotogon 2	GHS09	H411	Toxic to aquatic life with long leating effects		Eu
182235-14-9	4,4-(1,6- hexamethylenebis(formylimino))bis(2,2,6,6-tetramethyl- 1-oxylpiperidine)		GUOUS	П411	Toxic to aquatic life with long lasting effects		EU

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
110726-28-8	4,4'-(1-{4-[1-(4- hydroxyphenyl)-1- methylethyl]phenyl}ethylide ne)diphenol	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
1440-00-2	4,4'(4-(4-methoxyphenyl)- 1,3,5-triazin-2,4- diyl)bisbenzene-1,3-diol	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
569-61-9	4,4'-(4-iminocyclohexa-2,5- dienylidenemethylene)dianil ine hydrochloride; C.I. Basic Red 9	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	8	Eu
107934-68-9	4,4'-(9 <i>H</i> -fluoren-9- ylidene)bis(2-chloroaniline)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
56552-15-9	4,4'-(oxy-(bismethylene))- bis-1,3-dioxolane	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
111850-25-0	4,4',4"-(1-methylpropan-1-yl- 3-ylidene)tris(2-cyclohexyl-5 methylphenol)	- Hazardous to the aquatic environment (chronic) - category 2 -	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
27955-94-8	4,4',4"-(ethan-1,1,1- triyl)triphenol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
148043-73-6	4,4,5,5,5-pentafluoropentan- 1-ol	- Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
67887-47-2		Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
22432-68-4	4,4,5,5-tetrachloro-1,3-dioxolan-2-one	Acute toxicity - category 2 Acute toxicity - category 4 Skin corrosion - category 1B	GHS06 GHS05 "Danger"	H330 H302 H314	Fatal if inhaled Harmful if swallowed Causes severe skin burns and eye damage		Eu
119-93-7	4,4'-bi-o-toluidine	Carcinogenicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H350 H302 H411	May cause cancer Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
612-82-8 64969-36-4 74753-18-7	4,4'-bi-o-toluidine, salts of; 3,3'-dimethylbenzidine, salts of; o-tolidine, salts of;	Carcinogenicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H350 H302 H411	May cause cancer Harmful if swallowed Toxic to aquatic life with long lasting effects	A 8	Eu
90-94-8	4,4'- bis(dimethylamino)benzoph enone; Michler's ketone	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Eye damage - category 1	GHS08 GHS05 "Danger"	H350 H341 H318	May cause cancer Suspected of causing genetic defects Causes serious eye damage	8	Eu
151882-81-4	4,4'-bis( <i>N</i> -carbamoyl-4- methylbenzenesulfonamide )diphenylmethane	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
492-80-8	4,4'-carbonimidoylbis[N,N-dimethylaniline]	Carcinogenicity - category 2 Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H351 H302 H319 H411	Suspected of causing cancer Harmful if swallowed Causes serious eye irritation Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Code:	s Hazard Statements	Note	Source
AO NO	4,4'-carbonimidoylbis[N,N-	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	A	Eu
	dimethylaniline], salts of	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	unifetriylarillirlej, saits or	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation	o	
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
			<u>*</u>				
3151-99-1	4,4'-diamino-2-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	methylazobenzene	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	GHS09	H317	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
01-77-9	4,4'-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	diaminodiphenylmethane;	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
	4,4'-methylenedianiline	Specific target organ toxicity (single exposure) - category 1	GHS09	H370	Causes damage to organs		
	.,	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	_ =g.	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
		Trazardodo to trie aquatio crivirorimoni (critorio) category 2			Toxic to aquatic life with long lasting effects		
2000 15 0			011005	11000	<u> </u>		
9060-15-2	4,4-dimethoxybutylamine	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
7280-22-5	4,4-dimethyl-3,5,8-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	trioxabicyclo[5.1.0]octane	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
30755-46-3	4,4'-dithiobis(5-amino-1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	(2,6-dichloro-4-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	(trifluoromethyl)phenyl)-1H-						
	pyrazole-3-carbonitrile)						
7073-92-7	4,4'-ethylidenediphenyl	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	Eu
	dicyanate	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	GHS09	H318	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
307-17-6	4,4-	Reproductive toxicity - category 1B	GHS08	H360F	May damage fertility	8	Eu
	isobutylethylidenediphenol	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation	Ü	
	ioobatyictifyilacifeaipherioi	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		
	4.4' mathylana hig/2 ahlara		GHS08	H334	May cause allergy or eathms symptoms or breathing difficulties if	0	Eu
	2.6-di-	Respiratory sensitisation - category 1	"Danger"	H317	May cause allergy or asthma symptoms or breathing difficulties if inhaled	0	Eu
	, - ·	Skin sensitisation - category 1	Danger				
	ethylphenylisocyanate)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause an allergic skin reaction		
					May cause long lasting harmful effects to aquatic life		
01657-77-6	4,4'-methylenebis(2,6-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dimethylphenyl cyanate)	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
9900-65-3	4,4'-methylenebis(2-	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	ethylaniline);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	4,4'-methylenebis(2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	ethylbenzeneamine)	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
6298-38-7	4,4'-methylenebis(2-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	isopropyl-6-methylaniline)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	exposure		
		,	"Warning"		Toxic to aquatic life with long lasting effects		
	4,4'-methylenebis(N,N'-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
8474-64-1				H373	May cause damage to organs through prolonged or repeated	5	Lu
3474-64-1		Specific target organ toxicity (repeated exposure) - category 2					
3474-64-1	dimethylcyclohexanamine	Specific target organ toxicity (repeated exposure) - category 2	GHS05				
3474-64-1		Specific target organ toxicity (repeated exposure) - category 2 Skin corrosion - category 1A Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H314 H412	exposure  Causes severe skin burns and eye damage		

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement	t Codes Hazard Statements		
92463-88-0	4,4'-methylenebis[N-(4- chlorophenyl)-3- hydroxynaphthalene-2- carboxamide]	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
5124-30-1	4,4'-methylenedi(cyclohexyl isocyanate); dicyclohexylmethane-4,4'-di isocyanate	Acute toxicity - category 3 Eye irritation - category 2 - Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS06 GHS08 "Danger"	H331 H319 H335 H315 H334 H317	Toxic if inhaled Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	8	Eu
38-88-0	4,4'-methylenedi-o-toluidine	Carcinogenicity - category 1B Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H302 H317 H410	May cause cancer Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
101-68-8	4,4'-methylenediphenyl diisocyanate; diphenylmethane-4,4'- diisocyanate	Carcinogenicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS07 "Danger"	H351 H332 H373 H319 H335 H315 H315	Suspected of causing cancer Harmful if inhaled May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
7456-68-0	4,4'- oxybis(benzenesulfonylazid e)	Explosive - category 1.1  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS01 GHS08 GHS09 "Danger"	H201 H373 H410	Explosive; mass explosion hazard May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
90884-29-0	4,4'- oxybis(ethylenethio)dipheno	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
101-80-4	4,4'-oxydianiline and its salts; p-aminophenyl ether	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Reproductive toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H350 H340 H361f H331 H311 H301 H411	May cause cancer May cause genetic defects Suspected of damaging fertility Toxic if inhaled Toxic in contact with skin Toxic if swallowed Toxic to aquatic life with long lasting effects	8	Eu
1823-59-2		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
60408-02-4	4,4'-sulfonylbisphenol, polymer with ammonium chloride(NH <sub>4</sub> CI), pentachlorophosphorane and phenol	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
39-65-1	4,4'-thiodianiline and its salts	Carcinogenicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H350 H302 H411	May cause cancer Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
24197-34-0	4,4'-thiodi-o-cresol	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Stateme	ent Codes Hazard Statements	Note	Source
	4,7-methanooctahydro-1 <i>H</i> -indene-diyldimethyl bis(2-carboxybenzoate)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
91853-67-7	4,8,12-trimethyltrideca- 3,7,11-trienoic acid, mixed isomers	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
159939-85-2	4-[(3-chlorophenyl)(1 <i>H</i> -imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride	Reproductive toxicity - category 2 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS08 GHS07 GHS09 "Danger"	H361f H302 H314 H317 H411	Suspected of damaging fertility Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
92952-81-3	4-[(3-hydroxypropyl)amino]- 3-nitrophenol	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
111681-72-2	4-[2-(1-methyl-2-(4-morpholinyl)ethoxy)ethyl]morpholine	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
73754-27-5	4-[3-(3,5-di- <i>tert</i> -butyl-4- hydroxyphenyl)propionyloxy ]-1-[2-[3-(3,5-di- <i>tert</i> -butyl-4- hydrophenyl)propionyloxy]et hyl]-2,2,6,6- tetramethylpiperidine	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
102089-33-8	4-[3- (diethoxymethylsilylpropoxy )-2,2,6,6- tetramethyl]piperidine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS05 GHS07 "Danger"	H302 H373 H315 H318 H412	Harmful if swallowed  May cause damage to organs through prolonged or repeated exposure  Causes skin irritation  Causes serious eye damage  Harmful to aquatic life with long lasting effects	8	Eu
114565-66-1	4-[4-(1,3-dihydroxyprop-2- yl)phenylamino]-1,8- dihydroxy-5- nitroanthraquinone	Carcinogenicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS08 GHS07 "Warning"	H351 H317 H413	Suspected of causing cancer May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
92771-56-7	4-[4-(2,2-dimethyl- propanamido)]phenylazo-3- (2-chloro-5-(2-(3- pentadecylphenoxy)butylam ido)anilino)-1-(2,4,6- trichlorophenyl)-2- pyrazoline-5-one	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
133467-41-1	4-[4-(2- ethylhexyloxy)phenyl](1,4- thiazinane-1,1-dioxide)	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
161935-19-9	4-[4-amino-5-hydroxy-3-(4-(2- sulfoxyethylsulfonyl)phenyla zo)-2,7-disulfonapht-6- ylazo]-6-[3-(4-amino-5- hydroxy-3-(4-(2- sulfoxyethylsulfonyl)phenyla zo)-2,7-disulfonapht-6- ylazo]phenylcarbonylamino] benzenesulfonic acid, sodium salt		GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
132885-85-9	4-[N-ethyl-N-(2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	hydroxyethyl)amino]-1-(2-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	hydroxyethyl)amino-2- nitrobenzene,	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
	monohydrochloride						
3589-69-6	4-4'-	Horoughus to the agustic environment (chaosic) actoron. 2	GHS09	H411	Taxia to assistic life with long leating offeets		Eu
3569-69-6	methylenebis(oxyethyleneth	Hazardous to the aquatic environment (chronic) - category 2	GH209	П411	Toxic to aquatic life with long lasting effects		Eu
	io)diphenol						
135043-64-0	4-amino-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
33043-04-0	(aminomethyl)phenol	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	0	Lu
	dihydrochloride	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	,	Hazardous to the aquatic environment (chronic) - category 1			,		
88907-52-0	4-amino-3-[[4-[[2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	(sulfooxy)ethyl]sulfonyl]phe	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	nyl]azo]-1-naphthalene	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	sulfonic acid						
			0110	LIOSS			
99-95-1	4-amino-3-fluorophenol	Carcinogenicity - category 1B	GHS08 GHS07	H350 H302	May cause cancer	8	Eu
		Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 GHS09	H302 H317	Harmful if swallowed  May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
0-09-3	4		GHS08	H350		8	Eu
J-09-3	4-aminoazobenzene; 4-phenylazoaniline	Carcinogenicity - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	May cause cancer  Very toxic to aquatic life with long lasting effects	0	Eu
	4-prierryiazoariiirie	Hazardous to the aquatic environment (acute) - category 1	"Danger"	П410	very toxic to aquatic life with long lasting effects		
3-05-0	4-amino-N,N-diethylaniline;	. , , , , , , , , , , , , , , , , , , ,	GHS06	H301	Toxic if swallowed		Eu
3-03-0	N,N-diethyl-p-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Lu
	phenylendiamine	Charles on Catagory 12	"Danger"	11014	Cadoco devere dian barrio ana eye damage		
	prioritionalarimo		9				
9-98-9	4-amino-N,N-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
0 00 0	dimethylaniline;	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin	ŭ	
	3-amino-N,N'-	Acute toxicity - category 3	ŭ	H301	Toxic if swallowed		
	dimethylaniline						
23-30-8	4-aminophenol	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
72964-15-7	4-benzyl-2,6-dihydroxy-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	aza-heptylene bis(2,2-	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
	dimethyloctanoate)						
	, , , , , ,	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	methylprop-1-						
0044.04.4	yloxy)diphenylsulfone	A code desirable and a company of	011007	11000	Hamsful Standard		F.:
0811-21-4	4-bromo-2-	Acute toxicity - category 4	GHS07 GHS09	H302	Harmful if swallowed		Eu
	chlorofluorobenzene	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	"Warning"	H315 H410	Causes skin irritation  Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	vvairiiig	11710	very toxic to aquatic ine with forty lasting effects		
16412-83-0	4-chloro-3'.4'-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
10712-00-0	dimethoxybenzophenone	Hazardous to the aquatic environment (acute) - category 1	"Warning"	11710	very toxic to aquatic ine with forty lasting effects		Lu
	asaloxybonzophonone	a.ca. acad to any aquatio cirrilorinoria (ciriloria), category i	***aniing				
3-04-0	4-chloro-3,5-dimethylphenol	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	, , ,	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2	-	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement	Codes Hazard Statements		
06-47-8	4-chloroaniline	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
788-75-6	4-chlorobutyl veratrate	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
70-64-5	4-chloro-o-cresol;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	4-chloro-2-methyl phenol	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
-69-2	4-chloro-o-toluidine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
65-93-3	4-chloro-o-toluidine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	hydrochloride	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
	,	Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3	Dunger	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1		11410	very toxic to addatio inc with long labiling choose		
6-48-9	4-chlorophenol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
.0 .0 0	1 dillerepriories	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin	Ü	
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	vvairinig	H411	Toxic to aquatic life with long lasting effects		
	4-chlorophenyl cyclopropyl	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	ketone O-(4-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	aminobenzyl)oxime	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	ariirioborizyi)oxiirio	Hazardous to the aquatic environment (chronic) - category 1	warmig	11410	vory toxio to aquatio ine with long labiling eneous		
4-12-1	4-chlorophenylisocyanate	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation		
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	zange.	H334	May cause allergy or asthma symptoms or breathing difficu	Ities if	
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1		11410	Very toxic to aquatic life with long lasting effects		
6-43-4	4-chlorotoluene	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
5 70 T	. 5110101010110	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	J	Lu
		riazardous to the aquatic environment (chiomic) - category 2	"Warning"	11411	Toxic to aquatic life with long lasting effects		
2-88-3	4-CPA (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	4-chlorophenoxyacetic acid		"Warning"				
8538-34-5	4-cyanomethyl-4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
0000-04-0	methylmorpholin-4-	Eye damage - category 1	GHS07	H318	Causes serious eye damage	0	Eu
	iumhydrogene sulfate	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
926-73-2	4-cyclohexyl-2-methyl-2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	butanol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		(,,	"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement	Codes Hazard Statements	Note	Source
7693-82-5	4-decyloxazolidin-2-one;	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	4-decyl-1,3-oxazolidin-2- one	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
1526-07-3	4-dichloroacetyl-1-oxa-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	azaspiro[4.5]decane	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
	4-	Self-reactive substance or mixture - type C	GHS02	H242	Heating may cause a fire	Т	Eu
	dimethylaminobenzenediaz	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	
	onium 3-carboxy-4-	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	hydroxybenzenesulfonate	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	"Danger"	H318	exposure		
		Skin sensitisation - category 1		H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		
0187-29-3	4'-ethoxy-2-	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		Eu
	benzimidazoleanilide	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
6-43-4	4-ethoxyaniline;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	<i>p</i> -phenetidine	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
7796-06-6		- Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	1,3-oxazolidine	Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
88-74-1	4-ethylamino-3-nitrobenzoic	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	acid	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
983-80-2	4'-fluoro-2,2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dimethoxyacetophenone	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
721-07-1	4-fluoro-3-	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled	8	Eu
	trifluoromethylphenol	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
199-17-5	4-formylphenylboronic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
8-48-9	4H-3,1-benzoxazine-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	2,4(1 <i>H</i> )-dione	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	4-hexadecyl-1-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	phenylpyrazolidin-3-one	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
073-10-0	4-hydroxy-3-(3-(4'-bromo-4-	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin	8	Eu
	biphenylyl)-1,2,3,4-	Acute toxicity - category 2	GHS08	H300	Fatal if swallowed		
	tetrahydro-1-	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	naphthyl)coumarin;	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure		
	brodifacoum	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
3-42-2	4-hydroxy-4-methylpentan-2	P-Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	one;		"Warning"				
	diacetone alcohol						
9012-93-9	4-hydroxy-7-(2-aminoethyl)-		GHS05	H318	Causes serious eye damage	8	Eu
	1,3-benzothiazol-2(3H)-one	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	hydrochloride	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		t Codes Hazard Statements	Note	Source
4083-64-1	4-	<u> </u>	GHS08	H319		8	F
083-64-1		Eye irritation - category 2	GHS08 GHS07		Causes serious eye irritation	8	Eu
	isocyanatosuipnonyitoiuene	Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
	; 	Skin irritation - category 2	"Danger"	H315	Causes skin irritation	:4	
	tosyl isocyanate	Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	i IT	
671-49-4	4-mesyl-2-nitrotoluene	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
07-70-0		Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	2-one	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
			"Warning"				
248-39-5	4-methoxy-N,6-dimethyl-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	1,3,5-triazin-2-ylamine	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
			"Warning"		exposure		
25971-57-5	4-methyl-3-oxo-N-phenyl-2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(phenylmethylene)pentana	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	mide		"Warning"				
22760-85-4	4-methyl-8-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	methylenetricyclo[3.3.1.1 <sup>3,7</sup> ]	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	dec-2-yl acetate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
22760-84-3	4-methyl-8-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	methylenetricyclo[3.3.1.1 <sup>3,7</sup> ]	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	decan-2-ol	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
7417-32-2	4'-methyldodecane-1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	sulfonanilide	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		3 3		
89-53-7	4-methylheptane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
84-84-9	4-methyl-m-phenylene	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	С	Eu
	diisocyanate;	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	8	
	toluene-2,6-di-isocyanate;	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficulties	if	
		Skin sensitisation - category 1		H317	inhaled		
		Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
5-80-7	4-methyl-m-	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
-	phenylenediamine;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	-	-
	2,4-toluenediamine	Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Acute toxicity - category 4	<b>3</b> -	H312	Harmful in contact with skin		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1		H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
					Toxic to aquatic life with long lasting effects		
4653-91-9	4-methyl-N-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	(methylsulfonyl)benzenesulf	f Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		

AS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		nt Codes Hazard Statements	Note	Source
6187-04-3	4-methyl-N,N-bis(2-(((4-methylphenyl)sulfonyl)amin o)ethyl)benzenesulfonamid e	Hazardous to the aquatic environment (chronic) - category 4	Signal Word	Hazaru Statemer	it Codes Hazaru Statements		Eu
41-79-7	4-methylpent-3-en-2-one; mesityl oxide	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS02 GHS07 "Warning"	H226 H332 H312 H302	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Harmful if swallowed		Eu
8-11-2	4-methylpentan-2-ol; methyl isobutyl carbinol	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H335	Flammable liquid and vapour May cause respiratory irritation	8	Eu
08-10-1	4-methylpentan-2-one; isobutyl methyl ketone	Flammable liquid - category 2 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Danger"	H225 H332 H319 H335	Highly flammable liquid and vapour Harmful if inhaled Causes serious eye irritation May cause respiratory irritation	8	Eu
08-89-4	4-methylpyridine; 4-picoline	Flammable liquid - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS02 GHS06 "Danger"	H226 H311 H332 H302 H319 H335 H315	Flammable liquid and vapour Toxic in contact with skin Harmful if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
-93-3	4-nitrobiphenyl	Carcinogenicity - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Danger"	H350 H411	May cause cancer Toxic to aquatic life with long lasting effects	8	Eu
0-02-7	4-nitrophenol; p-nitrophenol	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 "Warning"	H332 H312 H302 H373	Harmful if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
9-49-4	4-nitrosoaniline	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H312 H302	Harmful if inhaled Harmful in contact with skin Harmful if swallowed		Eu
14-91-6	4-nitrosophenol	Germ cell mutagenicity - category 2 Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS05 GHS07 GHS09 "Danger"	H341 H302 H318 H411	Suspected of causing genetic defects Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
9-99-0	4-nitrotoluene	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H331 H311 H301 H373 H411	Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
852-15-3	4-nonylphenol, branched	Reproductive toxicity - category 2 Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H361f d H302 H314 H410	Suspected of damaging fertility. Suspected of damaging the unborn child Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	8	Eu
	4-nonylphenol, reaction products with formaldehyde and dodecane-1-thiol	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements		
7-56-3	4-o-tolylazo-o-toluidine; 4-amino-2',3- dimethylazobenzene; fast garnet GBC base; AAT; o-aminoazotoluene	Carcinogenicity - category 1B Skin sensitisation - category 1	GHS08 "Danger"	H350 H317	May cause cancer May cause an allergic skin reaction	8	Eu
71054-89-0	4-oxo-4-(p-tolyl)butyric acid adduct with 4-ethylmorpholine	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
1203-83-6	4-pentylcyclohexanone	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
68-56-9	4-phenylbut-1-ene	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
10649-36-3	4-propylcyclohexanone	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H315 H412	Causes skin irritation Harmful to aquatic life with long lasting effects		Eu
98-73-7	4-tert-butylbenzoic acid	Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4	GHS07 GHS08 "Danger"	H360F H372 H302	May damage fertility Causes damage to organs through prolonged or repeated exposure Harmful if swallowed	8	Eu
11107-56-6	5-(2,4-dioxo-1,2,3,4- tetrahydropyrimidine)-3- fluoro-2- hydroxymethyltetrahydrofur an	Germ cell mutagenicity - category 2	GHS08 "Warning"	H341	Suspected of causing genetic defects		Eu
	5-(2-amino-5-cyano-6-[2-(2- hydroxyethoxy)ethylamino]- 4-methylpyridin-3-ylazo)-3- methyl-2,4- dicarbonitrilethiophene	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	5-(2-bromophenyl)-2-tert- butyl-2 <i>H</i> -tetrazole	Flammable liquid - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Warning"	H226 H302 H411	Flammable liquid and vapour Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
1-14-9	5-(3,6,9-trioxa-2- undecyloxy)benzo(d)-1,3- dioxolane; sesamex	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
	5-(4-[4-[4-(3,5-dicarboxy- phenyl-azo)phenylamino]-6- morpholin-4-yl-1,3,5-triazin- 2- ylamino]phenylazo)isophtha lic acid, mixed monosodium and diammonium salt		GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
7889-90-8	5-(4-chloro-2-nitro- phenylazo)-1,2-dihydro-6- hydroxy-1,4-dimethyl-2-oxo- pyridine-3-carbonitrile	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	I Hazard Statement Code	es Hazard Statements	Note	Source
	5(or 6)-tert-butyl-2'-chloro-6'-ethylamino-3',7'-	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H410	Harmful if inhaled Very toxic to aquatic life with long lasting effects		Eu
122-15-6	5,5-dimethyl-3-oxocyclohex- 1-enyl dimethylcarbamate; 5,5- dimethyldihydroresorcinol dimethylcarbamate; Dimetan	Acute toxicity - category 3	GHS06 "Danger"	H301	Toxic if swallowed		Eu
67485-29-4	trifluoromethylstyryl)-α-(4- trifluoromethyl)cinnamylide	Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H372 H302 H319 H410	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye irritation Very toxic to aquatic life with long lasting effects	8	Eu
115662-06-1	5,6,12,13- tetrachloroanthra(2,1,9- def:6,5,10- d'e'f')diisoquinoline- 1,3,8,10(2H,9H)-tetrone	Reproductive toxicity - category 2	GHS08 "Warning"	H361f	Suspected of damaging fertility	8	Eu
33813-20-6	c]-1,2,4-dithiazole-3-thione; Hazardous to the	Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
138937-28-7		Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu
3131-52-0		Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
21873-52-9	5,7-dichloro-4- hydroxyquinoline	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
171850-30-9	5,7-dichloro-4- hydroxyquinoline-3- carboxylic acid	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
168113-78-8	5-[[4-chloro-6-[[2-[[4-fluoro-6-[[5-hydroxy-6-[(4-methoxy-2-sulfophenyl)azo]-7-sulfo-2-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]-1,3,5-triazin-2-yl]amino]-3-[[4-(ethenylsulfonyl)phenyl]azo]-4-hydroxy-naphtalene-2,7-disulfonic acid, sodium salt		GHS05 "Danger"	H318	Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		ent Codes Hazard Statements	Note	Source
157707-94-3	5-{}{4-{5-amino-2-[4-(2-sulfoxyethylsulfonyl)phenylazo]-4-sulfo-phenylamino]-6-chloro-1,3,5-triazin-2-ylamino}}-4-hydroxy-3-(1-sulfo-naphthalen-2-7-disulfonicacid sodium salt	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
143446-73-5	5-acetoxy-2- (R,S)butyryloxymethyl-1,3- oxathiolane	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H302 H317 H400	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
	5-acetyl-3-amino-10,11-dihydro-5 <i>H</i> -dibenz[ <i>b</i> , <i>f</i> ]azepine-hydrochloride	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Eye damage - category 1  Skin sensitisation - category 1  Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS05 GHS07 GHS09 "Danger"	H302 H373 H318 H317 H411	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
156732-13-7	5-amino-[2S - di(methylphenyl)amino]-1,6- diphenyl-4Z -hexen-3-one; (2S,4Z)-5-amino-2- (dibenzylamino)-1,6- diphenylhex-4-en-3-one	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
120068-79-3	5-amino-1-(2,6-dichloro-4- (trifluoromethyl)phenyl)-1 <i>H</i> - pyrazole-3-carbonitrile	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
37441-29-5	5-amino-2,4,6-triiodo-1,3- benzenedicarbonyldichlorid e	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
7014-36-2	5-amino-6-methyl-1,3- dihydrobenzoimidazol-2- one	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
13171-13-4	5-amino- <i>N</i> -(2,6-dichloro-3-methylphenyl)-1 <i>H</i> -1,2,4-triazole-3-sulfonamide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
4856-00-6	5-bromo-8-naphtholactam	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
7630-75-0	5-chloro-1,3-dihydro-2 <i>H</i> -indol-2-one	Reproductive toxicity - category 2 Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Warning"	H361f H302 H317 H412	Suspected of damaging fertility Harmful if swallowed May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
380-30-1	5-chloro-2-(4- chlorophenoxy)phenol	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
39402-43-7	5-chloro-2,3-difluoropyridine	Flammable liquid - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS07 "Warning"	H226 H302 H412	Flammable liquid and vapour Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
22094-83-3	5-endo-hexyl-	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways		Eu
	bicyclo[2.2.1]hept-2-ene	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 4	"Danger"	H413	May cause long lasting harmful effects to aquatic life		
333-30-9	5-ethoxy-5H-furan-2-one	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1		H317	exposure		
					May cause an allergic skin reaction		
5885-13-5	5-ethyl-2,4-dihydro-4-(2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	phenoxyethyl)-3H-1,2,4-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	triazol-3-one						
1718-80-7	5-methoxy-4'-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	(trifluoromethyl)valeropheno						
	ne						
38564-59-7	5-methyl-2-[(2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	nitrophenyl)amino]-3-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
14.05.5	thiophenecarbonitrile	Florenchia limital contenue 0	OLIDOS	LIOOO	Classical Resident designation		
41-85-5	5-methylheptan-3-one	Flammable liquid - category 3	GHS02 GHS07	H226 H319	Flammable liquid and vapour	8	Eu
		Eye irritation - category 2			Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
10-12-3	5-methylhexan-2-one;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	isoamyl methyl ketone	Acute toxicity - category 4	GHS07 "Warning"	H332	Harmful if inhaled		
-04 55 4	5 the december 0	Fire demands and annual fire		11040	O		F
521-55-1	5-methylpyrazine-2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
00.07.0	carboxylic acid	Oi	"Danger"	11050	Mariana	8	F.,
02-87-9	5-nitroacenaphthene	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	8	Eu
) FE 0	E within a tablishing	Cousing consists and constant	GHS06	H351	Cupposted of couping concer	8	Eu
9-55-8	5-nitro-o-toluidine	Carcinogenicity - category 2 Acute toxicity - category 3	GHS08	H331	Suspected of causing cancer Toxic if inhaled	0	Eu
		Acute toxicity - category 3 Acute toxicity - category 3	"Danger"	H311	Toxic in innaled Toxic in contact with skin		
		Acute toxicity - category 3  Acute toxicity - category 3	Danger	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
1005 50 0	E attache a tabilitie		GHS06			8	F.:
1085-52-0	5-nitro-o-toluidine	Carcinogenicity - category 2	GHS06 GHS08	H351	Suspected of causing cancer	8	Eu
	hydrochloride	Acute toxicity - category 3		H331 H311	Toxic if inhaled Toxic in contact with skin		
		Acute toxicity - category 3 Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
	5		011000				
	5-tert-butyl-3-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	isoxazolylamine	Specific target organ toxicity (repeated exposure) - category 2	GHS05 GHS07	H373	May cause damage to organs through prolonged or repeated		
	hydrochloride	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H318 H412	exposure Causes serious eye damage		
		riazardous to the aquatic environment (chronic) - category 5	Danger	11412	Harmful to aquatic life with long lasting effects		
205 74 0	E dhianah darah anal	Fire demand	OLIDOF	11040			F.:
3585-74-9	5-thiazolylmethanol	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
5662-33-6	6-(1α,5aβ,8aβ,9-	. , , , , , , , , , , , , , , , , , , ,	GHS07	H312	Harmful in contact with skin		Eu
0002-33-0	b-(1α,5aβ,8aβ,9- pentahydroxy-7β-isopropyl-	Acute toxicity - category 4 Acute toxicity - category 4	GHS09	H302	Harmful in contact with skin Harmful if swallowed		Eu
		- Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	2p,5p,6p-tillletriyiperriyuro- 8bα,9-epoxy-5,8-	Hazardous to the aquatic environment (acute) - category 1	warning	H410	very toxic to aquatic life with long lasting effects		
	ethanocyclopenta[1,2-	riazardous to the aquatic environment (enfonce) - category r					
	b]indenyl) pyrrole-2-						
	carboxylate;						
	ryania						
	•						
2740 44 6	0.40.0	Obia assistination antenna 4	011007	11047	Many and a self-self-self-self-self-self-self-self-		F::
3740-41-0	6-(2,3-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dimethylmaleimido)hexyl methacrylate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
			vvarning				

			Pictogram codes ar			Note	Source
CAS No 204277-61-2	Substance Name 6-(2-chloro-6-cyano-4- nitrophenylazo)-4-methoxy- 3-[N- (methoxycarbonylmethyl)-N (1- methoxycarbonylethyl)amin o]acetanilide	GHS Hazard Category  Hazardous to the aquatic environment (chronic) - category 4	Signal Word	Hazard Statement H413	Codes Hazard Statements  May cause long lasting harmful effects to aquatic life		Eu
89331-94-2	6'-(dibutylamino)-3'-methyl-2'- (phenylamino)spiro[isobenz ofuran-1(3H),9-(9H)- xanthen]-3-one	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
95235-29-3	6'-(isobutylethylamino)-3'- methyl-2'-phenylamino- spiro[isobenzo-2-oxofuran- 7,9'-[9 <i>H</i> ]-xanthene]	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
104788-63-8	6-(nonylamino)-6-oxo- peroxyhexanoic acid	Organic peroxide - type C Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS05 GHS07 GHS09 "Danger"	H242 H318 H317 H400	Heating may cause a fire Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
128275-31-0	6- (phthalimido)peroxyhexanoi c acid	Organic peroxide - type D Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS05 GHS09 "Danger"	H242 H318 H400	Heating may cause a fire Causes serious eye damage Very toxic to aquatic life	Т	Eu
163062-28-0	6,13-dichloro-3,10-bis{}{2-[4 fluoro-6-(2- sulfophenylamino)-1,3,5- triazin-2- ylamino]propylamino}}benz o[5,6][1,4]oxazino[2,3- b.]phenoxazine-4,11- disulphonic acid, lithium-, sodium salt	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	6,6'-bis(diazo-5,5',6,6'- tetrahydro-5,5'- dioxo)[methylene-bis(5-(6- diazo-5,6-dihydro-5-oxo-1- naphthylsulphonyloxy)-6- methyl-2- phenylene]di(naphthalene-1 sulfonate)	Self-reactive substance or mixture - type C Carcinogenicity - category 2	GHS02 GHS08 "Danger"	H242 H351	Heating may cause a fire Suspected of causing cancer	8	Eu
94021-76-8	6,7-dihydrodipyrido[1,2- α:2',1'-c]pyrazinediylium dihydroxide	Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H372 H302 H319 H335 H315 H317	Fatal if inhaled Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
143747-72-2	6,9- bis(hexadecyloxymethyl)- 4,7-dioxanonane-1,2,9-triol	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nent Codes Hazard Statements	Note	Source
72453-58-8	6-anilino-1-benzoyl-4-(4-tert pentylphenoxy)naphto[1,2,3 de]quinoline-2,7-(3 <i>H</i> )-dione		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
118289-55-7	6-chloro-5-(2-chloroethyl)- 1,3-dihydroindol-2-one	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
1862-07-3	6-dimethylaminohexan-1-ol	Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H314 H412	Harmful if swallowed Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu
	6-docosyloxy-1-hydroxy-4- (1-(4-hydroxy-3- methylphenanthren-1-yl)-3- oxo-2-oxaphenalen-1- yl)naphthalene-2-carboxylic acid	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
137234-87-8	6-ethyl-5-fluoro-4(3 <i>H</i> )- pyrimidone	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed  Very toxic to aquatic life with long lasting effects		Eu
	6-fluoro-2-methyl-3-(4- methylthiobenzyl)indene	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H411	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
27610-48-6	6-glycidyloxynapht-1-yl oxymethyloxirane	Germ cell mutagenicity - category 2 Acute toxicity - category 4 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Warning"	H341 H312 H315 H317 H412	Suspected of causing genetic defects Harmful in contact with skin Causes skin irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
85136-74-9	6-hydroxy-1-(3- isopropoxypropyl)-4-methyl- 2-oxo-5-[4- (phenylazo)phenylazo]-1,2- dihydro-3- pyridinecarbonitrile	Carcinogenicity - category 1B - Hazardous to the aquatic environment (chronic) - category 4	GHS08 "Warning"	H350 H413	May cause cancer May cause long lasting harmful effects to aquatic life	8	Eu
2380-86-1	6-hydroxyindole	Acute toxicity - category 4  Eye damage - category 1  Skin sensitisation - category 1  Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H317 H411	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
120-71-8	6-methoxy- <i>m</i> -toluidine; <i>p</i> -cresidine	Carcinogenicity - category 1B Acute toxicity - category 4	GHS08 GHS07 "Danger"	H350 H302	May cause cancer Harmful if swallowed	8	Eu
106264-79-3	6-methyl-2,4- bis(methylthio)phenylene- 1,3-diamine	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
91-76-9	6-phenyl-1,3,5-triazine-2,4- diyldiamine; 6-phenyl-1,3,5-triazine-2,4- diamine; benzoguanamine	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
133949-92-5	6-tert-butyl-3-(3-dodecylsulfonyl)propyl-7H-1,2,4-triazolo[3.4b][1,3,4]thiadiazi ne	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	No s Hazard Statements	ote	Source
162208-01-7	6-tert-butyl-7-(6- diethylamino-2-methyl-3- pyridylimino)-3-(3- methylphenyl)pyrazolo[3,2- c][1,2,4]triazole	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
159038-16-1	6-tert-butyl-7-chloro-3- tridecyl-7,7a-dihydro-1 <i>H</i> - pyrazolo[5,1-c]-1,2,4- triazole	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	7,7-dimethyl-3-oxa-6- azaoctan-1-ol	Skin corrosion - category 1A Acute toxicity - category 4	GHS05 GHS07 "Danger"	H314 H302	Causes severe skin burns and eye damage Harmful if swallowed		Eu
117715-57-8	7-[((4,6-dichloro-1,3,5-triazin-2-yl)amino)-4-hydroxy-3-(4-((2-sulfoxy)ethyl)sulfonyl)pheny lazo naphthalene-2-sulfonic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction 8		Eu
79185-77-6	7a-ethyl-3,5-bis(1- methylethyl)-2,3,4,5- tetrahydrooxazolo[3,4-c]- 2,3,4,5-tetrahydrooxazole	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
11298-82-9	7-amino-3-((5- carboxymethyl-4-methyl-1,3 thiazol-2-ylthio)methyl)-8- oxo-5-thia-1- azabicyclo(4.2.0)oct-2-ene- 2-carboxylic acid	Respiratory sensitisation - category 1 - Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Danger"	H334 H317 H412	May cause allergy or asthma symptoms or breathing difficulties if 8 inhaled May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		Eu
	7-amino-4-hydroxy-2- naphthalenesulfonic acid, coupled with 5 (or 8) -amino 8 (or 5)-[[4-[[4-[[4-amino- 6(or 7)-sulfo-1- naphthyl]azo]phenyl]amino]- 3-sulfophenyl]azo]-2- naphthalenesulfonic acid and 4-hydroxy-7- (phenylamino)-2- naphthalenesulfonic acid, sodium salt		GHS05 "Danger"	H318	Causes serious eye damage		Eu
86393-33-1	7-chloro-1-cyclopropyl-6- fluoro-1,4-dihydro-4- oxoquinoline-3-carboxylic acid	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
199327-61-2	7-methoxy-6-(3-morpholin-4 yl-propoxy)-3 <i>H</i> -quinazolin-4 one; [containing < 0.5 % formamide (EC No 200-842- 0)]			H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	d Hazard Statement Code	s Hazard Statements	Note	Source
199327-61-2	, , ,	- Reproductive toxicity - category 1B - Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Danger"	H360D H412	May damage the unborn child Harmful to aquatic life with long lasting effects	8	Eu
42152-47-6	7-methylocta-1,6-diene	Flammable liquid - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS09 "Warning"	H226 H410	Flammable liquid and vapour Very toxic to aquatic life with long lasting effects		Eu
62406-73-9	8,8-dimethyl-7-isopropyl- 6,10-dioxaspiro[4.5]decane	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H315 H412	Causes skin irritation Harmful to aquatic life with long lasting effects		Eu
10027-06-2	8,9,10-trinorborn-2-yl acrylate	Acute toxicity - category 4 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H312 H315 H317	Harmful in contact with skin Causes skin irritation May cause an allergic skin reaction	D 8	Eu
129-64-6	8,9,10-trinorborn-5-ene-2,3- dicarboxylic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
123748-85-6	8,9-dinorborn-5-ene-2,3- dicarboxylic anhydride	Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H302 H319 H335 H315 H334	Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled	C 8	Eu
5470-82-6	8-amino-7-methylquinoline	Acute toxicity - category 4 Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H312 H302 H317 H411	Harmful in contact with skin Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
1075-89-4	8-azaspiro[4.5]decane-7,9-dione	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H301 H411	Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu
80-47-7	8-p-menthyl hydroperoxide; p-menthane hydroperoxide	Organic peroxide - type D Skin corrosion - category 1B Acute toxicity - category 4	GHS02 GHS05 GHS07 "Danger"	H242 H314 H332	Heating may cause a fire Causes severe skin burns and eye damage Harmful if inhaled		Eu
26912-64-1	9-(2- propenyloxy)tricyclo[5.2.1.0 (2,6)]dec-3(or-4-)-ene	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
125804-10-6	9,12-Octadecanoic acid (Z,Z)-, dimer, compound with (Z,Z)-N-[3- (dimethylamino) propyl]-9, 12-octadecadienamide (1:1) [Linoleamidopropyl dimethylamine dimer dilinoleate; Bis (linoleamidopropyl dimethylamine) dimer dilinoleate]		-				
3236-71-3	9,9-bis(4- hydroxyphenyl)fluorene	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H410	Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	l Hazard Statement Cod	es Hazard Statements	Note	Source
1315321-94-8	9-Octadecenoic acid (9Z)-, sulfonated, oxidized, potassium salts	Flammable liquid - category 4 Oxidising liquid - category 1 Acute toxicity - category 4 Skin corrosion - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS03 GHS07 GHS05 GHS09 "Danger"	H227 H271 H302 H314 H400	Combustible liquid May cause fire or explosion; strong oxidiser Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life		N
1484-13-5	9-vinylcarbazole	Germ cell mutagenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H341 H312 H302 H315 H317 H410	Suspected of causing genetic defects Harmful in contact with skin Harmful if swallowed Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	A reaction mass of: (1,3-dioxo-2 <i>H</i> -benz(de)isoquinolin-2-ylpropyl)hexadecyldimethyl ammonium 4-toluenesulfonate; (1,3-dioxo 2 <i>H</i> -benz(de)isoquinolin-2-ylpropyl)hexadecyldimethyl ammonium bromide	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
71751-41-2	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) (Note: See also CAS No 65195-55-3)	Reproductive toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 1 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H361d H300 H330 H372 H400 H410	Suspected of damaging the unborn child Fatal if swallowed Fatal if inhaled Causes damage to the nervous system through prolonged or repeated exposure Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
101316-45-4	Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained as a redistillate from the distillation of wash oil. It consists predominantly of 2 ringed aromatic and heterocyclic hydrocarbons boiling in the range of approximately 260 °C to 290 °C (500 °F to 554 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
30560-19-1	acephate (ISO); O,S-dimethyl acetylphosphoramidothioat	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
57960-19-7	e Acequinocyl (ISO)	Skin sensitisation - category 1 Specific target organ toxicity (single exposure) - category 1 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS08 GHS09 "Danger"	H317 H370 H373 H400 H410	May cause an allergic skin reaction causes damage to the lungs through inhalation May cause damage to the blood system through prolonged or repeated exposure  Very toxic to aquatic life  Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
75-07-0	acetaldehyde;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
	ethanal	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer		
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
0-35-5	acetamide	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
			"Warning"				
		A GHS classification for this chemical is not yet available. A classification	_				
		for this chemical made under the Approved Criteria for Classifying					
	[(6-Chloro-3-pyridyl)methyl]-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	N2-cyano-N1-	this link.					
35410-20-7	methylacetamidine]						
1-19-7	acetic acid %	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	В	Eu
		Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	=	
		Chill Collegely III	"Danger"		caucos covore oum same and oyo damage		
		A GHS classification for this chemical is not yet available. A classification					
	Acetic acid, mercapto-,	for this chemical made under the Approved Criteria for Classifying	-				
	monoester with 1,2,3-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	propanetriol [Glycerol	this link.					
0618-84-9	monothioglycolate; GMTG]	uno mine					
	• • • • • • • • • • • • • • • • • • • •	Flormable liquid, cotogony 2	CHCO2	Hane	Elemmoble liquid and vanour		E.
08-24-7	acetic anhydride	Flammable liquid - category 3	GHS02	H226 H332	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS05		Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
256-82-1	acetochlor (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	Eu
	2-chloro-N-(ethoxymethyl)-	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
	N-(2-ethyl-6-	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	methylphenyl)acetamide	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
7-64-1	acetone;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	propan-2-one;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	· ·	
	propanone	Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
	proparione	eposition talligest original toxicity (cirrigite expectatory catalogory c	zango.		may sauce are noniose or all linese		
5-05-8	acetonitrile;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
5-05-0	cyanomethane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Lu
	Cyanomethane	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	Danger	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		· · · · · · · · · · · · · · · · · · ·	011007		<u> </u>		
3-86-2	acetophenone	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
5-36-5	acetyl chloride	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
			"Danger"				
4-86-2	acetylene;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	ethyne	Gas under pressure	GHS04				
			"Danger"				
35158-54-2	acibenzolar-S-methyl;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	benzo[1,2,3]thiadiazole-7-	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
	carbothioic acid S-methyl	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	ester	Skin sensitisation - category 1	-	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
594-66-6	acifluorfen (ISO);		GHS05	H302	Harmful if swallowed		Eu
J34-00-0	5-[2-chloro-4-	Acute toxicity - category 4	GHS05 GHS07	H302 H315	Causes skin irritation		⊏u
		Skin irritation - category 2	GHS09	H315 H318			
	(trifluoromethyl)phenoxy]-2-				Causes serious eye damage		
	nitrobenzoic acid	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		les Hazard Statements	Note	Source
74070-46-5	aclonifen (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
74070-40-3	2-chloro-6-nitro-3- phenoxyaniline	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	11410	very toxic to aquatic life with folig lasting effects		Lu
302-27-2	aconitine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	aconitine, salts of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
107-02-8	acrylaldehyde;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
	acrolein;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
	prop-2-enal	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
		A GHS classification for this chemical is not yet available. A classi					
	A deide ID 0	for this chemical made under the Approved Criteria for Classifying					
79-06-1	Acrylamide [Prop-2- enamide]	<u>Hazardous Substances [NOHSC:1008(2004)]</u> is available on HSIS to this link.	<u>hrough</u>				
1369-14-6	acrylic acid, 3-		GHS05	H332	Harmful if inhaled	8	Eu
369-14-6		Acute toxicity - category 4	GHS05 GHS07	H332 H314		8	Eu
	(trimethoxysilyl)propyl ester	Skin corrosion - category 1B Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3	Danger	нзт <i>т</i> Н412	Harmful to aquatic life with long lasting effects		
5584-83-2	acrylic acid, monoester with		GHS06	H331	Toxic if inhaled	CD	Eu
	propane-1,2-diol	Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin	8	
	1 -1 - 7	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin corrosion - category 1B	ŭ	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
79-10-7	acrylic acid;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	D	Eu
	prop-2-enoic acid	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
107-13-1	acrylonitrile	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2		H317 H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects		
04.04.0	adata a ata		011007				F.:
124-04-9	adipic acid	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu ———
5972-60-8	alachlor (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	2-chloro-2',6'-diethyl-N-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	(methoxymethyl)acetanilide	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classi	fication				
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS t					
54965-21-8	Albendazole	this link.					

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
6340-15-0	Alcohols C12-C14	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	secondary, beta-(2- hydroxyethoxy), ethoxylated	Hazardous to the aquatic environment (acute) - category 2	"Warning"	H401	Toxic to aquatic life		
6-06-3	aldicarb (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	2-methyl-2-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	(methylthio)propanal-O-(N-	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	methylcarbamoyl)oxime	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
9-00-2	aldrin (ISO)	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	exposure Very toxic to aquatic life with long lasting effects		
371-90-2	alkali fluorosilicates(K)	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
893-85-9	alkali fluorosilicates(Na)	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
919-19-0	alkali fluorosilicates(NH4)	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
	alkali salts and alkali earth	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
	salts of thiocyanic acid, with	, , ,	"Warning"	H312	Harmful in contact with skin		
	the exception of those	Acute toxicity - category 4		H302	Harmful if swallowed		
	specified elsewhere in this database	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
535-84-8	alkanes, C <sub>10-13</sub> , chloro;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	chlorinated paraffins, C <sub>10-13</sub>	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
8771-01-1	Alkanes, C10-20-branched	Flammable liquid - category 4	GHS08	H227	Combustible liquid		N
	and linear	Aspiration hazard - category 1	"Danger"	H304	May be fatal if swallowed and enters airways		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
				AUH066	Repeated exposure may cause skin dryness and cracking		
175-57-0	Alkanes, C <sub>1-2</sub> ;	Gas under pressure	GHS04	H220	Extremely flammable gas	нки	Eu
	Petroleum gas	Flammable gas - category 1	GHS02	H350	May cause cancer	8	
	<b>3</b>	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H340	May cause genetic defects		
622-53-0	Alkanes, C <sub>12-26</sub> -branched and linear	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
622-55-2	Alkanes, C <sub>1-4</sub> , C <sub>3</sub> -rich;	Gas under pressure	GHS04	H220	Extremely flammable gas	HKU	Eu
	Petroleum gas	Flammable gas - category 1	GHS02	H350	May cause cancer	8	
	<u> </u>	Carcinogenicity - category 1B	GHS08	H340	May cause genetic defects		
		Germ cell mutagenicity - category 1B	"Danger"				
535-85-9	alkanes, C <sub>14-17</sub> , chloro;	Reproductive toxicity - effects on or via lactation	GHS09	H362	May cause harm to breast-fed children	8	Eu
	chlorinated paraffins, C <sub>14-17</sub>	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
175-58-1	Alkanes, C <sub>2-3</sub> ;	Gas under pressure	GHS04	H220	Extremely flammable gas	HKU	Eu
	Petroleum gas	Flammable gas - category 1	GHS02	H350	May cause cancer	8	
		Carcinogenicity - category 1B	GHS08	H340	May cause genetic defects	-	
		Germ cell mutagenicity - category 1B	"Danger"		· •		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
8475-59-2	Alkanes, C <sub>3-4</sub> ;	Gas under pressure	GHS04	H220	Extremely flammable gas	HKU	Eu
	petroleum gas	Flammable gas - category 1	GHS02	H350	May cause cancer	8	
		Carcinogenicity - category 1B	GHS08	H340	May cause genetic defects		
		Germ cell mutagenicity - category 1B	"Danger"				
8475-60-5	Alkanes, C <sub>4-5</sub> ;	Gas under pressure	GHS04	H220	Extremely flammable gas	HKU	Eu
	Petroleum gas	Flammable gas - category 1	GHS02	H350	May cause cancer	8	
		Carcinogenicity - category 1B	GHS08	H340	May cause genetic defects		
		Germ cell mutagenicity - category 1B	"Danger"				
43662-67-1	alkenes, C <sub>12-14</sub> ,	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	hydroformylation products,	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	distn. residues, C-						
	(hydrogen						
	sulfobutanedioates),						
	disodium salts						
		A GHS classification for this chemical is not yet available. A classificatio	n				
		for this chemical made under the Approved Criteria for Classifying	<del>-</del>				
	Alkoxylated fatty alkylamine	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	h				
3213-26-3	polymer	this link.	<u> </u>				
	alkyl(rapeseed oil), bis(2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	hydroxyethyl)ammonium	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		Lu
	fluoride	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	nacriae	Hazardous to the aquatic environment (chronic) - category 1	"Danger"	11410	very texte to aquatio ine with long lasting enests		
34-79-2	allethrin;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
94-79-2	(RS)-3-allyl-2-methyl-4-	Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if minaled  Harmful if swallowed	C	Eu
	oxocyclopent-2-enyl	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	waitiing	11410	very toxic to aquatic life with long lasting effects		
	dimethyl-3-(2-methylprop-1-						
	enyl)cyclopropanecarboxyla						
	te;						
	bioallethrin:						
	(RS)-3-allyl-2-methyl-4-						
	oxocyclopent-2-enyl						
	(1R,3R)-2,2-dimethyl-3-(2-						
	methylprop-1-						
	enyl)cyclopropanecarboxyla						
	te						
-71-0	allidochlor (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	N,N-diallylchloroacetamide		GHS09	H302	Harmful if swallowed		
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
7-18-6	allyl alcohol	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	•	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Eye irritation - category 2	-	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		opecine target organ toxicity (single exposure) - category 5		11000			
		Skin irritation - category 2		H315	Causes skin irritation		

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
106-92-3	allyl glycidyl ether;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	allyl 2,3-epoxypropyl ether;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer		
	prop-2-en-1-yl 2,3-	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		
	epoxypropyl ether	Reproductive toxicity - category 2	GHS07	H361f	Suspected of damaging fertility		
		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
96-05-9	allyl methacrylate;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	2-methyl-2-propenoic acid 2	2- Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
	propenyl ester	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
107-11-9	allylamine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	ŭ	H411	Toxic to aquatic life with long lasting effects		
	aluminium alkyls	Pyrophoric liquid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air	Α	Eu
		Substance or mixture which in contact with water emits Flammable gas -	GHS05	H260	In contact with water releases flammable gases which may ignit	9	
		category 1	"Danger"	H314	spontaneously		
		Skin corrosion - category 1B	9		Causes severe skin burns and eye damage		
7446-70-0	aluminium chloride,	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	anhydrous		"Danger"		g-		
16853-85-3	aluminium lithium hydride	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignit	3	Eu
.0000 00 0	aranimani namani nyanao	category 1	GHS05	H314	spontaneously		
		Skin corrosion - category 1A	"Danger"		Causes severe skin burns and eye damage		
20859-73-8	aluminium phosphide	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignit	2	Eu
20000 10 0	arammam phospinae	category 1	GHS06	H300	spontaneously		Lu
		Acute toxicity - category 2	GHS09	H400	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	11400	Very toxic to aquatic life		
		Trazaradas to the aquatic divinorment (addic) dategory i	Danger		very toxic to aquatio inc		
7429-90-5	aluminium powder	Substance or mixture which in contact with water emits flammable gas -	GHS02	H261	In contact with water releases flammable gases	Т	Eu
1420 00 0	(pyrophoric)	category 2	"Danger"	H250	Catches fire spontaneously if exposed to air	•	Lu
	(ругорнено)	Pyrophoric solid - category 1	Banger	11200	Catorico nile oportario dall'i expeded to dil		
7429-90-5	aluminium powder	Substance or mixture which in contact with water emits flammable gas -	GHS02	H261	In contact with water releases flammable gases	т	Eu
7425-50-5	(stabilised)	category 2	"Danger"	H228	Flammable Solid	•	Lu
	(Stabilised)	Flammable solid - category 1	Danger	11220	i lammable Solid		
	aluminium-magnesium-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	carbonate-hydroxide-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		vory toxio to aquatio ine marrierig taoting encote		
	perchlorate-hydrate	Trazaradus to the aquatio criviloriment (critorile) sategory i	waning				
169314-88-9	<u> </u>	- Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
.5501- 60-0	carbonate-hydroxide			2			
555-31-7	aluminium-tri-isopropoxide	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
			"Danger"				

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	Hazard Statements		
	Aluminoxanes, Me, Me	Pyrophoric solid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air		N
	group-terminated, reaction	Substances and mixtures which, in contact with water, emit flammable gases -	GHS07	H260	In contact with water releases flammable gases, which may ignite		
	products with ammonium	category 1	GHS05	H302	spontaneously		
	hexafluorosilicate (2-) (2:1),		"Danger"	H314	Harmful if swallowed		
	boehmite (AI(OH)O),	Skin corrosion - category 1			Causes severe skin burns and eye damage		
	dimethylbis [(1,2,3,4,5-η)-1-						
	propyl-2,4-cyclopentadien-1	•					
	yl] hafnium and silica						
			011000	Hosp			
	Aluminoxanes, Me, Me	Pyrophoric solid - category 1	GHS02	H250 H260	Catches fire spontaneously if exposed to air		N
	group-terminated, reaction	Substances and mixtures which, in contact with water, emit flammable gases -	GHS07		In contact with water releases flammable gases, which may ignite		
	products with dimethylbis	category 1	GHS05	H302	spontaneously		
	[(1,2,3,4,5-eta)-1-propyl-2,4		"Danger"	H314	Harmful if swallowed		
	cyclopentadien-1-yl] hafnium and silica gel	Skin corrosion - category 1			Causes severe skin burns and eye damage		
34-12-8	amatrin (ICO):	Asuta tavisius antagani d	GHS07	H302	Harraful if availaved		Eu
34-1∠-ö	ametryn (ISO); 2-ethylamino-4-	Acute toxicity - category 4	GHS07 GHS09		Harmful if swallowed		Eu
	z-etnylamino-4- isopropylamino-6-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	methylthio-1,3,5-triazine	nazardous to the aquatic environment (chronic) - category 1	waming				
19-76-6	amidithion (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	2-		"Warning"				
	methoxyethylcarbamoylmet						
	hyl O,O-dimethyl phosphorodithioate						
00169-60-0	Amines, bis(C11-14-	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		N
	branched and linear alkyl)	Hazardous to the aquatic environment (acute) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 3					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
	Amines, bis(hydrogenated	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
43925-92-2	tallow alkyl), oxidised	this link.					
005516-89-1	Amines, di-C11-14-isoalkyl,	Skin corrosion - category 1	GHS05	H314	Causes severe skin burns and eye damage		N
	C13-rich	Harmful to the aquatic environment (acute) - category 3	"Danger"	H402	Harmful to aquatic life		
39734-65-9	Amines, N-C10-16-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	alkyltrimethylenedi-,	Skin corrosion - category 1	GHS09	H314	Causes severe skin burns and eye damage		
	reaction products with	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	chloroacetic acid	Hazardous to the aquatic environment (chronic) - category 1			• •		
3131-73-7	amines, polyethylenepoly-;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	HEPA	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	•	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
032-59-9	aminocarb (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	4-dimethylamino-3-tolyl	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	methylcarbamate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
			•				
		for this chemical made under the Approved Criteria for Classifying					
		for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
33089-61-1	amitraz (ISO); N,N-bis(2,4- xylyliminomethyl) methylamine	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
61-82-5	amitrole (ISO); 1,2,4-triazol-3-ylamine	Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H361d H373 H411	Suspected of damaging the unborn child May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
336-21-6	ammonia%	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger"	H314 H400	Causes severe skin burns and eye damage Very toxic to aquatic life	В	Eu
7664-41-7	ammonia, anhydrous	Flammable gas - category 2 Gas under pressure Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS04 GHS06 GHS05 GHS09 "Danger"	H221 H331 H314 H400	Flammable gas Toxic if inhaled Causes severe skin burns and eye damage Very toxic to aquatic life	U	Eu
	ammonium (Z)-α- methoxyimino-2- furylacetate	Flammable solid - category 2	GHS02 "Danger"	H228	Flammable Solid	Т	Eu
	ammonium (ŋ-6-2-(2-(1,2- dicarboxylatoethylamino)eth ylamino)butane-1,4- dioato(4-))iron(3+) monohydrate	Hazardous to the aquatic environment (chronic) - category 2 n	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	ammonium 2- cocoyloxyethanesulfonate	Skin irritation - category 2 Eye damage - category 1	GHS05 "Danger"	H315 H318	Causes skin irritation Causes serious eye damage		Eu
	ammonium 7-(2,6-dimethyl 8-(2,2-dimethylbutyryloxy)- 1,2,6,7,8,8a-hexahydro-1- naphthyl)-3,5- dihydroxyheptanoate	- Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
341-49-7	ammonium bifluoride; ammonium hydrogen difluoride	Acute toxicity - category 3 Skin corrosion - category 1B	GHS06 GHS05 "Danger"	H301 H314	Toxic if swallowed Causes severe skin burns and eye damage		Eu
9125-51-1	ammonium bis(1-(3,5-	Self-reactive substance or mixture - type C - Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS09 "Danger"	H242 H410	Heating may cause a fire Very toxic to aquatic life with long lasting effects		Eu
2125-02-9	ammonium chloride	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
7789-09-5	ammonium dichromate	Oxidising solid - category 2 Carcinogenicity - category 1B	GHS03 GHS06	H272 H350	May intensify fire; oxidiser May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS05	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	GHS09	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	-	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4		H312	exposure		
		Skin corrosion - category 1B		H314	Harmful in contact with skin		
		Respiratory sensitisation - category 1		H334	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1			May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		
0405.04.0			011000	Llood	T. W. L. L.		
2125-01-8	ammonium fluoride	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
	ammonium perchlorate; [containing < 80 % of 0-30 µm particles]						Eu
7790-98-9	ammonium perchlorate;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	T	Eu
	[containing ≥ 80 % of 0-30 µm particles]	Oxidising solid - category 1	"Danger"	H271	May cause fire or explosion; strong oxidiser		
9081-56-9	ammonium perfluorooctane	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	sulfonate;	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
	ammonium	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	heptadecafluorooctanesulfo	Acute toxicity - category 4	"Danger"	H332	exposure		
	nate	Acute toxicity - category 4		H302	Harmful if inhaled		
		Reproductive toxicity - effects on or via lactation		H362	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause harm to breast-fed children Toxic to aquatic life with long lasting effects		
	A mana a missana manasa alah ata	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	-				
727-54-0	Ammonium persulphate [Diammonium peroxodisulphate]	for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
080-17-5			GHS05	H314	Courses source alia huma and aug damage		Eu
080-17-5	ammonium polysulphides	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Causes severe skin burns and eye damage		Eu
		nazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
000 04 5		A - da	•	LIOOO	Fatal Winks and	0	F
980-64-5	ammonium salt of DNOC;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	ammonium 4,6-dinitro-o-	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
	tolyl oxide	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	exposure Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
783-18-8	Ammonium thiosulphate	this link.	•				
000-90-2	amylase, α-	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if	iı 8	Eu
	amylases with the exception of those specified elsewhere in this database	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if	iı 8	Eu
5375-21-0	androsta-1,4,9(11)-triene-	Reproductive toxicity - category 2	GHS08 "Warning"	H361f	Suspected of damaging fertility	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
101-05-3	anilazine (ISO); 2-chloro- <i>N</i> -(4,6-dichloro- 1,3,5-triazin-2-yl)aniline	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H410	Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
62-53-3	aniline	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS05 GHS09 "Danger"	H351 H341 H331 H311 H301 H372 H318 H317 H400	Suspected of causing cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
	aniline, salts of	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS05 GHS09 "Danger"	H351 H341 H331 H311 H301 H372 H318 H317 H400	Suspected of causing cancer Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life	A 8	Eu
91995-14-1	Anthracene oil, acid ext.; Anthracene Oil Extract Residue; [A complex combination of hydrocarbons from the base-freed fraction obtained from the distillation of coal tar and boiling in the range of approximately 325 °C to 365 °C (617 °F to 689 °F). It contains predominantly anthracene and phenanthrene and their alkyl derivatives.]	d	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
91995-15-2			GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M	Eu
91995-16-3	Anthracene oil, anthracene paste, carbazole fraction; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous coal high temperature tar and boiling in the approximate range of 350°C to 360°C (662°F to 680°F). It contains chiefly anthracene, carbazole and phenanthrene.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
91995-17-4	Anthracene oil, anthracene paste, distn. lights; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous high temperature tar and boiling in the range of approximately 290°C to 340°C (554°F to 644°F). It contains chiefly trinuclear aromatics and their dihydro derivatives.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 HJM	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements	11010	000.00
90640-81-6	Anthracene oil, anthracene paste; Anthracene Oil Fraction; [The anthracene-rich solid obtained by the crystallization and centrifuging of anthracene oil. It is composed primarily of anthracene, carbazole and phenanthrene.]	Carcinogenicity - category 1B  Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
90640-82-7	Anthracene oil, anthracene- low; Anthracene Oil Fraction; [The oil remaining after the removal, by a crystallization process, of an anthracene- rich solid (anthracene paste) from anthracene oil. It is composed primarily of two, three and four membered aromatic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
90640-80-5	Anthracene oil; Anthracene oil; [A complex combination of polycyclic aromatic hydrocarbons obtained from coal tar having an approximate distillation range of 300 °C ot 400 °C (572 °F to 752 °F). Composed primarily of phenanthrene, anthracene and carbazole.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
	antimony compounds, with the exception of the tetroxide (Sb2O4), pentoxide (Sb2O5), trisulphide (Sb2S3), pentasulphide (Sb2S5) and those specified elsewhere in this database	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H332 H302 H411	Harmful if inhaled Harmful if swallowed Toxic to aquatic life with long lasting effects	А	Eu
7647-18-9	antimony pentachloride	Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H314 H411	Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
10025-91-9	antimony trichloride	Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H314 H411	Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
7783-56-4	antimony trifluoride	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H331 H311 H301 H411	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
1309-64-4	antimony trioxide	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
86-88-4	antu (ISO); 1-(1-naphthyl)-2-thiourea	Acute toxicity - category 2 Carcinogenicity - category 2	GHS06 GHS08 "Danger"	H300 H351	Fatal if swallowed Suspected of causing cancer	8	Eu
101794-75-6	Aromatic hydrocarbons, C <sub>28</sub> , polycyclic, mixed coal-tapitch-polyethylene pyrolysi derived; Pyrolysis Products; [A complex combination of hydrocarbons obtained from mixed coal tar pitch-polyethylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>28</sub> and having a softening point of 100 °C to 220 °C (212 °F to 428 °F) according to DIN 52025.]	s- m	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
101794-74-5	Aromatic hydrocarbons, C <sub>28</sub> , polycyclic, mixed coal-tapitch-polyethylene-polypropylene pyrolysis-derived; Pyrolysis Products; [A complex combination hydrocarbons obtained from mixed coal tar pitch-polyethylene-polypropylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>28</sub> and having a softening point of 100 °C to 220 °C (212 °F to 428 °F) according to DIN 52025.]	m e	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
101794-76-7	Aromatic hydrocarbons, C <sub>20</sub> , polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived; Pyrolysis Products; [A complex combination of hydrocarbons obtained from mixed coal tar pitch-polystyrene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>28</sub> and having a softening point of 100 °C to 220 °C (212 °F to 428 °F) according to DIN 52025.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
68131-49-7	10. acid-treated, neutralized:	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
90989-41-6	Aromatic hydrocarbons, C <sub>6</sub> .  10, C <sub>8</sub> -rich; Light Oil Redistillate, low boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
68475-70-7		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nt Codes Hazard Statements	Note	Source
93571-75-6	Aromatic hydrocarbons, C <sub>7</sub> .  12, C <sub>9</sub> -rich; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> (primarily C <sub>8</sub> ) and can contain nonaromatic hydrocarbons, both boiling in the range of approximately 130°C to 200°C (266°F to 392°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
90989-42-7	Aromatic hydrocarbons, C <sub>7</sub> . 8, dealkylation products, distn. residues; Low boiling point naphtha - unspecified	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
91995-18-5	Aromatic hydrocarbons, C <sub>8</sub> , catalytic reforming-derived; Low boiling point cat-reformed naphtha	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
90989-38-1	Aromatic hydrocarbons, C <sub>8</sub> ; Light Oil Redistillate, high boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
90989-39-2	10;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		ent Codes Hazard Statements	Note	Source
91995-20-9		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
92062-36-7	Aromatic hydrocarbons, C <sub>9</sub> .  12, benzene distn.;  Light Oil Redistillate, high boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
90640-98-5		Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
7440-38-2	arsenic	Acute toxicity - category 3 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H301 H410	Toxic if inhaled Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
	arsenic acid and its salts with the exception of those specified elsewhere in this database	Carcinogenicity - category 1A Acute toxicity - category 3 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H350 H331 H301 H410	May cause cancer Toxic if inhaled Toxic if swallowed Very toxic to aquatic life with long lasting effects	A 8	Eu

			Pictogram codes ar			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
	arsenic compounds, with	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
	the exception of those	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	database	Hazardous to the aquatic environment (chronic) - category 1					
4-42-1	arsine	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
, <u>-</u> .	4.56	Gas under pressure	GHS04	H330	Fatal if inhaled	8	
		Acute toxicity - category 2	GHS06	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2	GHS08	H410	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09		Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		, , ,		
01-28-4	asbestos (Note: see also	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	8	Eu
207-32-0	CAS No 12001-29-5)	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
172-73-5					exposure		
536-66-4							
536-68-6 536-67-5							
36-67-5							
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying					
	Asbestos, chrysotile(Note:	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	see also CAS No 132207-	this link.					
	32-0, 12172-73-5, 77536-66						
	4, 77536-67-5, 77536-68-6						
001-29-5	& 12001-28-4)						
2-24-9	atrazine (ISO);	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	2-chloro-4-ethylamine-6-	Skin sensitisation - category 1	GHS09	H317	exposure		
	isopropylamine-1,3,5-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	May cause an allergic skin reaction		
	triazine	Hazardous to the aquatic environment (chronic) - category 1	-		Very toxic to aquatic life with long lasting effects		
-55-8	atropine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	atropine, salts of	Acute toxicity - category 2 Acute toxicity - category 2	GHS06 "Danger"	H330 H300	Fatal if inhaled Fatal if swallowed	Α	Eu
		Acute toxicity - category 2	Danger	11300		8	Eu
		Described to trick and the second		11004 -1	Suspected of damaging the unborn child	O	Lu
		Reproductive toxicity - category 2		H361d	Fatal if swallowed		
		Acute toxicity - category 2	011000	H300	Fatal if inhaled		
	Asserting DA a (asserts)	Acute toxicity - category 1	GHS06 GHS08	H330	Causes damage to the nervous system through prolonged or		
	Avermectin B1a (purity	Specific target organ toxicity (repeated exposure) - category 1		H372 H400	repeated exposure		
195-55-3	No 71751-41-2)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H400 H410	Very toxic to aquatic life Very toxic to aquatic life with long lasting effects		
207-31-0	azaconazole (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
207 01 0	1-{}{[2-(2,4-dichlorophenyl)-	Thous toxiony category 4	"Warning"	11002	Tallia ii Swallowed		
	1,3-dioxolan-2-yl]methyl}}-						
	1 <i>H</i> -1,2.4-triazole						
049-83-2	azafenidin (ISO);	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	2-(2,4-dichloro-5-prop-2-	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
	ynyloxyphenyl)-5,6,7,8-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure		
		- Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	a]pyridin-3(2H)-one						
0162-55-2	azimsulfuron (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
0102-00-2		- Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	very toxic to aquatic life with folig lasting effects		Lu
	yl)-3-[1-methyl-4-(2-methyl-	Trazardodo to tro aquatio errenorment (errome) - category 1	**airiiiig				
	2H-tetrazol-5-yl)pyrazol-5-						
	ylsulfonyl]urea						

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement (	Codes Hazard Statements		
642-71-9	azinphos-ethyl (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	O,O-diethyl 4-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	oxobenzotriazin-3-ylmethyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1					
50-0	azinphos-methyl (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	O,O-dimethyl-4-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	oxobenzotriazin-3-ylmethyl	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	phosphorodithioate	Skin sensitisation - category 1	_	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
-33-3	azobenzene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
		Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	2ango.	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (active) - category 1		11710	Very toxic to aquatic life with long lasting effects		
083-11-8	azocyclotin (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	1-(tricyclohexylstannyl)-1H-	Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
	1,2,4-triazole	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
4-96-8	azothoate (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	O-4-(4-	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	chlorophenylazo)phenyl O,O-dimethyl						
	phosphorothioate						
5-48-7	azoxybenzene	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
1860-33-8	azoxystrobin (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	methyl (E)-2-{}{2-[6-(2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	cyanophenoxy)pyrimidin-4-	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
	yloxy]phenyl}}-3- methoxyacrylate						
-27-9	barban (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	4-chlorbut-2-ynyl N-(3-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	chlorophenyl)carbamate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
876-46-5	barium calcium cesium lead	, , ,	GHS08	H302	Harmful if swallowed	8	Eu
	samarium strontium	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	bromide chloride fluoride	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	exposure		
	iodide europium doped		"Warning"		Toxic to aquatic life with long lasting effects		
3-77-9	barium carbonate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
177-00-4	barium chlorate	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
361-37-2	barium chloride	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
105.05.5		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
465-95-7	barium perchlorate	Oxidising solid - category 1 Acute toxicity - category 4	GHS03 GHS07	H271 H332	May cause fire or explosion; strong oxidiser Harmful if inhaled		Eu
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
1304-29-6	barium peroxide	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
0864-67-0	barium polysulphides	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
	barium salts, with the	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
	exception of barium	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	sulphate, salts of 1-azo-2-						
	hydroxynaphthalenyl aryl						
	sulphonic acid, and of salts						
	specified elsewhere in this						
	database						
1109-95-5	barium sulphide	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	·	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		
003-05-2	basic phenylmercury nitrate	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	. , ,	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS05	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
5-68-7	BBP;	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	benzyl butyl phthalate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
13614-08-7	beflubutamid (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	(RS)-N-benzyl-2-(α,α,α,4-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		, , ,		
	tetrafluoro-m-		-				
	tolyoxy)butyramide						
36920-10-0	behenamidopropyl-dimethyl-	- Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	(dihydroxypropyl)	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	ammonium chloride	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
1626-11-4	benalaxyl (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	methyl N-(2,6-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		.,		
	dimethylphenyl)-N-		ŭ				
	(phenylacetyl)-DL-alaninate						
313-05-6	benazolin (ISO);	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	4-chloro-2,3-dihydro-2-oxo-		"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3	-	H412	Harmful to aquatic life with long lasting effects		
	acid	. , , , , , , , , , , , , , , , , , , ,					
5059-80-7	benazolin-ethyl;	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	ethyl 4-chloro-2-oxo-2 <i>H</i> -benzothiazole-3-acetate						
2781-23-3	bendiocarb (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	2,2-dimethyl-1,3-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	benzodioxol-4-yl N-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	methylcarbamate	Hazardous to the aquatic environment (acute) - category 1	-	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement C	odes Hazard Statements		
32560-54-1	benfuracarb (ISO);	Reproductive toxicity - category 2	GHS06	H361f	Suspected of damaging fertility	8	Eu
	ethyl N-[2,3-dihydro-2,2-	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	dimethylbenzofuran-7-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	yloxycarbonyl(methyl)amino	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	thio]-N-isopropyl- β-	Hazardous to the aquatic environment (chronic) - category 1					
	alaninate						
7804-35-2	benomyl (ISO);	Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects	8	Eu
	methyl 1-	Reproductive toxicity - category 1B	GHS07	H360FD	May damage fertility. May damage the unborn child		
	(butvlcarbamovl)benzimidaz	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
	ol-2-ylcarbamate	Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
	,	Skin sensitisation - category 1	g	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			voly toxic to aquatio inc marrierig tacking checks		
195-73-8	benguinox (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
00.00	p-benzoquinone 1-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	benzoylhydrazone 4-oxime	,,	9				
41-58-2	bensulide (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	O,O-diisopropyl 2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	phosphorodithioate						
7606-31-4	bensultap (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1,3-bis(phenylsulfonylthio)-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	2-(N,N-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	dimethylamino)propane						
25057-89-0	bentazone (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	3-isopropyl-2,1,3-	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
	benzothiadiazine-4-one-2,2-	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	dioxide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
6-55-3	benz[a]anthracene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
205-99-2	benz[e]acephenanthrylene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
00-52-7	benzaldehyde	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
			"Warning"				
1-43-2	benzene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Carcinogenicity - category 1A	GHS08	H350	May cause cancer		
		Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Aspiration hazard - category 1		H304	exposure		
		Eye irritation - category 2		H319	May be fatal if swallowed and enters airways		
		Skin irritation - category 2		H315	Causes serious eye irritation		
					Causes skin irritation		
14060-55-8	Benzene, diethenyl-,	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	polymer with		"Warning"				
	ethenylbenzene and						
	ethenylethylbenzene,						
	[bis(phosphonomethyl)amin						
	o]methyl						
	[(phosphonomethyl)amino]						
	methyl derivs., sodium salts						
	memyr denvs., sodium sans						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
552-30-7	benzene-1,2,4-tricarboxylic	Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation	8	Eu
	acid 1,2-anhydride;	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	trimellitic anhydride	Respiratory sensitisation - category 1	GHS07	H334	May cause allergy or asthma symptoms or breathing difficulties i	f	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
39-32-7	benzene-1,2:4,5-	Eye damage - category 1	GHS08	H318	Causes serious eye damage	8	Eu
	tetracarboxylic dianhydride;	, ,	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties i	f	
	benzene-1,2:4,5-	Skin sensitisation - category 1	"Danger"	H317	inhaled		
	tetracarboxylic dianhydride; pyromellitic dianhydride				May cause an allergic skin reaction		
624-18-0	benzene-1,4-diamine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
.20 0	dihydrochloride;	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin	Ü	
	p-phenylenediamine	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
	dihydrochloride	Eye irritation - category 2	zange.	H319	Causes serious eye irritation		
	amy arcomonac	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
224628-70-0	Benzenesulfonic acid, 2-[[1-benzoyl-2,7-dihydro-2,7-	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		N
	dioxo-6-[(4-		zange.				
	sulfophenyl)amino]-3H-						
	naphtho[1,2,3-de]quinolin-4-	-					
	yl]oxy]-5-(1,1,3,3-						
	tetramethylbutyl)-, sodium						
	salt (1:2)						
	(··- <u>-</u> )						
243869-48-9	benzenesulfonic acid, 3,3'-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	enylene)azo))bis-,						
	potassium sodium salt;						
	potassium sodium 3-[(E)-(6-	-					
	{3,4-dihydroxy-2-[(Z)-(3-						
	sulfonatophenyl)diazenyl]be						
	nzyl}-2,3-						
	dihydroxyphenyl)diazenyl]b						
	enzenesulfonate						
9227-09-4	Benzenesulfonic acid,	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
			GHS09	H315	Causes skin irritation		
	salt	Eye irritation - category 2A	"Warning"	H319	Causes serious eye irritation		
		Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
	Benzidine based azo dyes;		GHS08	H350	May cause cancer	A	Eu
	4,4'-diarylazobiphenyl dyes,	· · · · · · · · · · · · · · · · · · ·	"Danger"			8	
	with the exception of those		-				
	specified elsewhere in this						
	database						
531-85-1	benzidine, salts of	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	Α	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	
531-86-2						U	
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects	Ü	

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
2-87-5	benzidine;	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	8	Eu
	1,1'-biphenyl-4,4'-diamine;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	4,4'-diaminobiphenyl; biphenyl-4,4'-ylenediamine	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		
	bipnenyi-4,4 -yienediamine	nazardous to the aquatic environment (chronic) - category i	Danger				
0-32-8	benzo[a]pyrene;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	benzo[def]chrysene	Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS09	H360FD	May damage fertility. May damage the unborn child		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
92-97-2	benzo[e]pyrene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
05-82-3	benzo[j]fluoranthene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
07-08-9	benzo[k]fluoranthene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
73888-84-7	Benzoic acid, 2-hydroxy-,	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
	(3Z)-1-methyl-3-hexen-1-yl	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	ester	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
72418-55-8	Benzoic acid, 4-hydroxy-,	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
	isodecyl ester, polymer with formaldehyde	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
12226-61-6	benzoic acid, N-tert-butyl-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	N'-(4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	chlorobenzoyl)hydrazide		"Warning"				
5996-88-5	Benzol forerunnings (coal);	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HJ	Eu
	Light Oil Redistillate, low	Germ cell mutagenicity - category 1B	"Danger"	H340	May cause genetic defects	8	
	boiling;						
	[The distillate from coke						
	oven light oil having an						
	approximate distillation						
	range below 100°C (212°F).						
	Composed primarily of C <sub>4</sub>						
	to C <sub>6</sub> aliphatic						
	hydrocarbons.]						
00-47-0	benzonitrile	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
421-28-5	benzophenone-3,3',4,4'-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	tetracarboxylic dianhydride;	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
	4,4'-carbonyldi(phthalic						
	anhydride)						
49-30-4	benzothiazole-2-thiol	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
3-88-4	benzoyl chloride	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled	8	Eu
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		

			Pictogram codes a	ind		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements	11010	000100
1929-88-0	benzthiazuron (ISO); 1-benzothiazol-2-yl-3- methylurea	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
87460-09-1	benzyl [hydroxy-(4- phenylbutyl)phosphinyl] acetate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
23085-60-1	benzyl 2,4- dibromobutanoate	Reproductive toxicity - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H361f H315 H317 H410	Suspected of damaging fertility Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
72850-64-7	benzyl 2-chloro-4- (trifluoromethyl)thiazole-5- carboxylate; flurazole	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
100-51-6	benzyl alcohol	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H302	Harmful if inhaled Harmful if swallowed		Eu
120-51-4	benzyl benzoate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
501-53-1	benzyl chloroformate	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H314 H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
67299-45-0	benzyl cis-4-ammonium-4'- toluenesulfonato-1- cyclohexanecarboxylate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
1694-09-3	benzyl violet 4B; α-[4-(4-dimethylamino-α- {}{4-[ethyl(3- sodiosulphonatobenzyl)ami no] phenyl}}benzylidene)cycloh exa-2,5- dienylidene(ethyl)ammonio] toluene-3-sulphonate		GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
137864-22-3	benzyl(S)-2-[(2'- cyanobiphenyl-4- ylmethyl)pentanoylamino]-3 methylbutyrate	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
113694-52-3	benzyl-2- hydroxydodecyldimethylam monium benzoate	Skin corrosion - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H314 H302 H410	Causes severe skin burns and eye damage Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
100-46-9	benzylamine	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS05 GHS07 "Danger"	H312 H302 H314	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage		Eu
103-83-3	benzyldimethylamine	Flammable liquid - category 3 Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS05 GHS07 "Danger"	H226 H332 H312 H302 H314 H412	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu
	benzyldimethyloctadecylam monium 3- nitrobenzenesulfonate	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
120606-08-8	benzyl-N-(2-(2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	methoxyphenoxy)ethyl)amir	n Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	e hydrochloride	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
102561-46-6	benzyltributylammonium 4-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	hydroxynaphthalene-1-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	sulphonate	3. ,	"Warning"		3 3		
7440-41-7	beryllium	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	,	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	-	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	J	H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		• ,			May cause an allergic skin reaction		
	beryllium compounds with	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	Α	Eu
	, ,	0 , 0 ,	GHS08	H330	Fatal if inhaled	8	Eu
	the exception of aluminium beryllium silicates, and with		GHS09	H301	Toxic if swallowed	0	
	those specified elsewhere	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
	in this database	Eye irritation - category 2	Danger	H319	exposure		
	III tilis database	Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
		riazardous to the aquatic environment (chronic) - category 2		11411	Toxic to aquatic life with long lasting effects		
1304-56-9	beryllium oxide	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	,	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	3.	H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		• •			May cause an allergic skin reaction		
68201-55-8	Betaines, coco	Skin irritation - category 2	GHS05	H315	Causes skin irritation		N
30201 00 0	alkyldimethyl(3-sulfopropyl)	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		.,
	antylanilothyl(o sanopropyl)	Hazardous to the aquatic environment (acute) - category 3	Danger	H412	Harmful to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 3		11412	Training to aquatio ino with long labiling offolio		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
149877-41-8	Bifenazate	this link.					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	_				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
82657-04-3	Bifenthrin	this link.					
485-31-4	binapacryl (ISO);	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
-	2-sec-butyl-4,6-	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	-	-
	dinitrophenyl-3-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	methylcrotonate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
		A GHS classification for this chemical is not yet available. A classification		<u> </u>			
	· · ·	for this chemical made under the Approved Criteria for Classifying					
62229-50-9	Bioclip (urogastrone - uro-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	EGF)	this link.					

penzylfur-3- nethyl(1/R)-trans-2,2- tethyl-3-(2- thylpropenyl)cyclopropa penzylate nenyl; henyl henyl-2-ylamine	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Carcinogenicity - category 2	GHS09 "Warning"  GHS07 GHS09 "Warning"	H319 H335 H315	Very toxic to aquatic life with long lasting effects  Causes serious eye irritation  May cause respiratory irritation	8	Eu
henyl-2-ylamine	Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Carcinogenicity - category 2	GHS09	H335		8	Eu
henyl-3,3',4,4'-	0 , 0 ,		H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		
	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Warning"	H351 H302 H412	Suspected of causing cancer Harmful if swallowed Harmful to aquatic life with long lasting effects	8	Eu
minobenzidine	Carcinogenicity - category 1B Germ cell mutagenicity - category 2	GHS08 "Danger"	H350 H341	May cause cancer Suspected of causing genetic defects	8	Eu
	; Carcinogenicity - category 1A Acute toxicity - category 4	GHS08 GHS07 "Danger"	H350 H302	May cause cancer Harmful if swallowed	A 8	Eu
	Carcinogenicity - category 1A Acute toxicity - category 4	GHS08 GHS07 "Danger"	H350 H302	May cause cancer Harmful if swallowed	8	Eu
(8-hydroxyquinolinium) phate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
(1,1-dimethyl-2- pynyloxy)dimethylsilane	Acute toxicity - category 4	GHS07 "Warning"	H332	Harmful if inhaled		Eu
	Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
niacyclohexyldimethylam nium) oxalate;	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H410	Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
nethoxysilane	Flammable liquid - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS07 "Warning"	H226 H315 H317 H412	Flammable liquid and vapour Causes skin irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	Eye irritation - category 2  Hazardous to the aquatic environment (chronic) - category 3	GHS07	H319 H412	Causes serious eye irritation		Eu
(2,4,4- nethylpentyl)dithiophosph	Flammable liquid - category 3  Acute toxicity - category 3  Acute toxicity - category 4  Skin corrosion - category 1B	GHS02 GHS06 GHS05 GHS09	H226 H331 H302 H314	Flammable liquid and vapour Toxic if inhaled Harmful if swallowed Causes severe skin burns and eye damage		Eu
(1,2 eric tho (1,2 niac niu ocy (1-r neth	2,2,6,6-pentamethyl-4 linyl) 2-(4- xybenzylidene)malon  2,3- cyclohexyldimethylam m) oxalate; clam-oxalate methylethyl)- noxysilane  2,6,6-tetramethyl-4- byl) succinate	2,2,6,6-pentamethyl-4- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 xybenzylidene)malon  2,3- Acute toxicity - category 4 cyclohexyldimethylam m) oxalate; Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 methylethyl)- Flammable liquid - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3 2,6,6-tetramethyl-4- Byl) succinate Hazardous to the aquatic environment (chronic) - category 3 Hazardous to the aquatic environment (chronic) - category 3 Hazardous to the aquatic environment (chronic) - category 3 Hazardous to the aquatic environment (chronic) - category 3 Acute toxicity - category 3 Acute toxicity - category 4	2,2,6,6-pentamethyl-4- Hazardous to the aquatic environment (acute) - category 1  Binyl) 2-(4-  Hazardous to the aquatic environment (chronic) - category 1  "Warning"  Acute toxicity - category 4  Expelohexyldimethylam  Acute toxicity - category 4  Expelohexyldimethylam  Acute toxicity - category 4  By Osalate;  Hazardous to the aquatic environment (acute) - category 1  By Osalate  Hazardous to the aquatic environment (chronic) - category 1  By Osalate  Hazardous to the aquatic environment (chronic) - category 1  By Osalate  By	2,2,6,6-pentamethyl-4- Hazardous to the aquatic environment (acute) - category 1 Ilinyl 2-(4- Hazardous to the aquatic environment (chronic) - category 1 Ilinyl 2-(4- Hazardous to the aquatic environment (chronic) - category 1 Ilinyl 2-(4- Hazardous to the aquatic environment (chronic) - category 1 Ilinyl 2-(4- Hazardous to the aquatic environment (chronic) - category 1 Ilinyl 2-(5- Hazardous to the aquatic environment (acute) - category 1 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 1 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 1 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 1 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - category 3 Illnyl 3-(5- Hazardous to the aquatic environment (chronic) - categor	Acute toxicity - category 4 Acute toxicity - category 1 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 1 Acute toxicity - category 1 Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 4 Ac	2,2,6,6-pentamethyl-4- Hazardous to the aquatic environment (acute) - category 1

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
131-73-7	bis(2,4,6-	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	trinitrophenyl)amine;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
	hexyl	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
					Toxic to aquatic life with long lasting effects		
154862-43-8	bis(2,4-dicumylphenyl) neopentyl diphosphite; 3,9-bis[2,4-bis(1-methyl-1- phenylethyl)phenoxy]- 2,4,8,10-tetraoxa-3,9- diphosphaspiro[5.5]undeca ne	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
145052-34-2		Skin consitination autograpy 1	CHSOZ	H317	May aguas an allerais skin reaction	8	Eu
45052-34-2	bis(2,6-dimethoxybenzoyl)-	Skin sensitisation - category 1	GHS07 GHS09	H410	May cause an allergic skin reaction	0	Eu
	2,4,4-	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	trimetnyipentyipnospninoxia e	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
111-44-4	bis(2-chloroethyl) ether	Carcinogenicity - category 2	GHS06	H351	Cuanastad of acuaing canaar	8	Eu
11-44-4	bis(2-chioroethyr) ether		GHS08	H330	Suspected of causing cancer	0	Eu
		Acute toxicity - category 2			Fatal if inhaled		
		Acute toxicity - category 1	"Danger"	H310	Fatal in contact with skin Fatal if swallowed		
		Acute toxicity - category 2		H300			
3030-47-5	bis(2-	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	dimethylaminoethyl)(methyl	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	)amine	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
2268-47-7	bis(2-ethylhexyl)	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	dithiodiacetate	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
127474-91-3	bis(2-ethylhexyl) naphthalene-2,6- dicarboxylate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
117-81-7	bis(2-ethylhexyl) phthalate; di-(2-ethylhexyl) phthalate; DEHP	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu
10138-36-0	bis(2-ethylhexyl)-4,5- epoxycyclohexane-1,2- dicarboxylate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
52894-02-7	bis(2- ethylhexyl)octylphosphonat e	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
191617-13-7	bis(2-hydroxyethyl)-(2- hydroxypropyl)ammonium acetate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
111-96-6	bis(2-methoxyethyl) ether	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	, , , , ,	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child		
	bis(2-methoxyethyl) phthalate	Reproductive toxicity - category 1B	GHS08 "Danger"	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	bis(3-	Eve damage - category 1	GHS05	H318	Causes serious eve damage		Eu
	bis(3- (trimethoxysilyl)propyl)amin	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement (	Codes Hazard Statements	Note	Source
42405-40-3	bis(3,5-di- <i>tert</i> -	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
	butylsalicylato-O1,O2)zinc	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
136210-32-7	bis(4-(1,2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		i Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	no)-3- methylcyclohexyl)methane						
71786-70-4	bis(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dodecylphenyl)iodonium hexafluoroantimonate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	bis(4-fluorophenyl)-methyl-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	(1,2,4-triazol-4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ylmethyl)silane hydrochloride		"Warning"				
55-55-0	bis(4-hydroxy-N-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	methylanilinium) sulphate	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	GHS09	H317	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
395-85-2	bis(4-	Organic peroxide - type B	GHS01	H241	Heating may cause a fire or explosion		Eu
	methylbenzoyl)peroxide	Hazardous to the aquatic environment (acute) - category 1	GHS02	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	GHS09				
			"Danger"				
	bis-(6-hydroxy-4-methyl-5-	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated	8	Eu
	(3-methylimidazolium-1-yl)-		GHS08	H318	exposure		
		- Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Causes serious eye damage		
	2-one)ethylene dilactate		"Danger"		Toxic to aquatic life with long lasting effects		
542-88-1	bis(chloromethyl) ether;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	oxybis(chloromethane)	Carcinogenicity - category 1A	GHS06	H350	May cause cancer		
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
	bis(dimethyl-(2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	hydroxyethyl)ammonium)	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	1,2-ethanediyl-bis(2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	hexadecenylsuccinate)		"Danger"				
	bis(hydrogenated tallow C <sub>16</sub>	3. Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	<sub>18</sub> -alkyl)hydroxylamine	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
0039-54-0	bis(hydroxylammonium)	Corrosive to metals - category 1	GHS05	H290	May be corrosive to metals	8	Eu
	sulfate;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer		
	hydroxylamine sulfate (2:1)	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	. ,	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Warning"	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	-	H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction  Very toxic to aquatic life		
149057-64-7	bis(N-(7-hydroxy-8-methyl-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
1-3031-04-7	5-phenylphenazin-3-	Eye damage - category 1	GHS05	нз/з Н318	exposure	U	Lu
		Skin sensitisation - category 1	GHS07	H317	Causes serious eye damage		
	) sulfate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	May cause an allergic skin reaction		
	, sanato	Hazardous to the aquatic environment (acute) - category 1	"Danger"	11710	Very toxic to aquatic life with long lasting effects		
		a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.	Danger		toxio to aquatio ino mai long lasting bilotis		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
116633-53-5	bis(N,N',N"-trimethyl-1,4,7- triazacyclononane)-trioxo- dimanganese (IV) di(hexafluorophosphate) monohydrate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
618-26-8	bis(N-methyl-N- phenylhydrazine)sulfate	Flammable liquid - category 2 Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS05 GHS08 GHS07 GHS09 "Danger"	H225 H372 H302 H318 H317 H410	Highly flammable liquid and vapour Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
94-37-1	bis(piperidinothiocarbonyl) disulphide	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H335 H315 H317	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction	8	Eu
80-43-3	bis(α,α-dimethylbenzyl) peroxide	Organic Peroxide - type F Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Warning"	H242 H319 H315 H411	Heating may cause a fire Causes serious eye irritation Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
125051-32-3	bis(η <sup>5</sup> -cyclopentadienyl)- bis(2,6-difluoro-3-[pyrrol-1- yl]-phenyl)titanium	Flammable solid - category 1 Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS09 "Danger"	H228 H361f H373 H411	Flammable Solid Suspected of damaging fertility May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	T 8	Eu
	bis[(1-methylimidazol)-(2- ethyl-hexanoate)], zinc complex	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
	bis[[2,2',2"-nitrilotris- [ethanolato]]-1-N,O]-bis[2- (2-methoxyethoxy)ethoxy]- titanium	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
675-54-3	bis-[4-(2,3- epoxipropoxi)phenyl]propan e	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H315 H317	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	8	Eu
30066-57-8	bis[4-(ethenyloxy)butyl] 1,3- benzenedicarboxylate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
60236-81-7	bis[tributyl 4- (methylbenzyl)ammonium] 1,5-naphthalenedisulfonate	Acute toxicity - category 4 Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H332 H302 H318 H410	Harmful if inhaled Harmful if swallowed Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
0-05-7	bisphenol A; 4,4'-isopropylidenediphenol	Reproductive toxicity - category 2 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS08 GHS07 "Danger"	H361f H335 H318 H317	Suspected of damaging fertility May cause respiratory irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
10043-35-3	boric acid	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu

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1113-50-1	boric acid, crude natural, containing not more than 85 per cent of H3BO3 calculated on the dry weight		GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu
0294-33-4	boron tribromide	Acute toxicity - category 2 Acute toxicity - category 2 Skin corrosion - category 1A	GHS06 GHS05 "Danger"	H330 H300 H314	Fatal if inhaled Fatal if swallowed Causes severe skin burns and eye damage		Eu
0294-34-5	boron trichloride	Gas under pressure Acute toxicity - category 2 Acute toxicity - category 2 Skin corrosion - category 1B	GHS04 GHS06 GHS05 "Danger"	H330 H300 H314	Fatal if inhaled Fatal if swallowed Causes severe skin burns and eye damage	U	Eu
637-07-2	boron trifluoride	Gas under pressure Acute toxicity - category 2 Skin corrosion - category 1A	GHS04 GHS06 GHS05 "Danger"	H330 H314	Fatal if inhaled Causes severe skin burns and eye damage	U	Eu
51006-62-1	branched hexatriacontane	Hazardous to the aquatic environment (chronic) - category 4	-	H413	May cause long lasting harmful effects to aquatic life		Eu
	branched, octyl 3-[3,5-di( <i>tert</i> -butyl)-4-hydroxyphenyl]propanoate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
9001-00-7	bromelain, juice	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H319 H335 H315 H334	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties inhaled	8 if	Eu
726-95-6	bromine	Acute toxicity - category 2 Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS05 GHS09 "Danger"	H330 H314 H400	Fatal if inhaled Causes severe skin burns and eye damage Very toxic to aquatic life		Eu
9-08-3	bromoacetic acid	Acute toxicity - category 3 Skin corrosion - category 1A Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS05 GHS09 "Danger"	H331 H311 H301 H314 H317 H400	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
08-86-1	bromobenzene	Flammable liquid - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Warning"	H226 H315 H411	Flammable liquid and vapour Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
9688-47-8	bromobenzylbromotoluene, reaction mass of isomers	Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H373 H317 H410	May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
4-96-4	bromoethane; ethyl bromide	Flammable liquid - category 2 Carcinogenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4	GHS02 GHS08 GHS07 "Danger"	H225 H351 H332 H302	Highly flammable liquid and vapour Suspected of causing cancer Harmful if inhaled Harmful if swallowed	8	Eu
93-60-2	bromoethylene	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B	GHS02 GHS08 "Danger"	H220 H350	Extremely flammable gas May cause cancer	U 8	Eu
3181-17-4	bromofenoxim (ISO); 3,5-dibromo-4- hydroxybenzaldehyde-O- (2,4-dinitrophenyl)-oxime	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes au Signal Word		odes Hazard Statements	Note	Source
5-25-2	bromoform;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
23-2	tribromomethane	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		Lu
	Hibromometriane	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Skin irritation - category 2	Danger	H315	Causes skin irritation		
		<b>0</b> ,		H411			
		Hazardous to the aquatic environment (chronic) - category 2			Toxic to aquatic life with long lasting effects		
83-9	bromomethane;	Gas under pressure	GHS04	H341	Suspected of causing genetic defects	U	Eu
	methylbromide	Germ cell mutagenicity - category 2	GHS06	H331	Toxic if inhaled	8	
		Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
		Acute toxicity - category 3	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H319	exposure		
		Eye irritation - category 2		H335	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H315	May cause respiratory irritation		
		Skin irritation - category 2		H400	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H420	Very toxic to aquatic life		
		Hazardous to the ozone layer - category 1			Harms public health and the environment by destroying ozone in		
		Tracarabas to the second rayor satisfiery t			the upper atmosphere		
1000	1 (100)		011007	11000			
14-96-3	bromophos (ISO); O-4-bromo-2.5-	Acute toxicity - category 4	GHS07 GHS09	H302 H410	Harmful if swallowed		Eu
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	dichlorophenyl O,O-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	dimethyl phosphorothioate						
4-78-6	bromophos-ethyl (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
24-70-0		, , ,					Eu
	O-4-bromo-2,5-	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	dichlorophenyl O,O-diethyl phosphorothioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
89-84-5	bromoxynil (ISO);	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	8	Eu
	3.5-dibromo-4-	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
	hydroxybenzonitrile;	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	bromoxynil phenol	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	promoty m priono	Hazardous to the aquatic environment (acute) - category 1	2ago.	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			vory toxic to aquatio inc minitioning labiling cricolo		
634-95-8	bromoxynil heptanoate	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
	(ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	2,6-dibromo-4-cyanophenyl	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	heptanoate	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	noptanoate	Hazardous to the aquatic environment (acute) - category 1	Walling	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11410	very toxic to aquatic life with long lasting effects		
89-99-2	hromovynil octanoate (ISO):	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	8	Eu
00-00-2	2,6-dibromo-4-cyanophenyl		GHS08	H331	Toxic if inhaled	U	Lu
	octanoate	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	ocianoate	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		0 ,	Danger				
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	h		011000	LIOO4 d	Over a stand of alcoholic with a real control of	Δ.	F
	bromoxynil, salts of (with	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	A	Eu
	the exception of those	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	8	
	specified elsewhere in this	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	database)	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
F4 7	hrananal (ININ):		CHECE	11242	Horneful in contact with alia	0	F
51-7	bronopol (INN); 2-bromo-2-nitropropane-1,3-	Acute toxicity - category 4	GHS05 GHS07	H312 H302	Harmful in contact with skin Harmful if swallowed	8	Eu
	diol	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1		H318 H400	Causes serious eye damage Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
5786-97-0	brucine nitrate	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	А	Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
1845-99-2	brucine sulphate	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
357-57-3	brucine;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	2,3-dimethoxystrychnine	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3	_	H412	Harmful to aquatic life with long lasting effects		
507-60-8	bufa-4,20,22-trienolide, 6- (acetyloxy)-3-(β-D- glucopyranosyloxy)-8,14- dihydroxy-, (3β, 6β)-; red squill; scilliroside	Acute toxicity - category 2	GHS06 "Danger"	H300	Fatal if swallowed		Eu
8065-36-9	bufencarb (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
3003-30-3	reaction mass of 3-(1-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		Lu
	methylbutyl)phenyl N- methylcarbamate and 3-(1- ethylpropyl)phenyl N- methylcarbamate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
106-98-9	but-1-ene	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	CU	Eu
110-65-6	but-2-yne-1,4-diol;	Skin corrosion - category 1B	GHS06	H314	Causes severe skin burns and eye damage	D	Eu
	2-butyne-1,4-diol	Acute toxicity - category 3	GHS05	H331	Toxic if inhaled	8	
		Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1		H373 H317	May cause damage to organs through prolonged or repeated exposure  May cause an allergic skin reaction		
71-36-3	butan-1-ol;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	n-butanol	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1	ŭ	H318	Causes serious eye damage		
		Specific target organ toxicity (single exposure) - category 3		H336	May cause drowsiness or dizziness		
78-92-2	butan-2-ol	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
70-92-2	butari-2-0i	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Lu
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation	0	
		Specific target organ toxicity (single exposure) - category 3	waniing	H336	May cause drowsiness or dizziness		
1005510 11 0	D				· · · · · · · · · · · · · · · · · · ·		
1065519-44-9	Butanamide, N-[4-[[[3- (dimethylamino)propyl]amir o]sulfonyl]phenyl]-2-[2-(2- methoxy-4- nitrophenyl)diazenyl]-3-oxo-		"Warning"	H320 H413	Causes eye irritation May cause long lasting harmful effects to aquatic life		N
106-97-8	butane	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	CU	Eu
<del>-</del>		Gas under pressure	GHS04 "Danger"	-	, <del>,</del>	- <del>-</del>	-
106-97-8	butane (containing ≥ 0,1 %	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	CU	Eu
100-91-0	, , ,	0 0,	GHS04	H350		8	Eu
	butadiene (203-450-8))	Gas under pressure	GHS08	H340	May cause cancer May cause genetic defects	0	
		Carcinogenicity - category 1A  Germ cell mutagenicity - category 1B	"Danger"	11340	way cause genetic defects		
		Gennicen mutagenicity - Category 1D	Danger				

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886848-66-4	Butanedioic acid, 2,3- dihydroxy- (2R,3R)-, di-C12- 16-alkyl esters	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		N
78-93-3	butanone; ethyl methyl ketone	Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Danger"	H225 H319 H336	Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness	8	Eu
107-01-7	butene, mixed-1-and-2-	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	CU	Eu
	isomers	Gas under pressure	GHS04 "Danger"				
34681-10-2	butocarboxim (ISO); 3-(methylthio)-2-butanone	Flammable liquid - category 3 Acute toxicity - category 3	GHS02 GHS06 GHS09	H226 H331	Flammable liquid and vapour Toxic if inhaled		Eu
	O- [(methylamino)carbonyl]oxi me	Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2	"Danger"	H311 H301 H319	Toxic in contact with skin Toxic if swallowed Causes serious eye irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
138164-12-2	butroxydim (ISO); 5-(3-butyryl-2,4,6-	Reproductive toxicity - category 2 Acute toxicity - category 4	GHS08 GHS07	H361f d H302	Suspected of damaging fertility. Suspected of damaging the unborn child	8	Eu
	trimethylphenyl)-2-[1- (ethoxyimino)propyl]-3- hydroxycyclohex-2-en-1- one	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H315 H410	Harmful if swallowed Causes skin irritation Very toxic to aquatic life with long lasting effects		
	butyl (dialkyloxy(dibutoxyphosph oryloxy))titanium	Flammable liquid - category 2 Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09	H225 H319 H411	Highly flammable liquid and vapour Causes serious eye irritation Toxic to aquatic life with long lasting effects	Т	Eu
	(trialkyloxy)titanium phosphate	nazardous to the aquatic environment (chronic) - category 2	"Danger"	11411	Toxic to aquatic life with long lasting effects		
109-21-7	butyl butyrate	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
592-34-7	butyl chloroformate; chloroformic acid butyl ester	Flammable liquid - category 3 Acute toxicity - category 3 Skin corrosion - category 1B	GHS02 GHS06 GHS05	H226 H331 H314	Flammable liquid and vapour Toxic if inhaled Causes severe skin burns and eye damage		Eu
592-84-7	butyl formate	Flammable liquid - category 2 Eye irritation - category 2	"Danger" GHS02 GHS07	H225 H319	Highly flammable liquid and vapour	C 8	Eu
2426-08-6	butyl glycidyl ether;	Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3	"Danger" GHS02	H335 H226	Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour	8	Eu
:420-00-0	butyl 2,3-epoxypropyl ether	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 Acute toxicity - category 4	GHS08 GHS07 "Warning"	H351 H341 H332	Suspected of causing cancer Suspected of causing genetic defects Harmful if inhaled	O	Lu
		Acute toxicity - category 4  Specific target organ toxicity (single exposure) - category 3  Skin sensitisation - category 1  Hazardous to the aquatic environment (chronic) - category 3		H302 H335 H317 H412	Harmful if swallowed May cause respiratory irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		
544-16-1	butyl nitrite	Flammable liquid - category 2 Acute toxicity - category 3 Acute toxicity - category 3	GHS02 GHS06 "Danger"	H225 H331 H301	Highly flammable liquid and vapour Toxic if inhaled Toxic if swallowed		Eu
109-73-9	butylamine	Acute toxicity - category 3 Flammable liquid - category 2 Acute toxicity - category 4	GHS02 GHS05	H225 H332	Highly flammable liquid and vapour Harmful if inhaled		Eu
		Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Danger"	H312 H302	Harmful in contact with skin Harmful if swallowed		
		Skin corrosion - category 1A		H314	Causes severe skin burns and eye damage		

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7067-44-9	butyltricyclohexylstannane	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H312 H302 H410	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	А	Eu
123-72-8	butyraldehyde	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour		Eu
110-69-0	butyraldehyde oxime	Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2	GHS06 "Danger"	H311 H302 H319	Toxic in contact with skin Harmful if swallowed Causes serious eye irritation		Eu
107-92-6	butyric acid	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
141-75-3	butyryl chloride	Flammable liquid - category 2 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H225 H314	Highly flammable liquid and vapour Causes severe skin burns and eye damage		Eu
123-77-3	C,C'-azodi(formamide)	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled	8	Eu
12221-69-1 548-62-9	C.I. Basic Red 46 [3(or5)- ((4- (Benzylmethylamino)phenyl )azo)-1,2-(or1,4)-dimethyl- 1H-1,2,4-triazolium bromide; Basic Red 46; Synacril Red; Anilan Red; Astrazon Red; Kayacryl Red; Maxilon Red](Note: also distributed under CAS No. 89959-98-8)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
940-02-9	0.1 % of Michler's ketone (EC no. 202-027-5)	Acute toxicity - category 1  Eye damage - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H302 H318 H410	Harmful if swallowed Causes serious eye damage Very toxic to aquatic life with long lasting effects	o	Lu
548-62-9	C.I. Basic Violet 3; 4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa- 2,5-dien-1- ylidene]dimethylammonium chloride	Carcinogenicity - category 2 Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H351 H302 H318 H410	Suspected of causing cancer Harmful if swallowed Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
2832-40-8	C.I. Disperse Yellow 3; N-[4-[(2-hydroxy-5- methylphenyl)azo]phenyl]ac etamide	Carcinogenicity - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H351 H317	Suspected of causing cancer May cause an allergic skin reaction	8	Eu
42-07-9	C.I. Solvent Yellow 14; 1-phenylazo-2-naphthol	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS08 GHS07 "Warning"	H351 H341 H317 H413	Suspected of causing cancer Suspected of causing genetic defects May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
		Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
19415-07-5	C <sub>12-14</sub> -tert-alkylamine,	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	methylphosphonic acid salt	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
	C <sub>8-10</sub> alkyl dimethyl	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	hydroxyethyl	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	ammoniumchloride (chain $<$ $C_8$ : $<3\%$ , chain $=$ $C_8$ : 15%-	Skin irritation - category 2		H315	Causes skin irritation		
	70%, chain = $C_{10}$ : 30%-85%, chain > $C_{10}$ : <3%)						
132-19-4	C <sub>8-18</sub> alkylbis(2-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	hydroxyethyl)ammonium	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	bis(2-ethylhexyl)phosphate	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
40-43-9	cadmium (non-pyrophoric)	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 2	GHS09	H361f d	Suspected of damaging fertility. Suspected of damaging the		
		Acute toxicity - category 2	"Danger"	H330	unborn child		
		Specific target organ toxicity (repeated exposure) - category 1	-	H372	Fatal if inhaled		
		Hazardous to the aquatic environment (acute) - category 1		H410	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 1			exposure		
					Very toxic to aquatic life with long lasting effects		
0-43-9	cadmium (pyrophoric)	Pyrophoric solid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air	8	Eu
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 2	GHS09	H361f d	Suspected of damaging fertility. Suspected of damaging the		
		Acute toxicity - category 2	"Danger"	H330	unborn child		
		Specific target organ toxicity (repeated exposure) - category 1	-	H372	Fatal if inhaled		
		Hazardous to the aquatic environment (acute) - category 1		H410	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 1			exposure		
					Very toxic to aquatic life with long lasting effects		
108-64-2	cadmium chloride	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS09	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	"Danger"	H330	Fatal if inhaled		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	cadmium compounds, with	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
	the exception of cadmium	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	sulphoselenide	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	(xCdS.yCdSe), reaction	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
	with zinc sulphide (xCdS.yZnS), reaction						
	mass of cadmium sulphide						
	with mercury sulphide						
	(xCdS.yHgS), and those						
	specified elsewhere in this						
	database						

CAS No	Substance Name	CUS Harard Catagory	Pictogram codes a		los Hozard Statements	Note	Source
542-83-6	cadmium cyanide	GHS Hazard Category  Acute toxicity - category 2	Signal Word GHS06	H330	les Hazard Statements Fatal if inhaled	8	Eu
042-63-6	cadmium cyanide	Acute toxicity - category 2  Acute toxicity - category 1	GHS08	H310	Fatal in minated Fatal in contact with skin	0	Eu
		Acute toxicity - category 1 Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Carcinogenicity - category 2	"Danger"	H351	Suspected of causing cancer		
		Specific target organ toxicity (repeated exposure) - category 2	Banger	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
1464-23-7	cadmium diformate;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	cadmiumformate	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
		Carcinogenicity - category 2	GHS09	H351	Suspected of causing cancer		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
790-79-6	cadmium fluoride	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS09	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	"Danger"	H330	Fatal if inhaled		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
7790-80-9	cadmium iodide	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
790-00-9	caumum louide	Acute toxicity - category 3  Acute toxicity - category 3	GHS08	H301	Toxic if if swallowed	0	Lu
		Carcinogenicity - category 2	GHS09	H351	Suspected of causing cancer		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	Daligei	H410	exposure		
		Hazardous to the aquatic environment (acute) - category 1		11410	Very toxic to aquatic life with long lasting effects		
1306-19-0	cadmium oxide (non-	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	pyrophoric)	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
	13 -17	Reproductive toxicity - category 2	GHS09	H361f d	Suspected of damaging fertility. Suspected of damaging the		
		Acute toxicity - category 2	"Danger"	H330	unborn child		
		Specific target organ toxicity (repeated exposure) - category 1	9	H372	Fatal if inhaled		
		Hazardous to the aquatic environment (acute) - category 1		H410	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 1			exposure		
		. , , , , , , , , , , , , , , , , , , ,			Very toxic to aquatic life with long lasting effects		
0124-36-4	cadmium sulphate	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS09	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	"Danger"	H330	Fatal if inhaled		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
1306-23-6	cadmium sulphide	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects	-	
		Reproductive toxicity - category 2	"Danger"	H361f d	Suspected of damaging fertility. Suspected of damaging the		
		Specific target organ toxicity (repeated exposure) - category 1	90.	H372	unborn child		
		Acute toxicity - category 4		H302	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 4		H413	exposure		
					Harmful if swallowed		
					May cause long lasting harmful effects to aquatic life		

		011011 10 1	Pictogram codes ar		11 1000	Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
010-21-8	•	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	2-);	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	cadmium fluorosilica	Carcinogenicity - category 2	GHS09	H351	Suspected of causing cancer		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
465-99-9	Cadusafos	this link.					
-08-2	caffeine	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
40-70-2	calcium	Substance or mixture which in contact with water emits flammable gas - category		H261	In contact with water releases flammable gases		Eu
			"Danger"				
	calcium 2,2,bis[(5-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	tetrapropylene-2-	Hazardous to the aguatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"	<del>-</del>	. , y is aquation and interesting tolering officers		
	,, /p.io.iyijotilailoate	Comonio outogory	9				
	calcium 2,5-dichloro-4-(4-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	((5-chloro-4-methyl-2-	Note toxinity butogory 4	"Warning"	11002	Tamila i ililaloa		Lu
	sulphonatophenyl)azo)-5-		vvairing				
	hydroxy-3-methylpyrazol-1-						
	yl)benzenesulphonate						
00.7	and a transport of a second state	Outstand and the state of the s	. 011000	11000	In contact with contact to the conta	<del>.</del>	F.:
-20-7	calcium carbide	Substance or mixture which in contact with water emits Flammable gas - category		H260	In contact with water releases flammable gases which may ignit	esi	Eu
			"Danger"				
043-52-4	calcium chloride	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
			"Warning"				
765-19-0	calcium chromate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
6-62-7	calcium cyanamide	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	odioidiii oydiidiiiido	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	Ü	
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
2.04.0	anlaium auguida	, , ,	GHS06	H300	Fatal if swallowed		Eu
2-01-8	calcium cyanide	Acute toxicity - category 2					Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
89-78-8	calcium hydride	Substance or mixture which in contact with water emits Flammable gas - category		H260	In contact with water releases flammable gases which may ignite	e s	Eu
			"Danger"				
78-54-3	calcium hypochlorite	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser	Т	Eu
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
		, , , , ,	"Danger"		,		
	calcium iodoxybenzoate		<u> </u>			С	Eu
	careram reactly peripodule					Ü	
	calcium	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	22.2250j.ivj.0.100a.p.101lato		"Danger"				
669-85-9	calcium P,P'-(1-	Hazardous to the aquatic environment (chronic) - category 3	1901	H412	Harmful to aquatic life with long lasting effects		Eu
000-00-0	hydroxyethylene)bis(hydrog	Tiazarasas to tile aquatic environment (cilionic) - category 3		11712	riamma to aquatio me with long lasting effects		Lu
	nyuroxyetnyienejbis(nydrog						
	en phosphonate)dihydrate						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
1305-99-3	calcium phosphide; tricalcium diphosphide	Substance or mixture which in contact with water emits Flammable gas - category 1	GHS02 GHS06	H260 H300	In contact with water releases flammable gases which may ignite spontaneously		Eu
		Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"	H400	Fatal if swallowed Very toxic to aquatic life		
1344-81-6	calcium polysulphides	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS07 GHS09	H319 H335	Causes serious eye irritation May cause respiratory irritation	8	Eu
		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	"Warning"	H315 H400	Causes skin irritation Very toxic to aquatic life		
20548-54-3	calcium sulphide	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS07 GHS09	H319 H335	Causes serious eye irritation May cause respiratory irritation	8	Eu
		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	"Warning"	H315 H400	Causes skin irritation Very toxic to aquatic life		
3001-35-2	camphechlor (ISO); toxaphene	Carcinogenicity - category 2 Acute toxicity - category 3	GHS06 GHS08	H351 H301	Suspected of causing cancer Toxic if swallowed	8	Eu
		Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3	GHS09 "Danger"	H312 H335	Harmful in contact with skin May cause respiratory irritation		
		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	•	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		
2425-06-1	captafol (ISO); 1,2,3,6-tetrahydro- <i>N</i> -	Carcinogenicity - category 1B Skin sensitisation - category 1	GHS08 GHS09	H350 H317	May cause cancer May cause an allergic skin reaction	8	Eu
	(1,1,2,2- tetrachloroethylthio)phthali mide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
133-06-2	captan (ISO); 1,2,3,6-tetrahydro- <i>N</i> - (trichloromethylthio)phthali mide	Carcinogenicity - category 2 Acute toxicity - category 3 Eye damage - category 1 Skin sensitisation - category 1	GHS06 GHS05 GHS08 GHS09	H351 H331 H318 H317	Suspected of causing cancer Toxic if inhaled Causes serious eye damage May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
6804-07-5	carbadox (INN); methyl 3-(quinoxalin-2- ylmethylene)carbazate 1,4- dioxide; 2-	Flammable solid - category 1 Carcinogenicity - category 1B Acute toxicity - category 4	GHS02 GHS08 GHS07 "Danger"	H228 H350 H302	Flammable Solid May cause cancer Harmful if swallowed	T 8	Eu
	(methoxycarbonylhydrazon omethyl)quinoxaline 1,4- dioxide						
63-25-2	carbaryl (ISO); 1-naphthyl methylcarbamate	Carcinogenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4	GHS08 GHS07 GHS09	H351 H332 H302	Suspected of causing cancer Harmful if inhaled Harmful if swallowed	8	Eu
10005 01 7		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	Very toxic to aquatic life		
10605-21-7	carbendazim (ISO); methyl benzimidazol-2- ylcarbamate	Germ cell mutagenicity - category 1B Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H340 H360FD H410	May cause genetic defects May damage fertility. May damage the unborn child Very toxic to aquatic life with long lasting effects	8	Eu
22232-54-8	Carbimazole	Reproductive toxicity - category 1B Reproductive toxicity - effects on or via lactation Specific target organ toxicity (repeated exposure) - category 2	GHS08 "Danger"	H360D H362 H373	May damage the unborn child May cause harm to breast-fed children May cause damage to organs through prolonged or repeated exposure	8	V
563-66-2	carbofuran (ISO); 2,3-dihydro-2,2- dimethylbenzofuran-7-yl <i>N</i> -	Acute toxicity - category 2 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H300 H410	Fatal if inhaled Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		
75-15-0	carbon disulphide	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Reproductive toxicity - category 2	GHS08	H361f d	Suspected of damaging fertility. Suspected of damaging the		
		Specific target organ toxicity (repeated exposure) - category 1	GHS07	H372	unborn child		
		Eye irritation - category 2	"Danger"	H319	Causes damage to organs through prolonged or repeated		
		Skin irritation - category 2		H315	exposure		
					Causes serious eye irritation		
					Causes skin irritation		
30-08-0	carbon monoxide	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04	H360D	May damage the unborn child	8	
		Reproductive toxicity - category 1A	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"		exposure		
		Carcinogenicity - category 2			Suspected of causing cancer via inhalation	8	N
		Specific target organ toxicity (repeated exposure) - category 2	GHS08	H351	May cause damage to the lungs and respiratory system through		
08068-56-6	Carbon nanotubes (CNTs)		"Warning"	H373	prolonged or repeated exposure via inhalation		
-23-5	carbon tetrachloride;	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	tetrachloromethane	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3	-	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		Hazardous to the ozone layer - category 1		H420	Harmful to aquatic life with long lasting effects		
		• • • •			Harms public health and the environment by destroying ozone in		
					the upper atmosphere		
2023-54-2	Carbonimidodithioic acid,	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		N
	cyano-, chloromethyl hexyl	Skin irritation - category 2	GHS05	H315	Causes skin irritation		
	ester	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	65161	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	Bunger	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1		11410	very toxio to aquatio ino with long labiling choose		
6-19-6	carbophenothion (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	4-chlorophenylthiomethyl	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	O,O-diethyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1	. 3.		3 3		
285-14-8	carbosulfan (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	2,3-dihydro-2,2-dimethyl-7-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	benzofuryl	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	arbamate	Hazardous to the aquatic environment (chronic) - category 1					
8639-02-1	carfentrazone-ethyl (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	ethyl (RS)-2-chloro-3-[2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	chloro-4-fluoro-5-[4-						
	difluoromethyl-4,5-dihydro-3	3.					
	methyl-5-oxo-1 <i>H</i> -1,2,4-						
	triazol-1-						
	yl]phenyl]propionate						
202 52 2	corton (ICO):	Hereards up to the equation an improved (equits) sets (	GHS09	11440	Variation to accept life with long leating offsets		Eu
5263-53-3	cartap (ISO);	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		⊏u
	1,3-bis(carbamoylthio)-2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
263-52-2	(dimethylamino)propane	Aguta tayinity, gatagony 4	GHS07	H312	Harmful in contact with skin		Eu
∠03-3∠-∠	cartap hydrochloride	Acute toxicity - category 4	GHS07 GHS09	H312 H302			⊏u
		Acute toxicity - category 4			Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
80370-57-6	Ceftiofur crystalline free acid [CCFA](Note: See also CAS No. 104010-37-9 & 103980-44-5)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
103980-44-5	Ceftiofur hydrochloride(Note: See also CAS No. 80370-57-6 & 104010-37-9)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
104010-37-9		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
37329-65-0	cellobiohydrolase, exo-	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if it	8	Eu
9012-54-8	cellulase	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if in	8	Eu
	cellulases with the exception of those specified elsewhere in this database	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if in	A 8	Eu
	cellulose nitrate; nitrocellulose	Explosive - category 1.1	GHS01 "Danger"	H201	Explosive; mass explosion hazard	Т	Eu
	cerium oxide isostearate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
302-17-0	chloral hydrate; 2,2,2-trichloroethane-1,1- diol	Acute toxicity - category 3 Eye irritation - category 2 Skin irritation - category 2	GHS06 "Danger"	H301 H319 H315	Toxic if swallowed Causes serious eye irritation Causes skin irritation		Eu
15879-93-3	chloralose (INN); (R)-1,2-0-(2,2,2- trichloroethylidene)-α-D- glucofuranose; glucochloralose; anhydroglucochloral	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H302	Harmful if inhaled Harmful if swallowed		Eu
57-74-9	chlordane (ISO); 1,2,4,5,6,7,8,8-octachloro- 3a,4,7,7a-tetrahydro-4,7- methanoindan	Carcinogenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H312 H302 H410	Suspected of causing cancer Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	8	Eu
143-50-0	chlordecone (ISO); perchloropentacyclo[5,3,0,0 2.6,03.9,04.8]decan-5-one; decachloropentacyclo[5,2,1 ,0 <sup>2.6</sup> ,0 <sup>3.9</sup> ,0 <sup>5.8</sup> ]decan-4-one	Carcinogenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H351 H311 H301 H410	Suspected of causing cancer Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects	8	Eu
6164-98-3	chlordimeform (ISO); $N_2$ -(4-chloro- $o$ -tolyl)- $N_1$ , $N_1$ -dimethylformamidine	Carcinogenicity - category 2 - Acute toxicity - category 4 - Acute toxicity - category 4 - Acute toxicity - category 4 - Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H312 H302 H410	Suspected of causing cancer Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
9750-95-9	chlordimeform	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	hydrochloride;	Acute toxicity - category 4	GHS07 GHS09	H302 H410	Harmful if swallowed		
	N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	monohydrochloride;	nazardous to the aquatic environment (chronic) - category 1	waniing				
	$N^2$ -(4-chloro-o-tolyl)- $N^1$ , $N^1$	-					
	dimethylformamidine hydorchloride						
5-34-7	chlorfenac (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
-34-1	2,3,6-trichlorophenylacetic	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Lu
	acid	riazardous to the aquatic environment (ententio) sategory 2	"Warning"	11-111	Toxio to aquatio ino with long labiling enoute		
	doid		···ag				
2453-73-0	chlorfenapyr (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	4-bromo-2-(4-chlorophenyl)		GHS09	H302	Harmful if swallowed		
	1-ethoxymethyl-5-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	trifluoromethylpyrrole-3- carbonitrile	Hazardous to the aquatic environment (chronic) - category 1					
0-06-8	chlorfenethol (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
, 00 0	1,1-bis (4-chlorophenyl)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ethanol		"Warning"		3		
437-17-3	chlorfenprop-methyl;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	methyl 2-chloro-3-(4-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	chlorophenyl)propionate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
)-33-1	chlorfenson (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	4-chlorophenyl 4-	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
	chlorobenzenesulfonate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
70-90-6	chlorfenvinphos (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	2-chloro-1-(2,4	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	dichlorophenyl) vinyl diethyl phosphate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
98-60-8	chloridazon (ISO):	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
30-00-0	5-amino-4-chloro-2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects	O	Lu
	phenylpyridazine-3-(2H)-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	11410	very toxic to aquatio life with long labiling enote		
	one;	, , , , , , , , , , , , , , , , , , ,	3				
	pyrazon						
82-50-5	chlorine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335 H315	May cause respiratory irritation		
		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1		H315 H400	Causes skin irritation Very toxic to aquatic life		
0049-04-4	chlorine dioxide	Gas under pressure	GHS04	H270	,		Eu
1049-04-4	chionne dioxide	Oxidising gas - category 1	GHS04 GHS03	H270 H330	May cause or intensify fire; oxidiser Fatal if inhaled		Eu
		Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05	H400	Very toxic to aquatic life		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	*****	· A series as addresses and		
		, , , ,	"Danger"				
049-04-4	chlorine dioxide %	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	В	Eu
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	-	-
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
24934-91-6	chlormephos (ISO);	Acute toxicity - category 1	GHS06	H317	May cause an allergic skin reaction		Eu
	S-chloromethyl O,O-	Acute toxicity - category 2	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	diethyl phosphorodithioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
9-81-5	chlormequat chloride (ISO);		GHS07	H312	Harmful in contact with skin		Eu
	2-	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	chloroethyltrimethylammoni um chloride						
7-30-2	chlormethyl methyl ether;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	chlorodimethyl ether	Carcinogenicity - category 1A	GHS08	H350	May cause cancer		
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
70722-46-8	chloro(3-(3-chloro-4-	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		Eu
	fluorophenyl)propyl)dimethy Isilane		"Danger"				
9464-83-2	chloro-1-ethylcyclohexyl	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	carbonate	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
			"Warning"				
07-20-0	chloroacetaldehyde	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
9-11-8	chloroacetic acid	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
07-14-2	chloroacetonitrile	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
9-04-9	chloroacetyl chloride	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1A	"Danger"	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1		H400	Causes severe skin burns and eye damage Very toxic to aquatic life		
	chloroanilines, with	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
	exception of those specified		GHS08	H311	Toxic in contact with skin	8	
	elsewhere in this database	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
08-90-7	chlorobenzene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		, , , , , , , , , , , , , , , , , , , ,	"Warning"		. • •		

			Pictogram codes a			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
10-15-6	chlorobenzilate (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	2-hydroxyacetate;	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	ethyl 4,4'-dichlorobenzilate						
9-50-7	chlorocresol;	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	4-chloro-m-cresol;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	4-chloro-3-methylphenol	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
	chlorodinitrobenzene	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
5-00-3	chloroethane	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04	H351	Suspected of causing cancer	8	
		Carcinogenicity - category 2	GHS08	H412	Harmful to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"				
4-87-3	chloromethane;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	methyl chloride	Gas under pressure	GHS04	H351	Suspected of causing cancer	8	
		Carcinogenicity - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"		exposure		
724-43-4	chloro-N,N-	Reproductive toxicity - category 1B	GHS05	H360D	May damage the unborn child	8	Eu
	dimethylformiminium	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	chloride	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
			"Danger"				
	chloronitroanilines with the		GHS06	H330	Fatal if inhaled	A C	Eu
	exception of those specified	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin	8	
	elsewhere in this database	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
					Toxic to aquatic life with long lasting effects		
691-35-8	chlorophacinone (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin	8	Eu
	2-(2-(4-	Acute toxicity - category 2	GHS08	H300	Fatal if swallowed		
	chlorophenyl)phenylacetyl)i	Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
	ndan-1,3-dione	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
5167-80-0	chlorophenol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
26-99-8	chloroprene (stabilised);	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
	2-chlorobuta-1,3-diene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	
	(stabilised)	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
					Causes skin irritation		
790-94-5	chlorosulphonic acid	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
. 30 0 7 0	oroda.priorito dold	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	•	_0

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Code	a Hayard Statements	Note	Source
1897-45-6	chlorothalonil (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
1097-40-0	tetrachloroisophthalonitrile	Acute toxicity - category 2	GHS05	H330	Fatal if inhaled	0	Eu
	tetracriloroisopritrialoritrile	Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (actue) - category 1  Hazardous to the aquatic environment (chronic) - category 1		П410	very toxic to aquatic life with long lasting effects		
25168-05-2	chlorotoluene	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
15545-48-9	chlorotoluron (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	3-(3-chloro-p-tolyl)-1,1-	Reproductive toxicity - category 2	GHS09	H361d	Suspected of damaging the unborn child		
	dimethylurea	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
3091-32-5	chlorotricyclohexylstannane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			,		
1321-23-9	chloroxylenol	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
.02 . 20 0	omoroxy.ono.	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation	Ü	
		Skin irritation - category 2	· · · · · · · · · · · · · · · · · · ·	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
44E 70 C	ablambanium ablanda	<u> </u>	CLIEGO		<u> </u>		F.,
115-78-6	chlorphonium chloride	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	(ISO);	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	tributyl (2,4-dichlorobenzyl)	Eye irritation - category 2		H319	Causes serious eye irritation		
	phosphonium chloride	Skin irritation - category 2		H315	Causes skin irritation		
101-21-3	ahlamanham (ICO).	Corpination in the contract of	GHS08	H351	Currented of coursing course	8	Eu
101-21-3	chlorpropham (ISO);	Carcinogenicity - category 2			Suspected of causing cancer	0	Eu
	isopropyl 3-	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
	chlorocarbanilate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	exposure		
					Toxic to aquatic life with long lasting effects		
2921-88-2	chlorpyrifos (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	O,O-diethyl O-3,5,6-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	trichloro-2-pyridyl phosphorothioate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
5598-13-0	chlorpyrifos-methyl (ISO),;	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	O, O-dimethyl O-3,5,6-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	trichloro-2-pyridyl phosphorothioate	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
64902-72-3	chlorsulfuron (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	2-chloro-N-[[(4-methoxy-6-		"Warning"				
	methyl-1,3,5-triazin-2-	, , , , , , , , , , , , , , , , , , , ,	•				
	yl)amino]carbonyl]benzenes						
	ulphonamide						
1918-13-4	chlorthiamid (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	2,6-dichloro		"Warning"				
	(thiobenzamide)		9				
500-28-7	chlorthion;	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
<del> ·</del>	O-(3-chloro-4-nitrophenyl)	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	O,O-dimethyl	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	phosphorothioate	Hazardous to the aquatic environment (acute) - category 1	· · · · · · · · · · · · · · · · · · ·	H410	Very toxic to aquatic life with long lasting effects		
	pcopilorotilloato	Hazardous to the aquatic environment (actie) - category 1		.1410	70., 100 to aquatio ino with long taoting oncots		
		riazardous to the aquatic environment (chronic) - category 1					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
21923-23-9	which O-2,5-dichlorophenyl-	Acute toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
84332-86-5	chlozolinate (ISO); ethyl ( <i>RS</i> )-3-(3,5- dichlorophenyl)-5-methyl- 2,4-dioxo-oxazolidine-5- carboxylate	Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H351 H411	Suspected of causing cancer Toxic to aquatic life with long lasting effects	8	Eu
30785-74-1	Chromate(2-), [3-(ydroxyl-kappaO)-4-[2-[2-(hydroxy-kappaO)-1-naphthalenelyldiazenyl-kappaN2]-1-naphthalenesulfonato(3-)][1-[2-[2-(hydroxy-kappaO)-5-[2-(4-methoxyphenyl)diazenyl]phenyl]diazenyl-kappaN2]-2-naphthalenolato(2-)-kappaO]-, sodium (1:2)		GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		N
0785-74-1	Chromic acid (H2Cr2O7), calcium salt (1:1)	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1 Skin sensitisation - category 1 Specific target organ toxicity (repeated exposure) - category 1 Germ cell mutagenicity - category 1B Carcinogenicity - category 1B Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS08 GHS09 "Danger"	H330 H301 H312 H314 H334 H317 H372 H340 H350 H360	Fatal if inhaled Toxic if swallowed Harmful in contact with skin Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Causes damage to organs through prolonged or repeated exposure May cause genetic defects May cause cancer May damage fertility or the unborn child Very toxic to aquatic life with long lasting effects		N
	with the exception of barium	Carcinogenicity - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H317 H410	,	A 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
1333-82-0	chromium (VI) trioxide	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	8	Eu
		Carcinogenicity - category 1A	GHS06	H350	May cause cancer		
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 2	GHS05	H361f	Suspected of damaging fertility		
		Acute toxicity - category 2	GHS09	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3	•	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1A		H314	exposure		
		Respiratory sensitisation - category 1		H334	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1			May cause an allergic skin reaction		
		The Landon to the aquatic of the fine into a category ?			Very toxic to aquatic life with long lasting effects		
4977-61-8	chromyl dichloride;	Oxidising liquid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	T	Eu
	chromic oxychloride	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	
		Germ cell mutagenicity - category 1B	GHS05	H340	May cause genetic defects		
		Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
18-01-9	chrysene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
10-01-3	chrysene	Germ cell mutagenicity - category 2	GHS09	H341	Suspected of causing genetic defects	O	Lu
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		
9234-33-6	chrysoidine acetate;	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	4-(phenylazo)benzene-1,3-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	diamine acetate	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
5407-90-5	chrysoidine C <sub>10-14</sub> -alkyl	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	derivatives;	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	benzenesulfonic acid, mono		GHS07	H315	Causes skin irritation		
	C <sub>10-14</sub> -alkyl derivatives, compounds with 4- (phenylazo)-1,3- benzenediamine	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
94247-67-3	chrysoidine compound with	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	dibutylnaphthalene sulfonic		GHS08	H302	Harmful if swallowed		
	acid;	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	dibutylnaphthalenesulfonic	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
	acid, compound with 4- (phenylazo)benzene-1,3- diamine (1:1)		- J	-			
3968-67-6		Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	4-(phenylazo)benzene-1,3-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	diamine dihydrochloride	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
75660-25-2	chrysoidine monoacetate;	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	4-(phenylazo)benzene-1,3-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	diamine monoacetate	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
32-82-1	chrysoidine	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	monohydrochloride;	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	4-phenylazophenylene-1,3-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	diamine monohydrochloride	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
196-22-5	chrysoidine sulfate;	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	bis[4-(phenylazo)benzene-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	1,3-diamine] sulfate	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
95-54-5	chrysoidine;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		Eu
	4-(phenylazo)benzene-1,3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	diamine	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	v		, , ,		
681-54-9	chrysoidine-p-	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		Eu
	dodecylbenzenesulfonate;	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	dodecylbenzenesulfonic	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	acid, compound with 4-	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	(phenylazo)benzene-1,3-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	diamine (1:1)	Hazardous to the aquatic environment (chronic) - category 1					
004-07-3	chymotrypsin	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation	8	Eu
	3 - 31 -	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Respiratory sensitisation - category 1	3.	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		,,			inhaled		
402-06-6	cinerin I;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	3-(but-2-enyl)-2-methyl-4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	oxocyclopent-2-enyl 2,2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	dimethyl-3-(2-methylprop-1-						
	enyl)cyclopropanecarboxyla						
	te						
1-20-0	cinerin II;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	3-(but-2-enyl)-2-methyl-4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		-
	oxocyclopent-2-enyl 2,2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	-	,		
	dimethyl-3-(3-methoxy-2-	, , , , , , , , , , , , , , , , , , , ,	3				
	methyl-3-oxoprop-1-						
	enyl)cyclopropanecarboxyla						
	te						
2001 20 1	ainiden athyl (ISO):	Corpinggolicity, octogony 2	CHeco	LIDE4	Supported of coupling concer	8	E
12891-20-1	cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-	Carcinogenicity - category 2 Skin sensitisation - category 1	GHS08 GHS07	H351 H317	Suspected of causing cancer May cause an allergic skin reaction	Ö	Eu
	chloro-5-(cyclohex-1-ene-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	1,2-	Hazardous to the aquatic environment (acute) - category 1	"Warning"		10.7 to to aquatio illo with long labiling offolio		
	dicarboximido)phenyl]acryla		***Girmig				
	te						

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
7818-31-3	cinmethylin (ISO); exo-(±)-1-methyl-2-(2- methylbenzyloxy)-4- isopropyl-7- oxabicyclo(2.2.1)heptane	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Danger"	H332 H411	Harmful if inhaled Toxic to aquatic life with long lasting effects		Eu
04860-26-6	cis-1-(3-(4- fluorophenoxy)propyl)-3- methoxy-4-piperidinamine	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1	GHS05 GHS08 GHS07 GHS09	H312 H302 H373 H318	Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		
1229-78-8	cis-1-(3-chloroallyl)-3,5,7- triaza-1-azoniaadamantane chloride	Flammable solid - category 2 Reproductive toxicity - category 2 Acute toxicity - category 4 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS07 GHS09 "Warning"	H228 H361d H302 H315 H317 H411	Flammable Solid Suspected of damaging the unborn child Harmful if swallowed Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
8645-17-0	cis-1-(3-chloropropyl)-2,6- dimethyl-piperidin hydrochloride	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H301 H373 H317 H411	Toxic if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
94-82-2	cis-1,2,3,6-tetrahydro-4- methylphthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
5-79-5	cis-1,2,3,6- tetrahydrophthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS05 "Danger"	H318 H334 H317 H412	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	C 8	Eu
80-35-5	cis-1-amino-2,3-dihydro-1H inden-2-ol	Eye damage - category 1     Skin sensitisation - category 1     Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
0807-02-5	cis-1-benzoyl-4-[(4- methylsulfonyl)oxy]-L- proline	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
43-70-1	cis-2-methylcyclohexanol	Acute toxicity - category 4	GHS07 "Warning"	H332	Harmful if inhaled	С	Eu
149-00-3	cis-cyclohexane-1,2- dicarboxylic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
6-59-2	cis-dichloroethylene	Flammable liquid - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS07 "Danger"	H225 H332 H412	Highly flammable liquid and vapour Harmful if inhaled Harmful to aquatic life with long lasting effects	С	Eu
92-40-5	citral	Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H315 H317	Causes skin irritation May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-62-4	Clarified oils (petroleum), catalytic cracked; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from distillation of the products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68333-26-6	Clarified oils (petroleum), hydrodesulfurized catalytic cracked; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treating catalytic cracked clarified oil with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt. % or more of 4-to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
105512-06-9	clodinafop-propargyl (ISO)	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
81777-89-1	Clomazone	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
17321-77-6		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
1702-17-6	clopyralid (ISO); 3,6-dichloropyridine-2- carboxylic acid	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
99607-70-2	Cloquintocet mexyl	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-	Lloop	Harmful if swallowed		F.:.
210880-92-5	3-[(2-chloro-1,3-thiazol-5-	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Very toxic to aquatic life with long lasting effects		Eu
23593-75-1		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
94114-47-3		this link.  Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		des Hazard Statements		
94114-48-4	Coal liquids, liq. solvent extn.; [The substantially solvent-free product obtained by the distillation of the solvent from filtered coal extract solution produced by digesting coal in a liquid solvent. A black semi-solid, composed primarily of a complex combination of condensed-ring aromatic hydrocarbons, aromatic nitrogen compounds, aromatic sulfur compounds phenolic compounds and other aromatic oxygen compounds, and their alkyl derivatives.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
7440-48-4	cobalt	Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS08 "Danger"	H334 H317 H413	May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	s if 8	Eu
71-48-7	cobalt acetate	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H350 H341 H360F H334 H317 H410	May cause cancer Suspected of causing genetic defects May damage fertility May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 s if	Eu
513-79-1	cobalt carbonate	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H350 H341 H360F H334 H317 H410	May cause cancer Suspected of causing genetic defects May damage fertility May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 s if	Eu
7646-79-9	cobalt dichloride	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 4 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H341 H360F H302 H334 H317 H410	May cause cancer Suspected of causing genetic defects May damage fertility Harmful if swallowed May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 s if	Eu
10141-05-6	cobalt nitrate	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H350 H341 H360F H334 H317 H410	May cause cancer Suspected of causing genetic defects May damage fertility May cause allergy or asthma symptoms or breathing difficulties inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 s if	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
307-96-6	cobalt oxide	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
10124-43-3	cobalt sulfate	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 4 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H341 H360F H302 H334 H317 H410	May cause cancer Suspected of causing genetic defects May damage fertility Harmful if swallowed May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
317-42-6	cobalt sulfide	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
791-13-1	Cobalt(II) chloride, hexahydrate [Cobaltous chloride, hexahydrate]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
79986-09-5	coconut oil, reaction products with glycerol esters of 3,5-bis(1,1- dimethylethyl)-4- hydroxybenzenepropanoic acid	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
4-86-8	colchicine	Germ cell mutagenicity - category 1B Acute toxicity - category 2	GHS06 GHS08 "Danger"	H340 H300	May cause genetic defects Fatal if swallowed		Eu
7-97-0	colecalciferol; Vitamin D3	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1	GHS06 GHS08 "Danger"	H330 H311 H301 H372	Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure	8	Eu
	complex of cobalt(III)-bis(N- phenyl-4-(5-ethylsulfonyl-2- hydroxyphenylazo)-3- hydroxynaphthylamide), hydrated (n H <sub>2</sub> O, 2 <n<3)< td=""><td>- Skin sensitisation - category 1</td><td>GHS07 "Warning"</td><td>H317</td><td>May cause an allergic skin reaction</td><td>8</td><td>Eu</td></n<3)<>	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
44413-22-9	complex reaction mass of Chinese gum rosin post reacted with acrylic acid	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	Condensation product of: 3- (7-carboxyhept-1-yl)-6-hexyl 4-cyclohexene-1,2- dicarboxylic acid with polyamines (primarily amino-ethyl-piperazine and triethylenetetramine)	Acute toxicity - category 4 - Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H302 H314 H317 H410	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
68784-14-5	constitutional isomers of penta-O-allyl-β-D-fructofuranosyl-α-D-glucopyranoside; constitutional isomers of hexa-O-allyl-β-D-fructofuranosyl-α-D-glucopyranoside; constitutional isomers of hepta-O-allyl-β-D-fructofuransoyl-α-D-glucopyranoside	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
125229-74-5	Copolymer of vinyl-alcohol and vinyl acetate partially acetilized with 4-(2-(4- formylphenyl)ethenyl)-1- methylpyridinium methylsulfate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
		A GHS classification for this chemical is not yet available. A classification	-				
		for this chemical made under the Approved Criteria for Classifying					
1184-64-1	Copper carbonate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
758-89-6	copper chloride;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
.00 00 0	copper (I) chloride;	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	cuprous chloride	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
0380-28-6	Copper oxine	this link.					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
332-40-7	Copper oxychloride	this link.					
		A GHS classification for this chemical is not yet available. A classification	<u>.</u>				
		for this chemical made under the Approved Criteria for Classifying					
4915-37-8	Copper pyrithione	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	Copper pyrithione	this link.	01104-				
758-98-7	copper sulphate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	"Warning"	H315 H410	Causes skin irritation  Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11-710	vory toxio to aquatio life with long lasting effects		
4253-62-2	copper(II)	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
14233-02-2	methanesulfonate	Eye damage - category 1	GHS07	H318	Causes serious eye damage		⊑u
	monanesunonate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		, aqualo mo min long labing oncolo		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nt Codes Hazard Statements	Note	Source
908355-26-0	Copper, phthalic anhydride- 2,3-pyridinedicarboxylic acid-urea reaction products complexes, [[2-[[4-amino-6- [(2,5-disulfophenyl)amino]- 1,3,5-triazin-2- yl]amino]ethyl]amino]sulfon yl aminosulfonyl sulfo derivs., sodium salts		GHS05 "Danger"	H318	Causes serious eye damage		N
1025071-45-7	Copper, phthalic anhydride- 2,3-pyridinedicarboxylic acid-urea reaction products complexes, aminosulfonyl sulfo [[2-[[4-[(3- sulfophenyl)amino]-6-[(4- sulfophenyl)amino]-t1,3,5- triazin-2-yl]amino]ethyl] amino]sulfonyl derivs., sodium salts	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		N
81-82-3	coumachlor (ISO); 3-[1-(4-chlorophenyl)-3- oxobutyl]-4- hydroxycoumarin	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Warning"	H373 H412	May cause damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
117-52-2	coumafuryl (ISO); fumarin; (RS)-3-(1-(2-furyl)-3- oxobutyl)4- hydroxycoumarin; 4-hydroxy-3-[3-oxo-1-(2- furyl) butyl]coumarin	Acute toxicity - category 3  Specific target organ toxicity (repeated exposure) - category 1  Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H301 H372 H412	Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
56-72-4	coumaphos (ISO); O-3-chloro-4- methylcoumarin-7-yl O,O- diethyl phosphorothioate	Acute toxicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H300 H312 H410	Fatal if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
5836-29-3	coumatetralyl; 4-hydroxy-3-(1,2,3,4- tetrahydro-1- naphthyl)coumarin	Acute toxicity - category 1 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H310 H300 H372 H412	Fatal in contact with skin Fatal if swallowed Causes damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
572-48-5	coumithoate (ISO); O,O-diethyl O-,8,9,10- tetrahydro-6-oxo- benzo(c)chromen-3-yl phosphorothioate	Acute toxicity - category 3	GHS06 "Danger"	H301	Toxic if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
90640-85-0	Creosote oil, acenaphthene fraction, acenaphthene-free; Wash Oil Redistillate; [The oil remaining after removal by a crystallization process of acenaphthene from acenaphthene oil from coal tar. Composed primarily of naphthalene and alkylnaphthalenes.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
90640-84-9	Creosote oil, acenaphthene fraction; Wash Oil; [A complex combination of hydrocarbons produced by the distillation of coal tar and boiling in the range of approximately 240°C to 280°C (464°F to 536°F). Composed primarily of acenaphthene, naphthalene and alkyl naphthalene.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
70321-79-8	Creosote oil, high-boiling distillate; Wash Oil; [The high-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillates, removed. It is crystal free at approximately 5°C (41°F).]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
70321-80-1	Creosote oil, low-boiling distillate; Wash Oil; [The low-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal, which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillate, removed. It is crystal free at approximately 38°C (100°F).]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
61789-28-4	Creosote oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists primarily of aromatic hydrocarbons and may contain appreciable quay contain appreciable approximate rarids and tar bases. It distills at the approximate range of 200°C to 325°C (392°F to 617°F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
8001-58-9	Creosote; [The distillate of coal tar produced by the high temperature carbonization of bituminous coal. It consists primarily of aromatic hydrocarbons, tar acids and tar bases.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
535-89-7	crimidine (ISO); 2-chloro-6-methylpyrimidin- 4-yldimethylamine	Acute toxicity - category 2	GHS06 "Danger"	H300	Fatal if swallowed		Eu

	crotonaldehyde; 2-butenal	Flammable liquid - category 2 Germ cell mutagenicity - category 2 Acute toxicity - category 2	GHS02	H225	Highly flammable liquid and vapour	8	
	2-butenal				3 7 1		Eu
		Acute toxicity - category 2	GHS06	H341	Suspected of causing genetic defects		
		, , ,	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS05	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (single exposure) - category 3		H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	Causes serious eye damage Very toxic to aquatic life		
00-17-6	crotoxyphos (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	1-phenylethyl 3-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	(dimethoxyphosphinyloxy)	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	isocrotonate	Hazardous to the aquatic environment (chronic) - category 1					
	crufomate (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	4-tert-butyl-2-chlorophenyl	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	methyl	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	methylphosphoramidate	Hazardous to the aquatic environment (chronic) - category 1					
			GHS07		Causes damage to organs through prolonged or repeated	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	exposure		
	Cryolite (Note: see also	Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
096-52-3	CAS No 13775-53-6)	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
82-8	cumene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification	"Danger"				
07.7		for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	Cuprous thiocyanate	this link.					
	cyanamide;	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	carbanonitril	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
725-46-2	cyanazine (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	2-(4-chloro-6-ethylamino-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	1,3,5-triazine-2-ylamino)-2- methylpropionitrile	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	cyanofenphos (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	O-4-cyanophenyl O-ethyl	Specific target organ toxicity (single exposure) - category 1	GHS08	H370	Causes damage to organs		
	phenylphosphonothioate	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Hazardous to the aquatic environment (chronic) - category 2	<b>3</b> -	H411	Toxic to aquatic life with long lasting effects		
	cyanomethyltrimethylammo niummethylsulfate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	cyanophos (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	O-4-cyanophenyl O,O-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	dimethyl phosphorothioate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	. , ,	Hazardous to the aquatic environment (chronic) - category 1	Ü		. , , , , , , , , , , , , , , , , , , ,		
	cyanthoate (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	S-(N-(1-cyano-1- methylethyl)carbamoylmeth yl) O,O-diethyl	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
20116-88-3	cyazofamid (ISO); 4-chloro-2-cyano- <i>N</i> , <i>N</i> - dimethyl-5- <i>p</i> -tolylimidazole- 1-sulfonamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 .	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
13136-77-9	cyclanilide (ISO); 1-(2,4- dichloroanilinocarbonyl)cycl opropanecarboxylic acid	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
571-36-8	cyclic 3-(1,2- ethanediylacetale)-estra- 5(10),9(11)-diene-3,17- dione	Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Danger"	H360F H373 H411	May damage fertility May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
277-06-9	cyclohexadeca-1,9-diene	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H315 H317 H413	Causes skin irritation May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
550-52-9	cyclohexadecanone	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
154279-60-4	Cyclohexanamine, 4,4'- methylenebis[N-(1- methylpropyl)-	Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1A Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS09 "Danger"	H301 H312 H314 H317 H410	Toxic if swallowed Harmful in contact with skin Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	N
	Cyclohexanamine, N,N-dimethyl-, compds. with 3-(cyclohexylamino)-1-propanesulfonic acid-blocked 1,6-diisocyanatohexane homopolymer	Acute toxicity - category 3 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1 Specific target organ toxicity (repeated exposure) - category 1 Skin sensitisation - category 1	GHS06 GHS08 "Danger"	H331 H335 H315 H334 H372 H317	Toxic if inhaled May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled Causes damage to organs (respiratory system) through prolonged or repeated exposure via inhalation May cause an allergic skin reaction	ı	N
10-82-7	cyclohexane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	8	Eu
35-42-7	cyclohexane-1,2- dicarboxylic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
08-93-0	cyclohexanol	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS07 "Warning"	H332 H302 H335 H315	Harmful if inhaled Harmful if swallowed May cause respiratory irritation Causes skin irritation	8	Eu
08-94-1	cyclohexanone	Flammable liquid - category 3 Acute toxicity - category 4	GHS02 GHS07 "Warning"	H226 H332	Flammable liquid and vapour Harmful if inhaled		Eu
2262-58-7	cyclohexanone, peroxide	Organic peroxide - type A Skin corrosion - category 1B Acute toxicity - category 4	GHS01 GHS05 GHS07 "Danger"	H242 H314 H302	Heating may cause a fire Causes severe skin burns and eye damage Harmful if swallowed	С	Eu
12262-58-7	cyclohexanone, peroxide	Organic peroxide - type C Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H242 H302 H314	Heating may cause a fire Harmful if swallowed Causes severe skin burns and eye damage	СТ	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		nt Codes Hazard Statements	Note	Source
6-81-9	cycloheximide (ISO);	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects	8	Eu
-01-9	4-{}{(2R)-2-[(1S,3S,5S)-	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	0	Lu
	3,5-dimethyl-2-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	oxocyclohexyl]-2-	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
	hydroxyethyl}}piperidine-2,6 dione		Dunger		Tokio to dapadio ino with long leading directo		
66-71-5	cyclohexyl acrylate	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	D	Eu
		Skin irritation - category 2	GHS09	H315	Causes skin irritation	8	
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
8-91-8	cyclohexylamine	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Reproductive toxicity - category 2	GHS05	H361f	Suspected of damaging fertility		
		Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
365-32-6	cyclohexyldimethoxymethyl	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	silane	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
99-11-8	cyclohexylidene	Organic peroxide - type A	GHS01	H242	Heating may cause a fire	С	Eu
	hydroperoxide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
			"Danger"				
9-11-8	cyclohexylidene	Organic peroxide - type C	GHS02	H242	Heating may cause a fire	СТ	Eu
	hydroperoxide	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	•	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		• •	"Danger"		, ,		
731-18-8	cyclooct-4-en-1-yl methyl	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	carbonate	• •	"Warning"		•		
7-92-3	cyclopentane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
53-68-5	cyclopentane-1,2,3,4-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	tetracarboxylic dianhydride	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
0-92-3	cyclopentanone	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	cyclopentyl 2-phenylethyl	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	ether	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
715-28-1	cyclopentyl chloroformate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	, , ,	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	"Danger"	H318	exposure		
		Skin sensitisation - category 1		H317	Causes serious eye damage		
					May cause an allergic skin reaction		
-19-4	cyclopropane	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	-, 5.00.000	Gas under pressure	GHS04		=monor, naminable gas	J	_0
		processo	"Danger"				
7218-42-1	Cyclopropanecarboxylic	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
1210-42-1	acid, 2-[1-(3,3-	Hazardous to the aquatic environment (acute) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		IN
		Hazardous to the aquatic environment (acute) - category 2	"Warning"	11411	Toxic to aquatic life with long labiling effects		
		riazaruous io ine augalio environnieni (Chionic) - Caleudiv Z	vvai(IIIIU				

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	Hazard Statements		
68359-37-5	cyfluthrin (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	α-cyano-4-fluoro-3-	Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
	phenoxybenzyl-3-(2,2-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	dichlorovinyl)-2,2-	Hazardous to the aquatic environment (chronic) - category 1					
	dimethylcyclopropanecarbo						
	xylate						
13121-70-5	cyhexatin (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	hydroxytricyclohexylstannan		GHS09	H312	Harmful in contact with skin		
	e;	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	tri(cyclohexyl)tin hydroxide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		, , , , ,	01104-				
57966-95-7	cymoxanil (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	2-cyano-N-	Skin sensitisation - category 1	GHS09 "Warning"	H317 H410	May cause an allergic skin reaction		
	[(ethylamino)carbonyl]-2-	Hazardous to the aquatic environment (acute) - category 1	vvaming	H410	Very toxic to aquatic life with long lasting effects		
	(methoxyimino)acetamide	Hazardous to the aquatic environment (chronic) - category 1					
52315-07-8	cypermethrin cis/trans +/-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
J2J1J-U1-0	80/20;	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation	U	Lu
	(RS)-α-cyano-3-	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1	vvairiing	H317	May cause an allergic skin reaction		
	1RS, 3SR)-3-(2,2-	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	dichlorovinyl)-2,2-	Hazardous to the aquatic environment (chronic) - category 1			vory toxic to aquatio in a marrierig tabiling encote		
	dimethylcyclopropanecarbo						
	xylate						
94361-06-5	cyproconazole (ISO);	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
04001 00 0	(2RS,3RS;2RS,3SR)-2-(4-		GHS07	H302	Harmful if swallowed	Ü	Lu
		- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	1-(1 <i>H</i> -1,2,4-triazol-1-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		very texte to aquate me marrierig tacking encode		
	yl)butan-2-ol						
		A GHS classification for this chemical is not yet available. A classification					
	Cyprodinil [4-Cyclopropyl-6-	for this chemical made under the Approved Criteria for Classifying	='				
	methyl-N-phenylpyrimidin-2-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
121552-61-2	amine]	this link.					
69581-33-5	cyprofuram (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	N-(3-chlorophenyl)-N-	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	(tetrahydro-2-oxo-3-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
	mide						
65197-96-8	D,L-(N,N-diethyl-2-hydroxy-	- Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	2-phenylacetamide)	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
			"Danger"				
75-99-0	dalapon;	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
	2,2-dichloropropionic acid	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
127-20-8	dalapon-sodium;	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
	sodium 2,2-	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
	dichloropropionate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
80-08-0	dapsone;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	4,4'-diamino diphenyl		"Warning"				
	sulfone						
533-74-4	dazomet (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	tetrahydro-3,5-dimethyl-	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
	1,3,5-thiadiazine-2-thione	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements	14010	oour ce
50-29-3	DDT (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	clofenotane (INN);	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	dicophane;	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	1,1,1-trichloro-2,2-bis(4-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure		
	chlorophenyl)ethane;	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	dichlorodiphenyltrichloroeth						
	ane						
1563-67-3	decarbofuran (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	2,3-dihydro-2-	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	methylbenzofuran-7-yl	Acute toxicity - category 3		H301	Toxic if swallowed		
	methylcarbamate						
2918-63-5	deltamethrin (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	(S)-α-cyano-3-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	phenoxybenzyl (1R, 3R)-3-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	(2,2-dibromovinyl)-2,2-	Hazardous to the aquatic environment (chronic) - category 1					
	dimethylcyclopropanecarbo						
	xylate						
682-80-4	demephion-O (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	O,O-dimethyl O-2-	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	methylthioethyl						
	phosphorothioate						
587-90-8	demephion-S (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	O,O-dimethyl S-2-	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	methylthioethyl						
	phosphorothioate						
8065-48-3	demeton	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
298-03-3	demeton-O (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	O,O-diethyl-O-2-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	ethylthioethyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
	phosphorothioate		-				
367-27-6	demeton-O-methyl (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	O-2-ethylthioethyl O,O-	, , ,	"Danger"				
	dimethyl phosphorothioate		-				
126-75-0	demeton-S (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	diethyl-S-2-ethylthioethyl	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	phosphorothioate						
19-86-8	domeston C mosthul (ICO).	Acute toxisity, potagon, 2	GHS06	H311	Toxic in contact with skin		Eu
919-00-0	demeton-S-methyl (ISO);	Acute toxicity - category 3 Acute toxicity - category 3	GHS09	H301	Toxic in contact with skin  Toxic if swallowed		Eu
	S-2-ethylthioethyl dimethyl phosphorothioate		"Danger"	H411	Toxic is swallowed  Toxic to aquatic life with long lasting effects		
	priospriorotriloate	Hazardous to the aquatic environment (chronic) - category 2	Danger	П411	Toxic to aquatic life with long fasting effects		
17040-19-6	demeton-S-methylsulphon	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	(ISO);	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	S-2-ethylsulphonylethyl	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
	dimethyl phosphorothioate		-				
		A GHS classification for this chemical is not yet available. A classification for this chemical is not yet available.					
		for this chemical made under the Approved Criteria for Classifying					
07005.00.4	Democrated	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS t	<u>nrough</u>				
M/KDD-//-1	Derguantel	this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
124655-09-0	d-erythro-hexanoic acid 2,4 dideoxy-3,5-0-(1-methylethylidene)-1,1-dimethylethylester; tert-butyl 2-[(4R,6S)-6-(hydroxymethyl)-2,2-dimethyl-1,3-dioxan-4-yl]acetate	- Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
13684-56-5	desmedipham (ISO); ethyl 3- phenylcarbamoyloxyphenyl carbamate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
1014-69-3	desmetryne (ISO); 6-isopropylamino-2- methylamino-4-methylthio- 1,3,5-triazine	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H410	Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
120-78-5	di(benzothiazol-2-yl) disulphide	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	di(C <sub>9-11</sub> -alkyl) cyclohexane- 1,4-dicarboxylate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
12222-04-7	9H,31H-phthalocyanin-	2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H302 H373 H411	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
80060-09-9	Diafenthiuron	this link.					
10311-84-9	dialifos (ISO); 2-chloro-1-phthalimidoethyl O,O-diethyl phosphorodithioate	Acute toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H300 H311 H400 H410	Fatal if swallowed Toxic in contact with skin Very toxic to aquatic life Very toxic to aquatic life with long lasting effects		Eu
2303-16-4	di-allate (ISO); S-(2,3-dichloroallyl)-N,N- diisopropylthiocarbamate	Carcinogenicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H302 H410	Suspected of causing cancer Harmful if swallowed Very toxic to aquatic life with long lasting effects	8	Eu
131-17-9	diallyl phthalate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
	diamminediisocyanatozinc	Acute toxicity - category 4 Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H302 H318 H334 H317 H400	Harmful if swallowed Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Very toxic to aquatic life	8	Eu

			Pictogram codes an			Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word		odes Hazard Statements		
	diammonium 1-hydroxy-2-	Reproductive toxicity - category 1A	GHS06 GHS08	H361f	Suspected of damaging fertility	8	Eu
	(4-(4-carboxyphenylazo)-	Acute toxicity - category 3		H301 H373	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09		May cause damage to organs through prolonged or repeated		
	amino-3-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure		
	naphthalenesulfonate	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
919-58-7	diammonium	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	hexachloroplatinate	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
320-41-2	diammonium	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	tetrachloroplatinate	Skin irritation - category 2	GHS05	H315	Causes skin irritation		
		Eye damage - category 1	GHS08	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	_	H317	inhaled		
		• •			May cause an allergic skin reaction		
03-28-2	diarsenic pentaoxide;	Carcinogenicity - category 1A	GHS06	H350	May cause cancer	8	Eu
	arsenic pentoxide;	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	arsenic oxide	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	· ·		, , ,		
27-53-3	diarsenic trioxide;	Carcinogenicity - category 1A	GHS06	H350	May cause cancer	8	Eu
	arsenic trioxide	Acute toxicity - category 2	GHS08	H300	Fatal if swallowed		
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
3-41-5	diazinon (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	O,O-diethyl O-2-isopropyl-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	6-methylpyrimidin-4-yl phosphorothioate	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
4-88-3	diazomethane	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
			"Danger"				
3-70-3	dibenz[a,h]anthracene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
-36-0	dibenzoyl peroxide;	Organic peroxide - type B	GHS01	H241	Heating may cause a fire or explosion	8	Eu
	benzoyl peroxide	Eye irritation - category 2	GHS02	H319	Causes serious eye irritation		
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
			"Danger"				
4164-24-2	dibenzylphenylsulfonium	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	8	Eu
	hexafluoroantimonate	Acute toxicity - category 4	GHS05	H302	exposure		
		Eye damage - category 1	GHS07	H318	Harmful if swallowed		
		Skin sensitisation - category 1	GHS09	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	May cause an allergic skin reaction		
					Toxic to aquatic life with long lasting effects		
03-86-2	diboron trioxide; boric oxide	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu
-95-3	dibromomethane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	PL 4 L L 4 L 4	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
-74-2	dibutyl phthalate:					-	-
-74-2	dibutyl phthalate; DBP	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
500791-70-8	dibutyl-3-(4-(5-ammonio-2- butyl)benzofuran-3- yl)carbonyl)phenoxy)propyl ammonium oxalate; (5-amino-2-butylbenzofuran 3-yl) (4-(3- dibutylaminopropoxy)pheny ]methanone, dioxalate	Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H373 H318 H317 H410	May cause damage to organs through prolonged or repeated exposure Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
683-18-1	dibutyltin dichloride; (DBTC)	Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 1 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS08 GHS09 "Danger"	H341 H360FD H330 H301 H312 H372 H314 H410	Suspected of causing genetic defects May damage fertility. May damage the unborn child Fatal if inhaled Toxic if swallowed Harmful in contact with skin Causes damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	8	Eu
75113-37-0	dibutyltin hydrogen borate	Reproductive toxicity - category 1B Germ cell mutagenicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H360FD. H341 H372 H312 H302 H318 H317	May damage fertility. May damage the unborn child. Suspected of causing genetic defects Causes damage to organs through prolonged or repeated exposure Harmful in contact with skin Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
1918-00-9	dicamba (ISO); 2,5-dichloro-6- methoxybenzoic acid; 3,6-dichloro-2- methoxybenzoic acid	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
1194-65-6	dichlobenil (ISO); 2,6-dichlorobenzonitrile	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H312 H411	Harmful in contact with skin Toxic to aquatic life with long lasting effects		Eu
97-17-6	dichlofenthion (ISO); O-,4-dichlorophenyl O,O- diethyl phosphorothioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H400 H410	Harmful if swallowed Very toxic to aquatic life Very toxic to aquatic life with long lasting effects		Eu
1085-98-9	dichlofluanid (ISO); N-dichlorofluoromethylthio- N',N'-dimethyl-N- phenylsulfamide	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H332 H319 H317 H400	Harmful if inhaled Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
117-80-6	dichlone (ISO); 2,3-dichloro-1,4- naphthoquinone	Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H315 H410	Harmful if swallowed Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
76253-60-6	dichloro ((dichlorophenyl)methyl]met hylbenzene, reaction mass of isomers; (dichlorophenyl)(dichlorotol yl)methane, reaction mass of isomers (IUPAC)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
770722-36-6	dichloro-(3-(3-chloro-4- fluorophenyl)propyl)methyls ilane	Skin corrosion - category 1A	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
2782-57-2	dichloro-1,3,5-triazinetrione; dichloroisocyanuric acid	Oxidising solid - category 2 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS07 GHS09 "Danger"	H272 H302 H319 H335 H410	May intensify fire; oxidiser Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Very toxic to aquatic life with long lasting effects	T 8	Eu
79-43-6	dichloroacetic acid	Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger"	H314 H400	Causes severe skin burns and eye damage Very toxic to aquatic life		Eu
79-36-7	dichloroacetyl chloride	Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger"	H314 H400	Causes severe skin burns and eye damage Very toxic to aquatic life		Eu
7572-29-4	dichloroacetylene	Unstable explosive Carcinogenicity - category 2 Specific target organ toxicity (repeated exposure) - category 2	GHS01 GHS08 "Warning"	H200 H351 H373	Unstable explosive Suspected of causing cancer May cause damage to organs through prolonged or repeated exposure	8	Eu
3542-36-7	dichlorodioctyl stannane	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H331 H372 H412	Toxic if inhaled Causes damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
75-09-2	dichloromethane; methylene chloride	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
97-23-4	dichlorophen (ISO)	Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H410	Harmful if swallowed Causes serious eye irritation Very toxic to aquatic life with long lasting effects		Eu
120-36-5	dichlorprop (ISO); 2-(2,4-dichlorophenoxy) propionic acid	Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1	GHS05 GHS07 "Danger"	H312 H302 H315 H318	Harmful in contact with skin Harmful if swallowed Causes skin irritation Causes serious eye damage		Eu
	dichlorprop, salts of	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H312 H302	Harmful if inhaled Harmful in contact with skin Harmful if swallowed	А	Eu
15165-67-0	dichlorprop-P (ISO); (+)-R-2-(2,4- dichlorophenoxy)propionic acid	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
62-73-7	dichlorvos (ISO); 2,2-dichlorovinyl dimethyl phosphate	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS09 "Danger"	H330 H311 H301 H317 H400	Fatal if inhaled Toxic in contact with skin Toxic if swallowed May cause an allergic skin reaction Very toxic to aquatic life	8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
24613-89-6	dichromium tris(chromate);	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	Т	Eu
	chromium III chromate;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	
	chromic chromate	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
75736-33-3	diclobutrazole (ISO);	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	(R, R)-(±)-β-[(2,4- dichlorophenyl)methyl]-α- (1,1-dimethylethyl)-1H-1,2,4 triazole-1-ethanol; (2RS, 3RS)-1-(2,4- dichlorophenyl)-4,4- dimethyl-2-(1H-1,2,4-triazol- 1yl)pentan-3-ol		GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
51338-27-3	diclofop-methyl (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	methyl 2-(4-(2,4-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	dichlorophenoxy)phenoxy)p	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	ropionate; methyl (RS)-2-[4-(2,4- dichlorophenoxy)phenoxy]p ropionate	Hazardous to the aquatic environment (chronic) - category 1					
115-32-2	dicofol (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	8	Eu
	2,2,2-trichloro-1,1-bis(4-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	chlorophenyl)ethanol	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
4047.00.4	diagram avaida.		GHS07	H302	Harmful if swallowed		Eu
1317-39-1	dicopper oxide;	Acute toxicity - category 4	GHS07 GHS09	H302 H410	Very toxic to aquatic life with long lasting effects		Eu
	copper (I) oxide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	П410	very toxic to aquatic life with long lasting effects		
66-76-2	dicoumarol;	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	8	Eu
	4,4'-dihydroxy-3,3'-	Acute toxicity - category 4	GHS07	H302	exposure		
	methylenebis(2H-chromen-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Harmful if swallowed		
	2-one)		"Danger"		Toxic to aquatic life with long lasting effects		
141-66-2	dicrotophos (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	(Z)-2-dimethylcarbamoyl-1-		GHS09	H311	Toxic in contact with skin		
	methylvinyl dimethyl phosphate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification	-				
		for this chemical made under the Approved Criteria for Classifying					
140000 00 0	Dievelonil	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
112636-83-6	Dicyclanil	this link.	011005	11000			
101-83-7	dicyclohexylamine	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		
3129-91-7	dicyclohexylammonium	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
3129-91-1	nitrite	Acute toxicity - category 4  Acute toxicity - category 4	"Warning"	H302	Harmful if innaled Harmful if swallowed		⊏u
538-75-0	dicyclohexylcarbodiimide	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	8	Eu
000 10 0	a.c, c.onoxyroarboaiiimae	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	J	
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	es Hazard Statements		
26990-35-0	dicyclopentyldimethoxysilar	Skin irritation - category 2	GHS05	H315	Causes skin irritation		Eu
	е	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
73-51-5	didecyldimethylammonium	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	chloride	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		• ,	"Danger"		, ,		
-57-1	dieldrin (ISO)	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
225-14-8	diethanolamine	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	perfluorooctane sulfonate	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
		Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	"Danger"	H332	exposure		
		Acute toxicity - category 4		H302	Harmful if inhaled		
		Reproductive toxicity - effects on or via lactation		H362	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause harm to breast-fed children		
					Toxic to aquatic life with long lasting effects		
	diethanolamine salt of 4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	CPA		"Warning"				
903-27-6	diethyl 1,4-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	cyclohexanedicarboxylate						
	diethyl 2,4-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	dihydroxycyclodisiloxane-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	2,4-		"Danger"				
	diylbis(trimethylene)diphosp		3.				
	honate, tetrasodium salt,						
	reaction products with						
	disodium metasilicate						
29-7	diethyl ether;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
25-1	ether	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	U	Lu
	etilei	Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
		opecinic target organ toxicity (single exposure) - category 3	Danger	11000	way cause drowsiness or dizzniess		
67-5	diothyl sulphoto	Carcinogenicity - category 1B	GHS05	H350	May cause cancer	8	Eu
01-0	diethyl sulphate	0 , 0 ,	GHS08	H350 H340	May cause cancer	0	⊏u
		Germ cell mutagenicity - category 1B Acute toxicity - category 4	GHS08 GHS07	H340 H332	May cause genetic defects Harmful if inhaled		
		Acute toxicity - category 4			Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H312			
		Acute toxicity - category 4	"Danger"	H312 H302			
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
2208-27-7	diathyl thiophosphor (7)	Acute toxicity - category 4 Skin corrosion - category 1B		H302 H314	Harmful if swallowed Causes severe skin burns and eye damage	0	E.,
2208-27-7	diethyl thiophosphoryl (Z)-	Acute toxicity - category 4 Skin corrosion - category 1B Acute toxicity - category 4	GHS08	H302 H314 H312	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin	8	Eu
2208-27-7	(2-aminothiazol-4-	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4	GHS08 GHS07	H302 H314 H312 H302	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin Harmful if swallowed	8	Eu
2208-27-7		Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 GHS09	H302 H314 H312 H302 H373	Harmful if swallowed Causes severe skin burns and eye damage  Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated	8	Eu
2208-27-7	(2-aminothiazol-4-	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1	GHS08 GHS07	H302 H314 H312 H302 H373 H317	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
2208-27-7	(2-aminothiazol-4-	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 GHS09	H302 H314 H312 H302 H373	Harmful if swallowed Causes severe skin burns and eye damage  Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated	8	Eu
	(2-aminothiazol-4- yl)methoxyimino acetate	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09	H302 H314 H312 H302 H373 H317	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction	Ü	Eu
	(2-aminothiazol-4- yl)methoxyimino acetate	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H314 H312 H302 H373 H317 H410	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	Ü	
52208-27-7 5426-95-4	(2-aminothiazol-4- yl)methoxyimino acetate diethyl(ethyldimethylsilanola	Acute toxicity - category 4 Skin corrosion - category 1B  Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 a Substance or mixture which in contact with water emits Flammable gas -	GHS08 GHS07 GHS09 "Warning"	H302 H314 H312 H302 H373 H317 H410	Harmful if swallowed Causes severe skin burns and eye damage Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects In contact with water releases flammable gases which may ignite	Ü	

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
03976-28-9	diethyl[(p-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	ethoxyanilino)methylene]ma lonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
11714-54-7	diethyl{}{4-[1,5,5-tris(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
	2,5-dienylidene}}ammonium butyltriphenylborate		waning				
9-89-7	diethylamine	Flammable liquid - category 2 Acute toxicity - category 4	GHS02 GHS05	H225 H332	Highly flammable liquid and vapour Harmful if inhaled		Eu
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A	g	H314	Causes severe skin burns and eye damage		
8-10-8	diethylcarbamoyl chloride	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Eye irritation - category 2		H319 H335	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2		H315	May cause respiratory irritation Causes skin irritation		
5500-19-9	diethyldimethylammonium	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	hydroxide	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
27-44-1	diethylmercury	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	exposure  Very toxic to aquatic life with long lasting effects		
397-46-8	diethylmethoxyborane	Pyrophoric liquid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air	8	Eu
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B		H314	exposure		
		Skin sensitisation - category 1		H317	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 4		H413	May cause an allergic skin reaction  May cause long lasting harmful effects to aquatic life		
3479-98-1		Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin	С	Eu
	ne	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	"Warning"	H319	exposure		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Causes serious eye irritation  Very toxic to aquatic life with long lasting effects		
7-20-0	diethylzinc	Pyrophoric liquid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air		Eu
	•	Substance or mixture which in contact with water emits Flammable gas -	GHS05	H260	In contact with water releases flammable gases which may ignite	)	
		category 1	GHS09	H314	spontaneously		
		Skin corrosion - category 1B	"Danger"	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification	<u>on</u>				
		for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	nh				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
104653-34-1	Difethialone	this link.					
33164-33-4	diflufenican (ISO); N-(2,4-difluorophenyl)-2-[3- (trifluoromethyl)phenoxy]-3- pyridinecarboxamide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
71-63-6	digitoxin	Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2	GHS06 GHS08 "Danger"	H331 H301 H373	Toxic if inhaled Toxic if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
34-69-5	diisobutyl phthalate	Reproductive toxicity - category 1B	GHS08 "Danger"	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
605-50-5	diisopentylphthalate	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS09 "Danger"	H360FD H400	May damage fertility. May damage the unborn child Very toxic to aquatic life	8	Eu
108-20-3	diisopropyl ether	Flammable liquid - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Danger"	H225 H336	Highly flammable liquid and vapour May cause drowsiness or dizziness	C 8	Eu
108-18-9	diisopropylamine	Flammable liquid - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H225 H332 H302 H314	Highly flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage		Eu
674-82-8	diketene; diketen	Flammable liquid - category 3 Acute toxicity - category 4	GHS02 GHS07 "Warning"	H226 H332	Flammable liquid and vapour Harmful if inhaled	D	Eu
105-74-8	dilauroyl peroxide	Organic peroxide - type D	GHS02 "Danger"	H242	Heating may cause a fire		Eu
	dilithium 6-acetamido-4- hydroxy-3-(4-((2- sulphonatooxy)ethylsulphon yl)phenylazo)naphthalene-2- sulphonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
126637-70-5	dilithium disodium (5,5'-diamino-(µ-4,4'-dihydroxy- 1:2-k-2,04,04',-3,3'-{3,3'-dihydroxy-1:2-k-2-03,03'-biphenyl-4,4'-ylenebisazo- 1:2-(N3,N4-ŋ:N3',N4'-ŋ)]-dinaphthalene-2,7-disulfonato(8)))dicuprate(2-)	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
83648-84-4	di-L-para-menthene	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
115-26-4	dimefox (ISO); tetramethylphosphorodiami dic fluoride	Acute toxicity - category 1 Acute toxicity - category 2	GHS06 "Danger"	H310 H300	Fatal in contact with skin Fatal if swallowed		Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
1432-55-1	dimepiperate (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	S-(1-methyl-1-phenylethyl)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	piperidine-1-carbothioate		"Warning"				
0112-91-1	dimercury dichloride;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
3112 31 1	mercurous chloride;	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation	J	Lu
	calomel	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
35-31-5	dimercury dicyanide oxide;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	mercuric oxycyanide	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
563-36-5	dimethachlor (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	2-chloro-N-(2,6-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	dimethylphenyl)-N-(2-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	methoxyethyl)acetamide	Hazardous to the aquatic environment (chronic) - category 1					
		A GHS classification for this chemical is not yet available. A classification	_				
		for this chemical made under the Approved Criteria for Classifying					
3515-1/1-8	Dimethenamid-P	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	•				
-51-5	dimethoate (ISO);	this link.  Acute toxicity - category 2	GHS06	H300	Fatal if swallowed	8	V
-51-5	O,O-dimethyl	Acute toxicity - category 2 Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	0	V
	methylcarbamoylmethyl	Acute toxicity - category 4	G1300	H332	Harmful if inhaled		
	phosphorodithioate	Skin sensitiser - category 1		H317	May cause an allergic skin reaction		
	priosprioroditilioate	Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to the nervous system through prolonged or		
		opcomo tangot organ toxicity (repeated exposure) - category r		11072	repeated exposure if swallowed		
0488-70-5	dimethomorph (ISO);	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	4-(3-(4-chlorophenyl)-3-(3,4	-					
	dimethoxyphenyl)acryloyl)m	1					
	orpholine						
7.55.0	l'		011000	Linna			
7-55-0	dimethyl (2S)-2-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	hydroxysuccinate	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
		Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
	dimethyl (3-methyl-4-(5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	nitro-3-ethoxycarbonyl-2-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	Ü	
	thienyl)azo)phenylnitrilodipr						
	opionate						
2630-55-1	dimethyl 3,3'-(N-(4-(4-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	bromo-2,6-						
	dicyanophenylazo)-3-						
	hydroxyphenyl)imino)diprop onate	11					
254-63-5	dimethyl 4-	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
.54-03-5	(methylthio)phenyl	Acute toxicity - category 1 Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		⊏u
		noute toxicity - category 2	Danger	11300	i alai ii əwalioweu		
	phosphale						
6-38-6	phosphate dimethyl carbonate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
24-92-0	Dimethyl disulfide	this link.					
15-10-6	dimethyl ether	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04				
			"Danger"				
7-78-1	dimethyl sulphate	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	, ,	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 2	GHS05	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Skin corrosion - category 1B	-	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
55387-46-3	dimethyl[2S,2S']-6,6,6'6'-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	tetramethoxy-2,2'-[N,N'-		"Warning"		,	•	
	bis(trifluoracetyl)-S,S'-bi(L-						
	homocysteinyl)						
	diiminoldihexanoate						
	dimethyl-1-/[2-methoxy-5-/2	2- Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	methyl-	- Trazardous to the aquatio crivinoriment (criterino) - sategory 4		11410	way dadd long lading harmar directs to aquatio inc		Lu
	butoxycarbonyl)phenylcarba						
	moyl]-[2-octadecyl-1,1-	•					
	dioxo-1,2,4-benzothiadiazin	-					
	3-yl]methyl} imidazole-4,5-						
	dicarboxylate						
	,						
24-40-3	di-methylamine	Flammable gas - category 1	GHS02	H220	Extremely flammable das	Ш	Fu
24-40-3	di-methylamine	Flammable gas - category 1	GHS02 GHS04	H220 H332	Extremely flammable gas	U 8	Eu
24-40-3	di-methylamine	Gas under pressure	GHS04	H332	Harmful if inhaled	U 8	Eu
24-40-3	di-methylamine	Gas under pressure Acute toxicity - category 4	GHS04 GHS05	H332 H335	Harmful if inhaled May cause respiratory irritation		Eu
24-40-3	di-methylamine	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3	GHS04 GHS05 GHS07	H332 H335 H315	Harmful if inhaled May cause respiratory irritation Causes skin irritation		Eu
24-40-3	di-methylamine	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS04 GHS05	H332 H335	Harmful if inhaled May cause respiratory irritation		Eu
	·	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1	GHS04 GHS05 GHS07 "Danger"	H332 H335 H315 H318	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage	8	
	di-methylamine di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1	GHS04 GHS05 GHS07 "Danger"	H332 H335 H315 H318	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour		Eu
	·	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05	H332 H335 H315 H318 H224 H332	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled	8	
	·	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07	H332 H335 H315 H318 H224 H332 H302	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed	8	
4-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage	8 B	Eu
24-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06	H332 H335 H315 H318 H224 H332 H302 H314 H350	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer	8	
4-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled	8 B	Eu
24-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed	8 B	Eu
24-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation	8 B	Eu
24-40-3	di-methylamine %	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation	8 B	Eu
24-40-3 24-40-3 9-44-7	di-methylamine % dimethylcarbamoyl chloride	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8 B	Eu Eu
9-44-7 9-14-71-2	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects	8 B 8	Eu Eu
9-44-7 9-14-71-2	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1-	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3 Flammable liquid - category 2	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour	8 B	Eu Eu
24-40-3	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3  Flammable liquid - category 2 Eye irritation - category 2 Eye irritation - category 2	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS06 GHS08 "Danger"  GHS08 GHS07	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation	8 B 8	Eu Eu
9-44-7 9-14-71-2	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Flammable liquid - category 2 Eye irritation - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS04 GHS05 GHS07 "Danger" GHS02 GHS05 GHS07 "Danger" GHS06 GHS08 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412 H225 H319 H335	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation May cause respiratory irritation	8 B 8	Eu Eu
-44-7 -14-71-2	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3  Flammable liquid - category 2 Eye irritation - category 2 Eye irritation - category 2	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS06 GHS08 "Danger"  GHS08 GHS07	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation	8 B 8	Eu Eu
4-40-3 44-7 14-71-2 78-5	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS06 GHS08 "Danger"  GHS02 GHS07 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412 H225 H319 H335	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation May cause respiratory irritation	8 B 8	Eu Eu
4-40-3 44-7 14-71-2 78-5	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate dimethyldichlorosilane  dimethyldictadecylammon um chloride;	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS06 GHS08 "Danger"  GHS02 GHS07 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412 H225 H319 H335 H315	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage  May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation  Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes serious eye irritation Causes serious eye irritation Causes skin irritation	8 B 8	Eu Eu Eu
4-40-3 44-7 14-71-2 78-5	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate  dimethyldichlorosilane	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3 Flammable liquid - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS06 GHS08 "Danger"  GHS02 GHS07 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412 H225 H319 H335 H315 H412	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes skin irritation Causes skin irritation Causes skin irritation Causes serious eye damage	8 B 8	Eu Eu Eu
24-40-3 3-44-7 314-71-2	di-methylamine %  dimethylcarbamoyl chloride  dimethylcyclopropane-1,1- dicarboxylate dimethyldichlorosilane  dimethyldictadecylammon um chloride;	Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1  Flammable liquid - category 1 Acute toxicity - category 4 Skin corrosion - category 1B  Carcinogenicity - category 1B  Carcinogenicity - category 3 Acute toxicity - category 4 Eye irritation - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2  Hazardous to the aquatic environment (chronic) - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS04 GHS05 GHS07 "Danger"  GHS02 GHS05 GHS07 "Danger"  GHS08 "Danger"  GHS08 "Danger"  GHS02 GHS07 "Danger"	H332 H335 H315 H318 H224 H332 H302 H314 H350 H331 H302 H319 H335 H315 H412 H225 H319 H335 H315 H412	Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage  Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage May cause cancer Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Harmful to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes skin irritation Causes skin irritation Causes skin irritation Causes serious eye damage	8 B 8	Eu Eu Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
593-74-8	dimethylmercury	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
2-75-9	dimethylnitrosoamine;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	N-nitrosodimethylamine	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
					Toxic to aquatic life with long lasting effects		
13360-57-1	dimethylsulfamoylchloride	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 2	GHS05	H330	Fatal if inhaled		
		Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
544-97-8	dimethylzinc	Pyrophoric liquid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air		Eu
		Substance or mixture which in contact with water emits Flammable gas -	GHS05	H260	In contact with water releases flammable gases which may ignite		
		category 1	GHS09	H314	spontaneously		
		Skin corrosion - category 1B	"Danger"	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
1468-37-7	dimexano (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	bis(methoxythiocarbonyl)	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	disulphide	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		,		
49961-52-4	dimoxystrobin (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	(E)-2-(methoxyimino)-N-	Reproductive toxicity - category 2	GHS07	H361d	Suspected of damaging the unborn child		
	methyl-2-[α-(2,5-xylyloxy)-o	- Acute toxicity - category 4	GHS09	H332	Harmful if inhaled		
	tolyl]acetamide	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	, .	Hazardous to the aquatic environment (chronic) - category 1	-				
142-96-1	di-n-butyl ether;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	dibutyl ether	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
11-92-2	di-n-butylamine	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
131-89-5	dinex (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	2-cyclohexyl-4,6-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	dinitrophenol	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	dinex, salts and esters of	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
	,	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	9	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					

AS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Code	s Hazard Statements	Note	Source
6714-88-0	diniconazole (ISO); $(E)$ - $\beta$ -[(2,4-dichlorophenyl)methylene]- $\alpha$ -(1,1-dimethylethyl)-1 $H$ -1,2,4-triazol-1-ethanol; $(E)$ -( $RS$ )-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1 $H$ -1,2,4-triazol 1-yl)pent-1-en-3-ol	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
5154-54-5	dinitrobenzene	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373 H410	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		M410	exposure  Very toxic to aquatic life with long lasting effects		
0544-72-6	dinitrogen tetraoxide	Gas under pressure	GHS04	H270	May cause or intensify fire; oxidiser		Eu
577-72-0	dilitiogen tetraoxide	Oxidising gas - category 1	GHS03	H330	Fatal if inhaled		Lu
		Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05		, •		
			"Danger"				
550-58-7	dinitrophenol (reaction	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	mass of isomers)	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	"Danger"	H373 H410	May cause damage to organs through prolonged or repeated exposure		
		Hazardous to the aquatic environment (acute) - category 1		11410	Very toxic to aquatic life with long lasting effects		
	dinitrophenol, salts of	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	-	
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure Toxic to aquatic life with long lasting effects		
2004 44 0	-Utet-live	One-in-anni-ity and anni-AD	011000	11050			F::
5321-14-6	dinitrotoluene	Carcinogenicity - category 1B Germ cell mutagenicity - category 2	GHS06 GHS08	H350 H341	May cause cancer Suspected of causing genetic defects	8	Eu
		Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	"Danger"	H331	Toxic if inhaled		
		Acute toxicity - category 3	Ğ	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	exposure Very toxic to aquatic life with long lasting effects		
70.04.7	dia abada a (100)		011000	11004			F.:
73-21-7	dinobuton (ISO);	Acute toxicity - category 3	GHS06 GHS09	H301 H410	Toxic if swallowed		Eu
	2-(1-methylpropyl)-4,6- dinitrophenyl isopropyl	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	carbonate	Trazardodo to trio aquatio environment (emenio) - eategory 1	Dangor				
300-45-3	dinocap (ISO);	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	(RS)-2,6-dinitro-4-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	,, ,	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	(RS)-2,4-dinitro-6-	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
	octylphenyl crotonates in	Skin irritation - category 2		H315	exposure		
	which "octyl" is a reaction	Skin sensitisation - category 1		H317	Causes skin irritation		
	mass of 1-methylheptyl, 1- ethylhexyl and 1-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects		
	propylpentyl groups	Trazaradus to tire aquatic environintent (cilionic) - category 1			vory toxic to aquatic life with folig lasting effects		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
3919-26-6	dinocton; reaction mass of isomers: methyl 2-octyl-4,6- dinitrophenyl carbonate, methyl 4-octyl-2,6- dinitrophenyl carbonate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
585-14-0	di-n-octylaluminium iodide	Pyrophoric liquid - category 1 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS05 GHS09 "Danger"	H250 H314 H410	Catches fire spontaneously if exposed to air Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
097-36-3	dinosam (ISO); 2-(1-methylbutyl)-4,6- dinitrophenol	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H311 H301 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
	dinosam, salts and esters of	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H311 H301 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects	A	Eu
3-85-7	dinoseb (ISO); 6-sec-butyl-2,4- dinitrophenol	Reproductive toxicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H360Df H311 H301 H319 H410	May damage the unborn child. Suspected of damaging fertility Toxic in contact with skin Toxic if swallowed Causes serious eye irritation Very toxic to aquatic life with long lasting effects	8	Eu
	(with the exception of those		GHS06 GHS08 GHS09 "Danger"	H360Df H311 H301 H319 H410	May damage the unborn child. Suspected of damaging fertility Toxic in contact with skin Toxic if swallowed Causes serious eye irritation Very toxic to aquatic life with long lasting effects	A 8	Eu
20-07-1	dinoterb (ISO); 2-tert-butyl-4,6- dinitrophenol	Reproductive toxicity - category 1B Acute toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H360D H300 H311 H410	May damage the unborn child Fatal if swallowed Toxic in contact with skin Very toxic to aquatic life with long lasting effects	8	Eu
	dinoterb, salts and esters of	Reproductive toxicity - category 1B Acute toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H360D H300 H311 H410	May damage the unborn child Fatal if swallowed Toxic in contact with skin Very toxic to aquatic life with long lasting effects	A 8	Eu
1-18-0	di-n-pentyl phthalate	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS09 "Danger"	H360FD H400	May damage fertility. May damage the unborn child Very toxic to aquatic life	8	Eu
11-49-2	dioxabenzofos (ISO); 2-methoxy-4H-1,3,2- benzodioxaphosphorin 2- sulphide	Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (single exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H311 H301 H370 H411	Toxic in contact with skin Toxic if swallowed Causes damage to organs Toxic to aquatic life with long lasting effects	8	Eu
988-21-2	dioxacarb (ISO);	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H301 H411	Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
78-34-2	dioxathion (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	1,4-dioxan-2,3-diyl-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	O,O,O',O'-tetraethyl	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
	di(phosphorodithioate)	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
2-66-6	diphacinone (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed	8	Eu
	2-diphenylacetylindan-1,3-	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
	dione		"Danger"		exposure		
7-51-7	diphenamid (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	N,N-dimethyl-2,2- diphenylacetamide	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
9463-77-7	diphenoxymethylenecyana	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	mide	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
534-81-9	diphenyl ether, pentabromo	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	derivative	Reproductive toxicity - effects on or via lactation	GHS09	H362	exposure		
	pentabromodiphenyl ether	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	May cause harm to breast-fed children		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	diphenyl(2,4,6- trimethylbenzoyl)phosphine		GHS08			8	Eu
980-60-8	oxide	Reproductive toxicity - category 2	"Warning"	H361f	Suspected of damaging fertility by causing atrophy of the testes		
	diphenyl(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	phenylthiophenyl)sulfonium		GHS09	H410	Very toxic to aquatic life with long lasting effects	O	Lu
	hexafluoroantimonate	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		,		
			9				
2-39-4	diphenylamine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
L 00 4	diprierrylarinie	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	Ü	Lu
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	•	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
536-52-0	diphenylether; octabromo	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
000 02 0	derivate	Tropicuseurs toxiony suregery 12	"Danger"		may damage the tribem emili edoposied of damaging formity	Ü	
			•				
541-60-3	Diphosphoric acid, compd.	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
011 00 0	with 1,3,5-triazine-2,4,6-	Hazardous to the aquatic environment (acute) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		.,
	triamine (1:?)	Hazardous to the aquatic environment (chronic) - category 3	3		3 to 3 to 3 to 5		
	, ,						
034-17-1	Diphosphoric acid, compd.	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	with piperazine (1:1)	Hazardous to the aquatic environment (acute) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	,	Hazardous to the aquatic environment (chronic) - category 3	9				
14-80-3	diphosphorus	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
	pentasulphide;	Substance or mixture which in contact with water emits Flammable gas -	GHS07	H260	In contact with water releases flammable gases which may ignite		
	phosphorus pentasulphide	category 1	GHS09	H332	spontaneously		
		Acute toxicity - category 4	"Danger"	H302	Harmful if inhaled		
		Acute toxicity - category 4		H400	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1			Very toxic to aquatic life		
44-92-0	dipicrylamine, ammonium	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	salt	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	-	
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	exposure		
					Toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
16921-30-5	dipotassium	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	hexachloroplatinate	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
312-73-8	dipotassium sulphide;	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	potassium sulphide	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
0025-99-7	dipotassium	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	tetrachloroplatinate	Skin irritation - category 2	GHS05	H315	Causes skin irritation		
		Eye damage - category 1	GHS08	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1		H317	inhaled		
					May cause an allergic skin reaction		
3-59-0	dipropyl 6,7-methylenedioxy	- Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	1,2,3,4-tetrahydro-3-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	methylnaphthalene-1,2-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	dicarboxylate;	Hazardous to the aquatic environment (chronic) - category 1					
	propylisome						
11-43-3	dipropyl ether	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS07	H336	May cause drowsiness or dizziness	8	
			"Danger"		,		
42-84-7	dipropylamine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
12 01 7	аргорукатты	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Lu
		Acute toxicity - category 4  Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4  Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A	Danger	H314	Causes severe skin burns and eye damage		
5-00-7	diguat dibromide	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
3-00- <i>1</i>	alquat dibrofflide	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	O	Lu
		Acute toxicity - category 4	GHS09	H302	exposure		
		Eye irritation - category 2	"Danger"	H319	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	Bunger	H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
032-26-2	diquat dichloride	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	GHS09	H302	exposure		
		Eye irritation - category 2	"Danger"	H319	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
26-23-3	di-sec-butylamine	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		t Codes Hazard Statements	Note	Source
SAC NO	disodium (3-methyl-4-(5- nitro-2-oxidophenylazo)-1- phenylpyrazololato)(1-(3- nitro-2-oxido-5- sulfonatophenylazo)-2- naphtholato)chromate(1-)	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H332 H318 H411	Harmful if inhaled Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
180850-95-7	disodium (E)-1,2-bis-(4-(4-methylamino-6-(4-methylcarbamoylphenylami no)-1,3,5-triazin-2-ylamino)phenyl-2-sulfonato)ethene		GHS05 "Danger"	H318	Causes serious eye damage		Eu
16071-86-6	disodium {}{5-[(4'-((2,6-hydroxy-5-sulphophenyl)azo)phenyl)azo)(1,1'-bjhenyl)-4-yl)azo]salicylato(4-)}}cuprate(2-); CI Direct Brown 95	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	8	Eu
149530-93-8	disodium 1-amino-4-(2-(5- chloro-6-fluoro-pyrimidin-4- ylamino-methyl)-4-methyl-6- sulfo-phenylamino)-9,10- dioxo-9,10-dihydro- anthracene-2-sulfonate	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu
35153-93-1	disodium 1-amino-4-(4- benzenesulphonamido-3- sulphonatoanilino)anthraqui none-2-sulphonate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
243858-60-8	disodium 2-(5-carbamoyl-1- ethyl-2-hydroxy-4-methyl-6- oxo-1,6-dihydro-pyridine-3- ylazo)-4-(4-fluoro-6-(4-(2- sulfonyloxy-ethylsulfonyl)- phenylamino)-1,3,5-triazine- 2-ylamino)benzene sulfonate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	disodium 2-[[4-(2- chloroethylsulfonyl)phenyl]- [(2-hydroxy-5-sulfo-3-[3-[2- (2- (sulfooxy)ethylsulfonyl)ethyl azo]-4-sulfobenzoato(3- )cuprate(1-)	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
573-58-0	disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate); C.I. Direct Red 28	Carcinogenicity - category 1B Reproductive toxicity - category 2	GHS08 "Danger"	H350 H361d	May cause cancer Suspected of damaging the unborn child	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	disodium 3,3'- [iminobis[sulfonyl-4,1- phenylene-(5-hydroxy-3- methylpyrazole-1,4-diyl)azo- 4,1-phenylenesulfonylimino- (4-amino-6- hydroxypyrimidine-2,5- diyl)azo-4,1- phenylenesulfonylimino(4- amino-6-hydroxypyrimidine- 2,5- diyl)azo]bis(benzenesulfonate)]		GHS05 "Danger"	H318	Causes serious eye damage		Eu
1937-37-7	disodium 4-amino-3-[[4'- [(2,4- diaminophenyl)azo][1,1'- biphenyl]-4-yl]azo]-5- hydroxy-6- (phenylazo)naphtalene-2,7- disulphonate; C.I. Direct Black 38	Carcinogenicity - category 1B Reproductive toxicity - category 2	GHS08 "Danger"	H350 H361d	May cause cancer Suspected of damaging the unborn child	8	Eu
	disodium 4-amino-6-((4-((4- (2,4- diaminophenyl)azo)phenyls ulfamoyl)phenyl)azo)-5- hydroxy-3-((4- nitrophenyl)azo)naphthalen e-2,7-disulfonate	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
6527-62-4	disodium 5-((4-((4-chloro-3- sulfonatophenyl)azo)-1- naphthyl)azo)-8- (phenylamino)-1- naphthalenesulfonate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	disodium 5-[5-[4-(5-chloro- 2,6-difluoropyrimidin-4- ylamino)benzamido]-2- sulfonatophenylazo]-1-ethyl- 6-hydroxy-4-methyl-2-oxo-3- pyridylmethylsulfonate		GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
86393-35-3	disodium 6-((4-chloro-6-( <i>N</i> -methyl)-2-toluidino)-1,3,5-triazin-2-ylamino)-1-hydroxy 2-(4-methoxy-2-sulphonatophenylazo)napht halene-3-sulphonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

040 N-	Cub stance Name	OHO Harris Ostronio	Pictogram codes and	Harand Otatamani Oadaa	Harried Officerson In	Note	Source
CAS No 120029-06-3	Substance Name disodium 7-((4,6-bis(3- diethylaminopropylamino)- 1,3,5-triazine-2-yl)amino)-4- hydroxy-3-(4-(4- sulfonatophenylazo)phenyla zo)-2-naphthalene sulfonate		Signal Word	Hazard Statement Codes H412	Harmful to aquatic life with long lasting effects		Eu
	disodium 7-(4,6-dichloro- 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- (sulfonatooxy)ethylsulfonyl) phenylazo) naphthalene-2- sulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
147703-64-8	disodium 7-[4-chloro-6-( <i>N</i> -ethyl-o-toluidino)-1,3,5- triazin-2-ylamino]-4-hydroxy-3-(4-methoxy-2- sulfonatophenylazo)-2- naphthalenesulfonate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
250688-43-8	disodium 8-amino-5-{4-[2- (sulfonatoethoxy)sulfonyl]ph enylazo}naphthalene-2- sulfonate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
46492-07-3	disodium 9,10- anthracenedioxide	Skin corrosion - category 1A	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
16923-58-3	disodium hexachloroplatinate	Acute toxicity - category 3 Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS06 GHS05 GHS08 "Danger"	H301 H318 H334 H317	Toxic if swallowed Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	8	Eu
6834-92-0	disodium metasilicate	Skin corrosion - category 1B Specific target organ toxicity (single exposure) - category 3	GHS05 GHS07 "Danger"	H314 H335	Causes severe skin burns and eye damage May cause respiratory irritation	8	Eu
92511-22-3	disodium <i>N</i> -carboxymethyl- <i>N</i> -(2-(2- hydroxyethoxy)ethyl)glycina te		GHS05 "Danger"	H318	Causes serious eye damage		Eu
12280-03-4	Disodium octaborate tetrahydrate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
	disodium S,S-hexane-1,6- diyldi(thiosulphate) dihydrate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	disodium salt of 1-hydroxy- 4-(β-(4-(1-hydroxy-3,6- disulfo-8-acetylamino-2- naphthylazo)phenoxy)ethox y)-N-dodecyl-2- naphthamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes a			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statemer	nt Codes Hazard Statements		
1313-82-2	disodium sulfide;	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	sodium sulfide	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
303-96-4	disodium tetraborate	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child	8	Eu
	decahydrate; borax decahydrate		"Danger"				
12179-04-3	disodium tetraborate	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child	8	Eu
	pentahydrate; borax pentahydrate		"Danger"				
330-43-4	disodium tetraborate,	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child	8	Eu
	anhydrous; boric acid, disodium salt		"Danger"				
0026-00-3	disodium	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	tetrachloroplatinate	Skin irritation - category 2	GHS05	H315	Causes skin irritation		
		Eye damage - category 1	GHS08	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficultie	s if	
		Skin sensitisation - category 1		H317	inhaled May cause an allergic skin reaction		
01896-26-8	Distillates (coal tar),	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HJ	Eu
	benzole fraction, BTX-rich;		"Danger"	H340	May cause genetic defects	8	
	Light Oil Redistillate, low		9		, g		
	boiling;						
	[A residue from the						
	distillation of crude benzole						
	to remove benzole fronts.						
	Composed primarily of						
	benzene, toluene and						
	xylenes boiling in the range						
	of approximately 75°C to						
	200°C (167°F to 392°F).]						
	, , , , , , , , , , , , , , , , , , , ,						
21620-46-0	Distillates (coal tar),	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HJM	Eu
	benzole fraction, distn.	Germ cell mutagenicity - category 1B	"Danger"	H340	May cause genetic defects	8	
	residues;						
	Wash Oil;						
	[A complex combination of						
	hydrocarbons obtained from	1					
	the distillation of crude						
	benzole (high temperature						
	coal tar). It may be a liquid						
	with the approximate						
	distillation range of 150°C						
	to 300°C (302°F to 572°F)						
	or a semi-solid or solid with						
	a melting point up to 70°C						
	(158°F). It is composed						
	primarily of naphthalene						
	and alkyl naphthalenes.]						
	and any naphinalones.						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	: Hazard Statements	Note	Source
84650-02-2	Distillates (coal tar), benzole fraction; Light Oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. tconsists of hydrocarbons having carbon numbers primarily in the range of C <sub>4</sub> to C <sub>10</sub> and distilling in the approximate range of 80 °C to 160 °C (175 °F to 320 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
91995-42-5	Distillates (coal tar), heavy oils, pyrene fraction; Heavy Anthracene Oil Redistillate; [The redistillate obtained from the fractional distillation of pitch distillate boiling in the range of approximately 350 °C to 400 °C (662 °F to 752 °F). Consists predominantly of tri- and polynuclear aromatics and heterocyclic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
90640-86-1	Distillates (coal tar), heavy oils; Heavy Anthracene Oil; [Distillate from the fractiona distillation of coal tar of bituminous coal, with boiling range of 240 °C to 400 °C (464 °F to 752 °F). Composed primarily of triand polynuclear hydrocarbons and heterocyclic compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
90640-87-2	Distillates (coal tar), light oils, acid exts.; Light Oil Extract Residues, high boiling; [This oil is a complex reaction mass of aromatic hydrocarbons, primarily indene, naphthalene, coumarone, phenol, and o-, m- and p-cresol and boiling in the range of 140°C to 215°C (284°F to 419°F).]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 8	Eu
90640-88-3	Distillates (coal tar), light oils, alk. exts.; Alkaline Extract; [The aqueous extract from carbolic oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
101794-90-5	Distillates (coal tar), light oils, neutral fraction; Light Oil Extract Residues, high boiling; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of alkyl-substituted one ring aromatic hydrocarbons boiling in the range of approximately 135°C to 210°C (275°F to 410°F). May also include unsaturated hydrocarbons such as indene and coumarone.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
84650-03-3	Distillates (coal tar), light oils; Carbolic Oil; [A complex combination of hydrocarbons obtained by distillation of coal tar. It consists of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds and distills at the approximate range of 150°C to 210°C (302°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
91995-49-2	Distillates (coal tar), naphthalene oil crystn. mother liquor; Naphthalene Oil Redistillate; [A complex combination of organic compounds obtained as a filtrate from the crystallization of the naphthalene fraction from coal tar and boiling in the range of approximately 200°C to 230°C (392°F to 446°F). Contains chiefly naphthalene, thionaphthene and alkylnaphthalenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
91995-48-1	Distillates (coal tar), naphthalene oils, acid exts.; Methylnaphthalene Oil Extract Residue; [A complex combination of hydrocarbons obtained by debasing the methylnaphthalene fraction obtained by the distillation of coal tar and boiling in the range of approximately 230°C to 255°C (446°F to 491°F). Contains chiefly 1(2)-methylnaphthalene, naphthalene, dimethylnaphthalene and biphenyl.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 H J M	Eu
90640-89-4	Distillates (coal tar), naphthalene oils, alk. exts.; Alkaline Extract; [The aqueous extract from naphthalene oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 B H J M	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
101794-91-6	Distillates (coal tar), naphthalene oils, indolemethylnaphthalene fraction; Methylnaphthalene Oil; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of indole and methylnaphthalene boiling in the range of approximately 235°C to 255°C (455°F to 491°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
101896-27-9	Distillates (coal tar), naphthalene oils, methylnaphthalene oils, methylnaphthalene Oil; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of substituted two ring aromatic hydrocarbons and aromatic nitrogen bases boiling in the range of approximately 225°C to 255°C (437°F to 491°F).]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
90640-90-7	Distillates (coal tar), naphthalene oils, naphthalene-free, alk. exts.; Naphthalene Oil Extract Residue; [The oil remaining after the removal of phenolic compounds (tar acids) from drained naphthalene oil by an alkali wash. Composed primarily of naphthalene and alkyl naphthalenes.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
84989-09-3	Distillates (coal tar), naphthalene oils, naphthalene-low; Naphthalene Oil Redistillate; [A complex combination of hydrocarbons obtained by crystallization of naphthalene oil. Composed primarily of naphthalene, alkyl naphthalenes and phenolic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M	Eu
84650-04-4	Distillates (coal tar), naphthalene oils; Naphthalene Oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists primarily of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds and distills in the approximate range of 200°C to 250°C (392°F to 482°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
91995-51-6	Distillates (coal tar), pitch, heavy oils; Heavy Anthracene Oil; [The distillate from the distillation of the pitch obtained from bituminous high temperature tar. Composed primarily of triand polynuclear aromatic hydrocarbons and boiling in the range of approximately 300 °C to 470 °C (572 °F to 878 °F). The product may also contain heteroatoms.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
91995-52-7	Distillates (coal tar), pitch, pyrene fraction; Heavy Anthracene Oil Redistillate; [The redistillate obtained from the fractional distillation of pitch distillate and boiling in the range of approximately 380 °C to 410 °C (7160 to 770 °F). Composed primarily of triand polynuclear aromatic hydrocarbons and heterocyclic compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
101316-49-8	Distillates (coal tar), pitch; Heavy Anthracene Oil; [The oil obtained from condensation of the vapours from the heat treatment of pitch. Composed primarily of two- to four-ring aromatic compounds boiling in the range of 200 °C to greater than 400 °C (392 °F to greater than 752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
84989-10-6	Distillates (coal tar), upper, fluorene-free; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists of aromatic polycyclic hydrocarbons, primarily diphenyl, dibenzofuran and acenaphthene.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
84989-11-7	Distillates (coal tar), upper, fluorene-rich; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists af aromatic and polycyclic hydrocarbons primarily fluorene and some acenaphthene.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
65996-91-0	Distillates (coal tar), upper; Heavy Anthracene Oil; [The distillate from coal tar having an approximate distillation range of 220 °C to 450 °C (428 °F to 842 °F). Composed primarily of three to four membered condensed ring aromatic hydrocarbons and other hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
65996-92-1	Distillates (coal tar); Heavy Anthracene Oil; [The distillate from coal tar having an approximate distillation range of 100 °C to 450 °C (212 °F to 842 °F). Composed primarily of two to four membered condensed ring aromatic hydrocarbons, phenolic compounds, and aromatic nitrogen bases.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
91995-35-6	Distillates (coal), coal tarresidual pyrolysis oils, naphthalene oils; Redistillates; [The redistillate obtained from the fractional distillation of bituminous coal high temperature tar and pyrolysis residual oils and boiling in the range of approximately 190°C to 270°C (374°F to 518°F). Composed primarily of substituted dinuclear aromatics.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
85029-51-2	Distillates (coal), coke-over light oil, naphthalene cut; Naphthalene Oil; [The complex combination of hydrocarbons obtained from prefractionation (continuous distillation) of coke oven light oil. It consists predominantly of naphthalene, coumarone and indene and boils above 148°C (298°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
94114-52-0	Distillates (coal), liq. solven extn., primary; [The liquid product of condensation of vapours emitted during the digestion of coal in a liquid solvent and boiling in the range of approximately 30°C to 300°C (86°F to 572°F). Composed primarily of partly hydrogenated condensed-ring aromatic hydrocarbons, aromatic compounds containing nitrogen, oxygen and sulfur and their alkyl derivatives having carbon numbers predominantly in the range of C4 through C14.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
94114-57-5	Distillates (coal), solvent extn., hydrocracked hydrogenated middle; [Distillate from the hydrogenation of hydrocracked middle distillate from coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 180°C to 280°C (356°F to 536°F). Composed primarily of hydrogenated two-ring carbon compounds and their alkyl derivatives having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>14</sub> -]		GHS08 "Danger"	H350 H340	May cause genetic defects  May cause genetic defects	HJ 8	Eu
94114-56-4	Distillates (coal), solvent extn., hydrocracked middle [Distillate obtained from the hydrocracking of coal extract or solution producer by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 180°C to 300°C (356°F to 572°F. Composed primarily of two-ring aromatic, hydrogenate-aromatic and naphthenic compounds, their alkyl derivatives and alkanes having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>14</sub> . Nitrogen, sulfur and oxyger containing compounds are also present.]		GHS08 "Danger"	H350 H340	May cause genetic defects  May cause genetic defects	HJ 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
94114-53-1	Distillates (coal), solvent extn., hydrocracked; [Distillate obtained by hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 30°C to 300°C (86°F to 572°F). Composed primarily of aromatic, hydrogenated aromatic and naphthenic compounds, their alkyl derivatives and alkanes with carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>14</sub> . Nitrogen, sulfur and oxygen containing aromatic and hydrogenated aromatic compounds are also present.]		GHS08 "Danger"	H350 H340	May cause genetic defects  May cause genetic defects	HJ 8	Eu
68188-48-7	Distillates (coal-petroleum), condensed-ring arom; Distillates; [The distillate from a mixture of coal and tar and aromatic petroleum streams having an approximate distillation range of 220 °C to 450 °C (428 °F to 842 °F). Composed primarily of 3- to 4-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
91995-34-5	Distillates (petroleum) catalytic reformer, heavy arom. conc.; Gasoil - unspecified; [A complex combination of hydrocarbons obtained from the distillation of a catalytically reformed petroleum cut. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>16</sub> and boiling in the range of approximately 200 °C to 300 °C (392 °F to 572 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-18-3	Distillates (petroleum), acid treated heavy naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons obtained as a raffinate from a sulfuric acic treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-20-7	Distillates (petroleum), acit treated heavy paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons obtained as raffinate from a sulfuric aci process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil having a viscosity of a leas 100 SUS at 100 °F (19cSt at 40 °C).]	r a a id d	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-19-4	Distillates (petroleum), acia treated light naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons obtained as raffinate from a sulfuric acia treating process. It consist of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relativel few normal paraffins.]	a a dd s a	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

0101			Pictogram codes and			Note	Source
CAS No 64742-21-8	Substance Name Distillates (petroleum), acid treated light paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons obtained as a raffinate from a sulfuric acid treating process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil having a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C).]	1	Signal Word GHS08 "Danger"	Hazard Statement Codes H350	May cause cancer	H 8	Eu
64742-14-9	Distillates (petroleum), acid treated light; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as a raffinate from a sulfuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 150 °C to 290 °C (302 °F to 554 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-13-8	Distillates (petroleum), acid treated middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as a raffinate from a sulfuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>20</sub> and boiling in the range of approximately 205 °C to 345 °C (401 °F to 653 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
91995-31-2	Distillates (petroleum), alkene-alkyne manuf. pyrolysis oil, mixed with high-temp. coal tar, indene fraction; Redistillates; [A complex combination of hydrocarbons obtained as a redistillate from the fractional distillation of bituminous coal high temperature tar and residual oils that are obtained by the pyrolytic production of alkenes and alkynes from petroleum products or natural gas. It consists predominantly of indene and boils in a range of approximately 160°C to 190°C (320°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
64741-73-7	Distillates (petroleum), alkylate; Kerosine - unspecified; [A complex combination of hydrocarbons produced by distillation of the reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>5</sub> . It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>17</sub> and boiling in the range of approximately 205 °C to 320 °C (401 °F to 608 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

			Pictogram codes and			Note	Source
CAS No 68477-34-9	Substance Name  Distillates (petroleum), C <sub>3-5</sub> , 2-methyl-2-butene-rich; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons from the distillation of hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>5</sub> , predominantly isopentane and 3-methyl-1-butene. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>5</sub> , predominantly 2-methyl-2-butene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	Pictogram codes and Signal Word GHS08 "Danger"	Hazard Statement Code: H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Source Eu
68477-35-0	Distillates (petroleum), C <sub>3-6</sub> , piperylene-rich; Petroleum gas; [A complex combination of hydrocarbons from the distillation of saturated and unsaturated aliphatic hydrocarbons usually ranging in the carbon numbers C <sub>3</sub> through C <sub>6</sub> . It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>6</sub> , predominantly piperylenes.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
93165-19-6	Distillates (petroleum), C <sub>6</sub> -rich; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained from the distillation of a petroleum feedstock. It consists predominantly of hydrocarbons having carbon numbers of C <sub>5</sub> through C <sub>7</sub> , rich in C <sub>6</sub> , and boiling in the range of approximately 60°C to 70°C (140°F to 158°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
101316-56-7	Distillates (petroleum), C <sub>7-9</sub> , C <sub>8</sub> -rich, hydrodesulfurized dearomatized; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the distillation of petroleum light fraction, hydrodesulfurized and dearomatized. It consists predominantly of hydrocarbons having carbon numbers in the range of C <sub>7</sub> through C <sub>9</sub> , predominantly C <sub>8</sub> paraffins and cycloparaffins, boiling in the range of approximately 120°C to 130°C (248°F to 266°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H340	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
100683-97-4	Distillates (petroleum), carbon-treated light paraffinic; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by the treatment of a petroleum oil fraction with activated charcoal for the removal of traces of polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>28</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
101631-13-4	Distillates (petroleum), catalytic cracked heavy tar light; Cracked kerosine; [A complex combination of hydrocarbons obtained by distillation of catalytic cracking heavy tars. It consists predominantly of highly alkylated aromatic hydrocarbons boiling in the range of approximately 100 °C to 250 °C (212 °F to 482 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
68475-79-6	Distillates (petroleum), catalytic reformed depentanizer; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons from the distillation of products from a catalytic reforming process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>6</sub> and boiling in the range of approximately -49°C to 63°C (-57°F to 145°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
85116-58-1	Distillates (petroleum), catalytic reformed hydrotreated light, C <sub>8-12</sub> arom. fraction; Low boiling point catreformed naphtha; [A complex combination of alkylbenzenes obtained by the catalytic reforming of petroleum naphtha. It consists predominantly of alkylbenzenes having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>10</sub> and boiling in the range of approximately 160°C to 180°C (320°F to 356°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68513-63-3	catalytic reformed straight-	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	НР 8	Eu
68477-29-2	Distillates (petroleum), catalytic reformer fractionator residue, highboiling; Gasoil - unspecified; [A complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue. It boils in the range of approximately 343 °C to 399 °C (650 °F to 750 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
68477-30-5	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling; Gasoil - unspecified; [A complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue. It boils in the range of approximately 288 °C to 371 °C (550 °F to 700 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-31-6	Distillates (petroleum), catalytic reformer fractionator residue, lowboiling; Gasoil - unspecified; [The complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue. It boils approximately below 288 °C (550 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-34-3	Distillates (petroleum), chemically neutralized heavy naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-27-4	Distillates (petroleum), chemically neutralized heavy paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons obtained from a treating process to remove acidic materials. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of aliphatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-35-4	Distillates (petroleum), chemically neutralized light naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS a 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-28-5	Distillates (petroleum), chemically neutralized light paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity less than 100 SUS at 100 °F (19cSt at 40 °C).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-31-0	Distillates (petroleum), chemically neutralized light; Kerosine - unspecified; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boilling in the range of approximately 150 °C to 290 °C (302 °F to 554 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
64742-30-9	Distillates (petroleum), chemically neutralized middle; Gasoil - unspecified; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>20</sub> and boiling in the range of approximately 205 °C to 345 °C (401 °F to 653 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HN 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
64742-44-5	Distillates (petroleum), clay-treated heavy naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-45-6	Distillates (petroleum), clay-treated light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		t Codes Hazard Statements	Note	Source
64742-37-6	Distillates (petroleum), clay treated light paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons resulting front treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the tractamounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.]	n e	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-38-7	Distillates (petroleum), clay treated middle; Gasoil - unspecified; [A complex combination of hydrocarbons resulting fron treatment of a petroleum fraction with natural or modified clay, usually in a percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>20</sub> and boiling in the range of approximately 150 °C to 345 °C (302 °F to 653 °F).]	n	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64742-36-5	Distillates (petroleum), clay-treated paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
90640-91-8	Distillates (petroleum), complex dewaxed heavy paraffinci; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by dewaxing heavy paraffinic distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of equal to or greater than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
90640-92-9	Distillates (petroleum), complex dewaxed light paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by dewaxing light paraffinic distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
68477-38-3	Distillates (petroleum), cracked steam-cracked petroleum distillates; Cracked gasoil; [A complex combination of hydrocarbons produced by distilling cracked steam cracked distillate and/or its fractionation products. It consists of hydrocarbons having carbon numbers predominently in the range of C <sub>10</sub> to low molecular weight polymers.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68477-40-7	Distillates (petroleum), cracked stripped steam-cracked petroleum distillates, C <sub>10-12</sub> fraction; Cracked kerosine; [A complex combination of hydrocarbons obtained by distilling cracked stripped steam-cracked distillates. It consists predominantly of aromatic hydrocarbons having carbon numbers in the range of C <sub>10</sub> through C <sub>12</sub> .]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
68477-39-4	Distillates (petroleum), cracked stripped steam-cracked petroleum distillates, C <sub>B-10</sub> fraction; Cracked kerosine; [A complex combination of hydrocarbons obtained by distilling cracked stripped steam-cracked distillates. It consists of hydro-carbons having carbon numbers in the range of C <sub>B</sub> through C <sub>10</sub> and boiling in the range of approximately 129 °C to 194 °C (264 °F to 382 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	н	Eu
68477-89-4	Distillates (petroleum), depentanizer overheads; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained from a catalytic cracked gas stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>6</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
91995-39-0	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from an intensive treatment of dewaxed distillate by hydrogenation in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>25</sub> through C <sub>39</sub> and produces a finished oil with a viscosity of approximately 44 cSt at 50 °C.]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
91995-40-3	Distillates (petroleum), dewaxed light paraffinic, hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained fron an intensive treatment of dewaxed distillate by hydrogenation in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>21</sub> through C <sub>29</sub> and produces a finished oil with a viscosity of approximately 13 cSt at 50 °C.]	n	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
91995-41-4	Distillates (petroleum), hear soaked steam-cracked naphtha, C <sub>5</sub> -rich; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by distillation of heat-soaked steam-cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C <sub>4</sub> through C <sub>6</sub> , predominantly C <sub>5</sub> .]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
67891-79-6	Distillates (petroleum), heavy arom.; Low boiling point thermally cracked naphtha; [The complex combination of hydrocarbons from the distillation of the products from the thermal cracking of ethane and propane. This higher boiling fraction consists predominantly of C <sub>5.7</sub> aromatic hydrocarbons with some unsaturated aliphatic hydrocarbons having carbon number predominantly of C <sub>5</sub> . This stream may contain benzene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64741-61-3	Distillates (petroleum), heavy catalytic cracked; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>35</sub> and boiling in the range of approximately 260 °C to 500 °C (500 °F to 932 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
64741-76-0	Distillates (petroleum), heavy hydrocracked; Baseoil - unspecified; [A complex combination of hydrocarbons from the distillation of the products from a hydrocracking process. It consists predominantly of saturated hydrocarbons having carbon numbers in the range of C <sub>15</sub> -C <sub>39</sub> and boiling in the range of approximately 260 °C to 600 °C (500 °F to 1112 °F).		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64741-53-3	Distillates (petroleum), heavy naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-51-1	Distillates (petroleum), heavy paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated aliphatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
101631-14-5	Distillates (petroleum), heavy steam-cracked; Cracked gasoil; [A complex combination of hydrocarbons obtained by distillation of steam cracking heavy residues. It consists predominantly of highly alkylated heavy aromatic hydrocarbons boiling in the range of approximately 250 °C to 400 °C (482 °F to 752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-81-7	Distillates (petroleum), heavy thermal cracked; Heavy Fuel oil; [A complex combination of hydrocarbons from the distillation of the products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>36</sub> and boiling in the range of approximately 260 °C to 480 °C (500 °F to 896 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
90640-93-0	Distillates (petroleum), highly refined middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by the subjection of a petroleum fraction to several of the following steps: filtration, centrifugation, atmospheric distillation, vacuum distillation, vacuum distillation, acidification, neutralization and clay treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
97488-73-8	Distillates (petroleum), hydrocracked solvent-refined light; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by the solvent treatment of a distillate from hydrocracked petroleum distillates. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>18</sub> through C <sub>27</sub> and boiling in the range of approximately 370 °C to 450 °C (698 °F to 842 °F.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
91995-45-8	Distillates (petroleum), hydrocracked solvent-refined, dewaxed; Baseoil - unspecified; [A complex combination of liquid hydrocarbons obtained by recrystallization of dewaxed hydrocracked solvent-refined petroleum distillates.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
101316-58-9	Distillates (petroleum), hydrodesulfurized full-range middle coker; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by fractionation from hydrodesulfurized coker distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>16</sub> and boiling in the range of approximately 120 °C to 283 °C (248 °F to 541 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-57-8	Distillates (petroleum), hydrodesulfurized full-range middle; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treating a petroleum stock with hydrogen. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>25</sub> and boiling in the range of approximately 150 °C to 400 °C (302 °F to 752 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68333-28-8	Distillates (petroleum), hydrodesulfurized heavy catalytic cracked; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treatment of heavy catalytic cracked distillates with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>35</sub> and boiling in the range of approximately 260 °C to 500 °C (500 °F to 932 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68333-27-7	Distillates (petroleum), hydrodesulfurized intermediate catalytic cracked; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treating intermediate catalytic cracked distillates with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>30</sub> and boiling in the range of approximately 205 °C to 450 °C (401 °F to 842 °F). It contains a relatively large proportion of tricyclic aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68333-25-5	Distillates (petroleum), hydrodesulfurized light catalytic cracked; Cracked gasoil; [A complex combination of hydrocarbons obtained by treating light catalytic cracked distillates with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>25</sub> and boiling in the range of approximately 150 °C to 400 °C (302 °F to 752 °F). It contains a relatively large proportion of bicyclic aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-59-0	Distillates (petroleum), hydrodesulfurized middle coker; Cracked gasoil; [A complex combination of hydrocarbons by fractionation from hydrodesulfurised coker distillate stocks. Is consists of hydro-carbons having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>21</sub> and boiling in the range of approximately 200 °C to 360 °C (392 °F to 680 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-80-9	Distillates (petroleum), hydrodesulfurized middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>25</sub> and boiling in the range of approximately 205 °C to 400 °C (401 °F to 752 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
85116-53-6	Distillates (petroleum), hydrodesulfurized thermal cracked middle; Cracked gasoil; [A complex combination of hydrocarbons obtained by fractionation from hydrodesulfurized themal cracker distillate stocks. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> to C <sub>25</sub> and boiling in the range of approximately 205 °C to 400 °C (401 °F to 752 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68410-98-0	Distillates (petroleum), hydrotreated heavy naphtha, deisohexanizer overheads; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by distillation of the products from a heavy naphtha hydrotreating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>6</sub> and boiling in the range of approximately -49°C to 68°C (-57°F to 155°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
64742-52-5	Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	t	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64742-54-7	Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil of a least 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.	t S	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
64742-53-6	Distillates (petroleum), hydrotreated light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64742-55-8	Distillates (petroleum), hydrotreated light paraffinic Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion o saturated hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

			Pictogram codes and			Note	Source
CAS No 64742-47-8	Substance Name Distillates (petroleum), hydrotreated light; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 150 °C to 290 °C (302 °F to 554 °F).]	GHS Hazard Category Aspiration hazard - category 1	Signal Word GHS08 "Danger"	Hazard Statement Codes H304	s Hazard Statements  May be fatal if swallowed and enters airways	Н	Eu
68410-96-8	Distillates (petroleum), hydrotreated middle, intermediate boiling; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by the distillation of products from a middle distillate hydrotreating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>10</sub> and boiling in the range of approximately 127°C to 188°C (262°F to 370°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64742-46-7	Distillates (petroleum), hydrotreated middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>25</sub> and boiling in the range of approximately 205 °C to 400 °C (401 °F to 752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92201-59-7	Distillates (petroleum), intermediate catalytic cracked, thermally degraded; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process which has been used as a heat transfer fluid. It consists predominantly of hydrocarbons boiling in the range of approximately 220 °C to 450 °C (428 °F to 842 °F). This stream is likely to contain organic sulfur compounds.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-60-2	Distillates (petroleum), intermediate catalytic cracked; Cracked gasoil; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>30</sub> and boiling in the range of approximately 205 °C to 450 °C (401 °F to 842 °F). It contains a relatively large proportion of tricyclic aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
100683-98-5	Distillates (petroleum), intermediate paraffinic, carbon-treated; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by the treatment of petroleum with activated charcoal for the removal of trace polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>36</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
100683-99-6	Distillates (petroleum), intermediate paraffinic, clay treated; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by the treatment of petroleum with bleaching earth for the removal of trace polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>36</sub> .]		GHS08 "Danger"	H350	May cause cancer	HN 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
70592-76-6	Distillates (petroleum), intermediate vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the vacuum, distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>14</sub> through C <sub>42</sub> and boiling in the range of approximately 250 °C to 545 °C (482 °F to 1013 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
67891-80-9	arom.;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92201-60-0	Distillates (petroleum), light catalytic cracked, thermally degraded; Cracked gasoil; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process which has been used as a heat transfer fluid. It consists predominantly of hydrocarbons boiling in the range of approximately 190 °C to 340 °C (374 °F to 644 °F). This stream is likely to contain organic sulfur compounds.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-59-9	Distillates (petroleum), light catalytic cracked; Cracked gasoil; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>25</sub> and boiling in the range of approximately 150 °C to 400 °C (302 °F to 752 °F). It contains a relatively large proportion of bicyclic aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68410-97-9	Distillates (petroleum), light distillate hydrotreating process, low-boiling; Low boiling; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by the distillation of products from the light distillate hydrotreating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>9</sub> and boiling in the range of approximately 3°C to 194°C (37°F to 382°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64741-77-1	Distillates (petroleum), light hydrocracked; Cracked gasoil; [A complex combination of hydrocarbons from distillation of the products from a hydrocracking process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>18</sub> and boiling in the range of approximately 160 °C to 320 °C (320 °F to 608 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-52-2	Distillates (petroleum), light naphthenic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-50-0	Distillates (petroleum), light paraffinic; Unrefined or mildly refined baseoil; [A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated aliphatic hydrocarbons normally present in this distillation range of crude oil.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
68475-80-9	Distillates (petroleum), light steam-cracked naphtha; Cracked gasoil; [A complex combination of hydrocarbons from the multiple distillation of products from a steam cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>18</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68921-08-4	Distillates (petroleum), light straight-run gasoline fractionation stabilizer overheads; Low boiling point naphtha; [A complex combination of hydrocarbons obtained by the fractionation of light straight-run gasoline. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>6</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68955-29-3	Distillates (petroleum), light thermal cracked, debutanized arom.; Low boiling point thermally cracked naphtha; [A complex combination of hydrocarbons produced by the distillation of products from a thermal cracking process. It consists predominantly of aromatic hydrocarbons, primarily benzene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-82-8	Distillates (petroleum), light thermal cracked; Cracked gasoil; [A complex combination of hydrocarbons from the distillation of the products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>22</sub> and boiling in the range of approximately 160 °C to 370 °C (320 °F to 698 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
70592-77-7	Distillates (petroleum), light vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>35</sub> and boiling in the range of approximately 250 °C to 545 °C (482 °F to 1013 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
91995-50-5		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	CHC Harand Catarana	Pictogram codes and Signal Word	Hazard Statement Code	Name of Change o	Note	Source
91995-53-8	Distillates (petroleum), naphtha steam cracking-derived, solvent-refined light hydrotreated; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained as the raffinates from a solvent extraction process of hydrotreated light distillate from steam-cracked naphtha.]	GHS Hazard Category  Carcinogenicity - category 1B  Germ cell mutagenicity - category 1B  Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68921-09-5	Distillates (petroleum), naphtha unifiner stripper; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons produced by stripping the products from the naphtha unifiner. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>6</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68425-29-6		Carcinogenicity - category 1B - Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68955-27-1	Distillates (petroleum), petroleum residues vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from the atmospheric distillation of crude oil.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68477-50-9			GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
90640-94-1	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating dewaxed heavy paraffinic distillate with neutral or modified clay in either a contacting or percolation process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	: Hazard Statements	Note	Source
90640-96-3	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated; Baseoil - unspecified; [A complex combination of hydrocarbons resulting from treatment of dewaxed light paraffinic distillate with natural or modified clay in either a contacting or percolation process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
90640-97-4	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons produced by treating a dewaxed light paraffinic distillate with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-63-8	Distillates (petroleum), solvent-dewaxed heavy naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> , through C <sub>50</sub> and produces a finished oil of not less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity not less than 100 SUS at 100 °F (19cSt at 40 °C).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-64-9	Distillates (petroleum), solvent-dewaxed light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly in the range C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-56-9	Distillates (petroleum), solvent-dewaxed light paraffinic; Baseoil - unspecified; [A complex comination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C).]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64741-96-4	Distillates (petroleum), solvent-refined heavy naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt a 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
64741-88-4	Distillates (petroleum), solvent-refined heavy paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
94733-09-2	Distillates (petroleum), solvent-refined hydrocracked light; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent dearomatization of the residue of hydrocracked petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>18</sub> through C <sub>27</sub> and boiling in the range of approximately 370 °C to 450 °C (698 °F to 842 °F).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
97488-74-9	Distillates (petroleum), solvent-refined hydrogenated heavy; Baseoil - unspecified; [A complex combination of hydrocarbons, obtained by the treatment of a hydrogenated petroleum distillate with a solvent. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>19</sub> through C <sub>40</sub> and boiling in the range of approximately 390 °C to 550 °C (734 °F to 1022 °F).	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
94733-08-1	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
91995-54-9	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst and removing the aromatic hydrocarbons by solvent extraction. It consists predominantly of naphthenic hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of between 13-15cSt at 40 °C.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64741-97-5	Distillates (petroleum), solvent-refined light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-89-5	Distillates (petroleum), solvent-refined light paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64741-91-9	Distillates (petroleum), solvent-refined middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>20</sub> and boiling in the range of approximately 150 °C to 345 °C (302 °F to 653 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
101631-15-6	Distillates (petroleum), steam-cracked heavy tar light; Cracked kerosine; [A complex combination of hydrocarbons obtained by distillation of steam cracking heavy tars. It consists predominantly of highly alkylated aromatic hydrocarbons boiling in the range of approximately 100 °C to 250 °C (212 °F to 482 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
68477-55-4	Distillates (petroleum), steam-cracked, $C_{5:10}$ fraction, mixed with light steam-cracked petroleum naphtha $C_5$ fraction; Low boiling point naphtha -unspecified	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68477-53-2	Distillates (petroleum), steam-cracked, C <sub>5-12</sub> fraction; Low boiling point naphtha unspecified; [A complex combination of organic compounds obtained by the distillation of products from a steam cracking process. It consists of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>12</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
95009-23-7	Distillates (petroleum), steam-cracked, C <sub>8-12</sub> fraction, polymd., distn. lights; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by distillation of the polymerized C <sub>8</sub> through C <sub>12</sub> fraction from steam-cracked petroleum distillates. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>12</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68477-54-3	Distillates (petroleum), steam-cracked, C <sub>8-12</sub> fraction; Cracked kerosine; [A complex combination of organic compounds obtained by the distillation of products from a steam cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>12</sub> .]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
64742-91-2	Distillates (petroleum), steam-cracked; Cracked kerosine; [A complex combination of hydrocarbons obtained by the distillation of the products from a steam cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of $C_7$ through $C_{16}$ and boiling in the range of approximately 90 °C to 290 °C (190 °F to 554 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
68410-05-9	Distillates (petroleum), straight-run light; Low boiling point naphtha; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>7</sub> and boiling in the range of approximately -88°C to 99°C (-127°F to 210°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
64741-86-2	Distillates (petroleum), sweetened middle; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>20</sub> and boiling in the range of approximately 150 °C to 345 °C (302 °F to 653 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
68603-01-0	Distillates (petroleum), thermal cracked naphtha and gas oil, C <sub>5</sub> -dimercontg.; Low boiling point thermally cracked naphtha; [A complex combination of hydrocarbons produced by the extractive distillation of thermal cracked naphtha and/or gas oil. It consists predominantly of hydrocarbons having a carbon number of C <sub>5</sub> with some dimerized C <sub>5</sub> olefins and boiling in the range of approximately 33°C to 184°C (91°F to 363°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

		 Pictogram codes and			Note	Source
CAS No 68603-03-2	Substance Name Distillates (petroleum), thermal cracked naphtha and gas oil, extractive; Low boiling point thermally cracked naphtha; [A complex combination of hydrocarbons produced by the extractive distillation of thermal cracked naphtha and/or gas oil. It consists of paraffinic and olefinic hydrocarbons, predominantly isoamylenes such as 2-methyl-1-butene and 2-methyl-2-butene and boiling in the range of approximately 31°C to 40°C (88°F to 104°F).]	Signal Word GHS08 "Danger"	Hazard Statement Codes H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68603-00-9	Distillates (petroleum), thermal cracked naphtha and gas oil; Low boiling point thermally cracked naphtha; [A complex combination of hydrocarbons produced by distillation of thermally cracked naphtha and/or gas oil. It consists predominantly of olefinic hydrocarbons having a carbon number of C <sub>5</sub> and boiling in the range of approximately 33°C to 60°C (91°F to 140°F).]	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
101316-61-4	Distillates (petroleum), thermal-cracked, alkylarom. hydrocarbon-rich; Cracked kerosine; [A complex combination of hydrocarbons obtained by distillation of thermal-cracking heavy tars. It consists predominantly of highly alkylated aromatic hydrocarbons boiling in the range of approximately 100 °C to 250 °C (212 °F to 482 °F.]	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

			Pictogram codes and			Note	Source
CAS No 70592-78-8	Substance Name  Distillates (petroleum), vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having numbers predominantly in the range of C <sub>15</sub> through C <sub>50</sub> and boiling in the range of approximately 270 °C to 600 °C (518 °F to 1112 °F). This stream is likely to contain 5 wt.% or more of 4 to 6-membered condensed	GHS Hazard Category Carcinogenicity - category 1B	Pictogram codes and Signal Word GHS08 "Danger"		les Hazard Statements  May cause cancer	H 8	Source
149-26-8	disul (ISO); 2-(2,4-dichlorophenoxy)ethyl hydrogensulphate; 2,4-DES	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H315 H318	Harmful if swallowed Causes skin irritation Causes serious eye damage		Eu
97-77-8	disulfiram; tetraethylthiuramdisulfide	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
298-04-4	disulfoton (ISO); O,O-diethyl 2-ethylthioethyl phosphorodithioate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
10025-67-9	disulphur dichloride; sulfur monochloride	Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS05 GHS09 "Danger"	H301 H332 H314 H400	Toxic if swallowed Harmful if inhaled Causes severe skin burns and eye damage Very toxic to aquatic life		Eu
5131-24-8	ditalimfos (ISO); O,O-diethyl phthalimidophosphonothioa te	Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H315 H317	Causes skin irritation May cause an allergic skin reaction	8	Eu
125078-60-6	di-tert-(C <sub>12-14</sub> )- alkylammonium 2- benzothiazolylthiosuccinate	Flammable liquid - category 3 Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS05 GHS07 GHS09 "Danger"	H226 H302 H315 H318 H411	Flammable liquid and vapour Harmful if swallowed Causes skin irritation Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
110-05-4	di-tert-butyl peroxide	Organic peroxide - type E Flammable liquid - category 2 Germ cell mutagenicity - category 2	GHS02 GHS08 "Danger"	H242 H225 H341	Heating may cause a fire Highly flammable liquid and vapour Suspected of causing genetic defects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
7446-18-6	dithallium sulphate;	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed	8	Eu
	thallic sulphate	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin irritation - category 2	GHS09	H315	exposure		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Causes skin irritation		
					Toxic to aquatic life with long lasting effects		
47-22-6	dithianon (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	5,10-dihydro-5,10-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	dioxonaphtho(2,3-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	b)(1,4)dithiazine-2,3-						
	dicarbonitrile						
0-54-1	diuron (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	3-(3,4-dichlorophenyl)-1,1-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	dimethylurea	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1	-		Very toxic to aquatic life with long lasting effects		
14-62-1	divanadium pentaoxide;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	vanadium pentoxide	Reproductive toxicity - category 2	GHS07	H361d	Suspected of damaging the unborn child		
	·	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	"Danger"	H332	exposure		
		Acute toxicity - category 4	· ·	H302	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3		H335	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause respiratory irritation		
					Toxic to aquatic life with long lasting effects		
232-89-5	divanadyl pyrophosphate	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
202-00-0	divariadyi pyropriospriate	Eye damage - category 1	GHS07	H318	Causes serious eye damage	O	Lu
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
2-55-6	dixanthogen;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
2-33-0	O,O-diethyl	Acute toxicity - category 4	"Warning"	11302	Haiffiui ii Swalloweu		Lu
	dithiobis(thioformate)		warming				
8-36-0	DI-α-methylbenzylamine	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
0-30-0	Di-u-methylbenzylamine	Acute toxicity - category 4  Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Lu
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
4-52-1	DNOC (ISO):	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects	8	Eu
7-32-1	4,6-dinitro-o-cresol	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	O	Lu
	4,0-4111110-0-010301	Acute toxicity - category 2  Acute toxicity - category 1	GHS05	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS07	H300	Fatal if swallowed		
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1	3.	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
85-85-5	dodocobloropostowalajE C	Carainaganicity, actograpy 2	GHS08	H351	Cumpated of coucing concer	8	Eu
60-60-0		2 Carcinogenicity - category 2 Reproductive toxicity - category 2	GHS07	H361f d	Suspected of causing cancer Suspected of damaging fertility. Suspected of damaging the	0	Eu
	.1.0 <sup>2,6</sup> .0 <sup>3,9</sup> .0 <sup>5,8</sup> ]decane;	Reproductive toxicity - category 2  Reproductive toxicity - effects on or via lactation	GHS09	H362	unborn child		
	mirex	Acute toxicity - category 4	"Warning"	H312	May cause harm to breast-fed children		
		Acute toxicity - category 4  Acute toxicity - category 4	wairiing	H302	Harmful in contact with skin		
		Hazardous to the aquatic environment (acute) - category 1		H410	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		11410	Very toxic to aquatic life with long lasting effects		
					· · · · · · · · · · · · · · · · · · ·		
6897-58-0	dodecanamide, N,N'-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	(9,9',10,10'-tetrahydro-						
	9,9',10,10'-tetraoxo(1,1'-						
	bianthracene)-4,4'-diyl)bis-						
	<u> </u>		011007	11045			
3663-45-0	Dodecanoic acid, methyl-2-		GHS07	H315	Causes skin irritation		N
		t Eye irritation - category 2A  Hazardous to the aquatic environment (acute) - category 3	"Warning"	H319 H402	Causes serious eye irritation Harmful to aquatic life		
	(1:1)						

21211		91911	Pictogram codes an			Note	Source
CAS No 70950-45-7	Substance Name dodecyl 3-(2-(3-benzyl-4- ethoxy-2,5- dioxoimidazolidin-1-yl)-3-(4- methoxybenzoyl)acetamido )-4-chlorobenzoate		Signal Word	Hazard Statement C	odes Hazard Statements  May cause long lasting harmful effects to aquatic life		Eu
92683-20-0	dodecyl 3-(2-(3-benzyl-4- ethoxy-2,5- dioxoimidazolidin-1-yl)-4,4- dimethyl-3-oxovaleramido)- 4-chlorobenzoate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
1166-52-5	dodecyl 3,4,5- trihydroxybenzoate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
6195-20-6	dodecyl 3-amino-4- chlorobenzoate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
142-90-5	dodecyl methacrylate	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H335 H315 H410	Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	8	Eu
27176-87-0	Dodecylbenzene sulfonic acid	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
27460-02-2	dodecyldiphenyl phosphate	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H315 H412	Causes skin irritation  Harmful to aquatic life with long lasting effects		Eu
104051-92-5	dodecyl-ω-(C <sub>5</sub> /C <sub>6</sub> - cycloalkyl)alkyl carboxylate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
1593-77-7	dodemorph (ISO); 4-cyclododecyl-2,6- dimethylmorpholine	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H335 H315 H411	Causes serious eye irritation May cause respiratory irritation Causes skin irritation Toxic to aquatic life with long lasting effects	8	Eu
2439-10-3	dodine (ISO); dodecylguanidinium acetate	Acute toxicity - category 4	GHS07 GHS09 "Warning"	H302 H319 H315 H410	Harmful if swallowed Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
117704-25-3	Doramectin	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
5707-69-7	drazoxolon (ISO); 4-(2- chlorophenylhydrazone)-3- methyl-5-isoxazolone	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H410	Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
68797-31-9	Econazole nitrate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
60-00-4	edetic acid; (EDTA)	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
17109-49-8	edifenphos (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	O-ethyl S,S-diphenyl	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	phosphorodithioate	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
5121-89-8	E-ethyl-4-oxo-4-	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
	phenylcrotonate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
37512-74-4	Emamectin benzoate	this link.					
15-29-7	endosulfan (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	1,2,3,4,7,7-hexachloro-	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	8,9,10-trinorborn-2-en-5,6-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	ylenedimethylene sulfite;	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	1,4,5,6,7,7-hexachloro- 8,9,10-trinorborn-5-en-2,3- ylenedimethylene sulfite	Hazardous to the aquatic environment (chronic) - category 1					
45-73-3	endothal (ISO); 7-oxabicyclo(2,2,1)heptane- 2,3-dicarboxylic acid	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS06 "Danger"	H301 H312 H319 H335	Toxic if swallowed Harmful in contact with skin Causes serious eye irritation May cause respiratory irritation	8	Eu
		Skin irritation - category 2		H315	Causes skin irritation		
29-67-9	endothal-sodium (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	disodium 7-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	oxabicyclo(2,2,1)heptane-	Eye irritation - category 2		H319	Causes serious eye irritation		
	2,3-dicarboxylate	Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
778-04-3	endothion (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	S-5-methoxy-4-oxopyran-2- ylmethyl dimethyl phosphorothioate	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
2-20-8	endrin (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	1,2,3,4,10,10-hexachloro-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	6,7-epoxy-1,4,4a,5,6,7,8,8a octahydro-1,4:5,8-dimethanonaphthalene	<ul> <li>Hazardous to the aquatic environment (acute) - category 1</li> <li>Hazardous to the aquatic environment (chronic) - category 1</li> </ul>	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
99-42-3	ephedrine	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
	ephedrine, salts of	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed	Α	Eu
33855-98-8	epoxiconazole (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	(2RS,3SR)-3-(2-	Reproductive toxicity - category 2	GHS09	H361f d	Suspected of damaging fertility. Suspected of damaging the		
	chlorophenyl)-2-(4- fluorophenyl)-[(1 <i>H</i> -1,2,4- triazol-1-yl)methyl]oxirane	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	unborn child Toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
133305-88-1	Eprinomectin (B1a)	this link.  A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying					
133305-89-2	Eprinomectin (B1b)	<u>Hazardous Substances [NOHSC:1008(2004)]</u> is available on HSIS through this link.					
759-94-4	EPTC (ISO); S-ethyl dipropylthiocarbamate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
136-25-4	erbon (ISO); 2-(2,4,5- trichlorophenoxy)ethyl 2,2- dichloropropionate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
50-14-6	ergocalciferol (ISO); Vitamin D2	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1	GHS06 GHS08 "Danger"	H330 H311 H301 H372	Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure	8	Eu
12510-42-8	erionite	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	8	Eu
13127-18-9	erythromycin A9-oxime (E); (3R,4S,5S,6R,7R,9R,11) R,12R,13S,14R)-4-((2,6-didesoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopiranosyl)oxy)-14-ethyl 7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-((3,4,6-tridesoxy-3-dimethylamino-β-d-xylohexapiranosyl)oxy)oxac yclotetradecan-2-ona-10-oxime (E)	-	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
34030-86-4	esbiothrin; (RS)-3-allyl-2-methyl-4- oxocyclopent-2-enyl (1R,3R)-2,2-dimethyl-3-(2- methylprop-1- enyl)cyclopropanecarboxyla te	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H302 H410	Harmful if inhaled Harmful if swallowed Very toxic to aquatic life with long lasting effects	С	Eu
66230-04-4	esfenvalerate (ISO); (S)-α-cyano-3- phenoxybenzyl-(S)-2-(4- chlorophenyl)-3- methylbutyrate	Acute toxicity - category 3 Acute toxicity - category 3 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H301 H317 H410	Toxic if inhaled Toxic if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
37894-46-5	etacelasil (ISO); 6-(2-chloroethyl)-6-(2- methoxyethoxy)-2,5,7,10- tetraoxa-6-silaundecane	Reproductive toxicity - category 1B Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 "Danger"	H360D H302 H373	May damage the unborn child Harmful if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		ent Codes Hazard Statements	Note	Source
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	-				
7780-06-8	Ethametsulfuron methyl	this link.					
019768-09-2	Ethanamine, 2-(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
	polyisobutylenephenoxy) derivs.	Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
57905-74-3	Ethanaminium, 2-hydroxy- N,N-bis(2-hydroxyethyl)-N- methyl-, esters with C16-18 and C18-unsatd. fatty acids, Me sulfates (salts)	Skin irritation - category 3 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H316 H318 H411	Causes mild skin irritation Causes serious eye damage Toxic to aquatic life with long lasting effects		N
4-84-0	ethane	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	U	Eu
07-21-1	ethanediol; ethylene glycol	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
5-08-1	ethanethiol; ethyl mercaptan	Flammable liquid - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS07 GHS09 "Danger"	H225 H332 H410	Highly flammable liquid and vapour Harmful if inhaled Very toxic to aquatic life with long lasting effects		Eu
70643-20-8	Ethanol, 2-(2,4-diaminophenoxy)-, sulfate (1:1)	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS05 GHS09 "Danger"	H302 H318 H317 H411	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects		N
8912-80-6	Ethanol, 2-[2-(2- methylpropoxy)ethoxy]-	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		N
74125-97-4	Ethanol, 2-amino-, reaction products with carbon dioxide	Acute toxicity - category 4 Eye irritation - category 2A Hazardous to the aquatic environment (acute) - category 3	GHS07 "Warning"	H302 H319 H402	Harmful if swallowed Causes serious eye irritation Harmful to aquatic life		N
4-17-5	ethanol; ethyl alcohol	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour		Eu
9-01-6	Ethene, trichloro [Trichloroethylene; Trichloroethene]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
0043-49-3	ethidimuron (ISO); 1-(5-ethylsulphonyl-1,3,4- thiadiazol-2-yl)-1,3- dimethylurea	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects	8	Eu
239-45-8	ethidium bromide; 3,8-diamino-1-ethyl-6- phenylphenantridinium bromide	Germ cell mutagenicity - category 2 Acute toxicity - category 2 Acute toxicity - category 4	GHS06 GHS08 "Danger"	H341 H330 H302	Suspected of causing genetic defects Fatal if inhaled Harmful if swallowed		Eu
9973-13-5	ethiofencarb (ISO); 2-(ethylthiomethyl)phenyl <i>N</i> methylcarbamate	Acute toxicity - category 4 - Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed  Very toxic to aquatic life with long lasting effects		Eu
63-12-2	ethion (ISO); O,O,O',O'-tetraethyl S,S'-methylenedi (phosphorodithioate); diethion	Acute toxicity - category 3  Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H312 H410	Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
3947-60-6	ethirimol (ISO); 5-butyl-2-ethylamino-6- methylpyrimidin-4-ol	Acute toxicity - category 4	GHS07 "Warning"	H312	Harmful in contact with skin		Eu
16-01-8	ethoate-methyl (ISO); ethylcarbamoylmethyl 0,0- dimethyl phosphorodithioate	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
6225-79-6	ethofumesate (ISO); (±)-2-ethoxy-2,3-dihydro-3,3 dimethylbenzofuran-5-yl methanesulfonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
3194-48-4	ethoprophos (ISO); ethyl-S,S-dipropyl phosphorodithioate	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 3 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H310 H301 H317 H410	Fatal if inhaled Fatal in contact with skin Toxic if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	ethoxylated bis phenol A di- (norbornene carboxylate)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
1-53-2	ethoxyquin (ISO); 6-ethoxy-1,2-dihydro-2,2,4- trimethylquinoline	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
26801-58-9	ethoxysulfuron (ISO); 1-(4,6-dimethoxypyrimidin-2 yl)-3-(2- ethoxyphenoxysulfonyl)urea	Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
04254-96-6	ethyl (1 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> )-5-(1- ethylpropoxy)-7- oxabicyclo[4.1.0]hept-3-ene- 3-carboxylate	Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H373 H317	May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction	8	Eu
47379-38-2	ethyl (2-acetylamino-5- fluoro-4- isothiocyanatophenoxy)acet ate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
22665-86-5	ethyl (3-cyanomethyl-3,4-dihydro-4-oxophthalazin-1-yl)acetate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
1942-85-0	ethyl (3R)-4-cyano-3- hydroxybutanoate	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
37-47-8	ethyl (S)-2- hydroxypropionate; ethyl L-lactate; ethyl-(S)-lactate	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS02 GHS05 GHS07 "Danger"	H226 H335 H318	Flammable liquid and vapour May cause respiratory irritation Causes serious eye damage	C 8	Eu
3112-35-2		Carcinogenicity - category 1B - Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H350 H410	May cause cancer Very toxic to aquatic life with long lasting effects	8	Eu
00501-62-0		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

			Pictogram codes ar	nd		Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
33481-10-4	ethyl 2-(1-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	cyanocyclohexyl)acetate	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	exposure		
					Harmful to aquatic life with long lasting effects		
0658-04-0	ethyl 2-(3-	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	benzoylphenyl)propanoate	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
	3,1 3,7, 3,7	Skin sensitisation - category 1	GHS09	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	May cause an allergic skin reaction		
			3.		Toxic to aquatic life with long lasting effects		
9562-16-8	ethyl 2-(3-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	nitrobenzylidene)acetoacet	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	ate	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
32584-17-9	ethyl 2-(4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
32304-17-3	phenoxyphenyl)lactate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects	U	Lu
	prierioxyprieriyi)iactate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	very toxic to aquatic life with long lasting effects		
7375-79-2	ethyl 2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
010-10-2	•	t Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	5	Lu
	e	Eye damage - category 1	GHS07	H318	exposure		
	•	Respiratory sensitisation - category 1	"Danger"	H334	Causes serious eye damage		
		Skin sensitisation - category 1	Danger	H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Citi Scholication Sategory 1		11017	inhaled		
					May cause an allergic skin reaction		
0444.00.4			011007	11047	<u> </u>		
6441-23-4	ethyl 2-[4-[(6-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	chlorobenzoxazol-2-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	yl)oxy]phenoxy]propionate;	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	fenoxaprop-ethyl						
04.450.07.4	-th-d 0 (10t-d 4 (0	I I I		11440	Manager land batter be seefed affects to a south life		F.:
221452-67-1		- Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	bromo-2-methyl-1,3-dioxo-						
	2,3-dihydro-1 <i>H</i> -isoindol-5-						
	ylazo)phenyl]ethylamino}pr						
	opionate						
43468-96-6	ethyl 2-carboxy-3-(2-	Skin irritation - category 2	GHS05	H315	Causes skin irritation	8	Eu
43400-90-0	thienyl)propionate	Eye damage - category 1	GHS07	H318	Causes skill irritation  Causes serious eye damage	O	Lu
	thenyi)propionate	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
			<u> </u>	-	<u> </u>		
085-85-0	ethyl 2-cyanoacrylate	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2	211222	H315	Causes skin irritation		
511-00-4	ethyl 2- cyclohexylpropionate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
9469-99-5	ethyl 2-ethoxy-4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
19409-99-3	carboxymethylbenzoate	Lye damage - category i	"Danger"	11310	Causes serious eye damage		Lu
7567-23-1	ethyl 3,3-bis(tert-	Organic peroxide - type D	GHS02	H242	Heating may cause a fire		Eu
1001-20-1	, , ,	Flammable liquid - category 3	GHS02 GHS09	H226	Flammable liquid and vapour		Lu
	pentylperoxy)butyrate		"Danger"	H411			
		Hazardous to the aquatic environment (chronic) - category 2	Danger	11411	Toxic to aquatic life with long lasting effects		
		Skin irritation - category 2	GHS05	H315	Causes skin irritation	8	Eu
8805-65-6	ethyl 3-hydroxy-5-oxo-3-		GHS07	H318	Causes skill illiation Causes serious eye damage	J	Lu
8805-65-6	ethyl 3-hydroxy-5-oxo-3- cyclohexene-1-carboxylate	Eve damage - category 1					
8805-65-6	ethyl 3-hydroxy-5-oxo-3- cyclohexene-1-carboxylate	Eye damage - category 1 Skin sensitisation - category 1	"Danger"	H317			
8805-65-6	cyclohexene-1-carboxylate	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction	Ω	E
8805-65-6	cyclohexene-1-carboxylate ethyl 4-((4-diethylamino-2-	Skin sensitisation - category 1 Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
8805-65-6	ethyl 4-((4-diethylamino-2-methylphenyl)imino)-4,5-	Skin sensitisation - category 1  Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07	H302 H373	Harmful if swallowed May cause damage to organs through prolonged or repeated	8	Eu
8805-65-6	cyclohexene-1-carboxylate ethyl 4-((4-diethylamino-2-	Skin sensitisation - category 1 Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
63520-33-0	ethyl 5,5-diphenyl-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	isoxazoline-3-carboxylate	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
70-64-0	ethyl 6,8-dichlorooctanoate	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
8585-86-5	ethyl 6,8-difluoro-1- (formylmethylamino)-1,4- dihydro-7-(4- methyl)piperazin-1-yl)-4-oxo quinoline-3-carboxylate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
00491-29-0	ethyl 7-chloro-1-(2,4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	difluorophenyl)-6-fluoro-1,4- dihydro-4-oxo-1,8- naphthyridine-3-carboxylate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
1-78-6	ethyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
0-88-5	ethyl acrylate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
5-36-2	ethyl bromoacetate	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 1 Acute toxicity - category 2	"Danger"	H310 H300	Fatal in contact with skin Fatal if swallowed		
5-39-5	ethyl chloroacetate	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	,	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
1-41-3	ethyl chloroformate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
914-69-6	ethyl cis -4-[4-[[2-(2,4-	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	dichlorophenyl)-2-(1H-	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	imidazol-1-ylmethyl)-1,3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure		
	dioxolan-4- yl]methoxy]phenyl]piperazin e-1-carboxylate	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		Very toxic to aquatic life with long lasting effects		
9-94-4	ethyl formate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3		H319 H335	Causes serious eye irritation May cause respiratory irritation		
-64-3	ethyl lactate;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
	ethyl DL-lactate	Specific target organ toxicity (single exposure) - category 3	GHS05	H335	May cause respiratory irritation	8	
	•	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
			"Danger"		•		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	l Hazard Statement Code	es Hazard Statements	Note	Source
97-63-2	ethyl methacrylate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
40-67-0	ethyl methyl ether	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04				
			"Danger"				
25630-94-6	ethyl N-(5-chloro-3-(4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	(diethylamino)-2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	methylphenylimino)-4-						
	methyl-6-oxo-1,4- cyclohexadienyl)carbamate						
	cyclonexadienyl)carbamate						
2212-55-1	ethyl N-benzoyl-N-(3,4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	dichlorophenyl)-DL-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	alaninate;	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	benzoylprop-ethyl (ISO)						
25-58-1	ethyl nitrate	Unstable explosive	GHS01	H200	Unstable explosive		Eu
			"Danger"				
09-95-5	ethyl nitrite	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312 H302	Harmful in contact with skin Harmful if swallowed		
		Acute toxicity - category 4 Acute toxicity - category 4	"Danger"	П302	narmiui ii swallowed		
05-37-3	ethyl propionate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
05-57-5	etriyi propioriate	Tammable liquid - category 2	"Danger"	11223	riigiiiy hammable iiquid and vapodi		Lu
3014-29-4	ethyl propoxy aluminium	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignit	e	Eu
	chloride	category 1	GHS05	H314	spontaneously		
		Skin corrosion - category 1A	"Danger"		Causes severe skin burns and eye damage		
	ethyl trans -2,2,6-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	trimethylcyclohexanecarbox	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ylate		"Warning"				
117-37-9	ethyl trans -3-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	dimethylaminoacrylate		"Warning"				
2460-86-3	ethyl-2-chloro-2,2-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	diphenylacetate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
5-04-7	ethylamine	Flammable gas - category 1	GHS02 GHS04	H220 H319	Extremely flammable gas	U 8	Eu
		Gas under pressure Eye irritation - category 2	GHS04 GHS07	H335	Causes serious eye irritation  May cause respiratory irritation	o	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	11333	May cause respiratory irritation		
00-41-4	ethylbenzene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
00-41-4	ctifyiberizerie	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Lu
		riodic toxiony category 4	"Danger"	11002	Hailina ii iiilaloa		
98-56-1	ethyldimethylamine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
4-85-1	ethylene		GHS04	H336	May cause drowsiness or dizziness	8	
4-85-1	ethylene	Gas under pressure		11000			
4-85-1	ethylene	Gas under pressure Specific target organ toxicity (single exposure) - category 3	GHS07	11000			
		Specific target organ toxicity (single exposure) - category 3	GHS07 "Danger"				
	ethylene		GHS07 "Danger" GHS07	H315	Causes skin irritation		Eu
4-85-1 514-53-6 7-90-5		Specific target organ toxicity (single exposure) - category 3	GHS07 "Danger"		Causes skin irritation  May cause respiratory irritation	D	Eu Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
28-96-6	ethylene dinitrate;	Unstable explosive	GHS01	H200	Unstable explosive	8	Eu
	ethylene glycol dinitrate	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
		Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated exposure		
-21-8	ethylene oxide;	Gas under pressure	GHS02	H220	Extremely flammable gas	8	Eu
	oxirane	Flammable gas - category 1	GHS04	H350	May cause cancer		
		Carcinogenicity - category 1B	GHS06	H340	May cause genetic defects		
		Germ cell mutagenicity - category 1B	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H319	Causes serious eye irritation		
		Eye irritation - category 2	3	H335	May cause respiratory irritation		
		Specific target organ toxicity (single exposure) - category 3		H315	Causes skin irritation		
		Skin irritation - category 2					
-45-7	ethylene thiourea;	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	imidazolidine-2-thione;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	2-imidazoline-2-thiol		"Danger"				
7-15-3	ethylenediamine;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	1,2-diaminoethane	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
	-,	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	Danger	H317	inhaled		
		OKIT Seristisation - Category 1		11017	May cause an allergic skin reaction		
	ethylenediammonium 0,0-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	bis(octyl)	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	isomers	Hazardous to the aquatic environment (chronic) - category 1	"Danger"		,		
1-56-4	ethyleneimine;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
	aziridine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Acute toxicity - category 2	GHS05	H330	Fatal if inhaled		
		Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Skin corrosion - category 1B	3	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
46-94-7	ethynyl cyclopropane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Skin irritation - category 2	GHS05	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
3233-91-1	etoxazol (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	difluorophenyl)-4,5-dihydro-		ű				
	1,3-oxazol-4-yl]phenetole						
93-15-9	etridiazole (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
JJ-1J-8	5-ethoxy-3-trichloromethyl-	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	O	Lu
			GHS09	H312			
	1,2,4-thiadiazole	Acute toxicity - category 4			Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
3260-54-7	etrimfos (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	` ''	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	"Warning"	.1710	vo., voo to aquatio ino with long labiling bilboto		
	4-yl O,O-						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
87172-89-2	exo -1-methyl-4-(1- methylethyl)-7- oxabicyclo[2.2.1]heptan-2- ol	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu
	Extract of lemon eucalyptus						
84989-12-8	Extract oils (coal), acidic, tar-base free; Methylnaphthalene Oil Extract Residue; [The extract oil boiling in the range of approximately 220°C to 265°C (428°F to 509°F) from coal tar alkaline extract residue produced by an acidic wash cas aqueous sulfuric acid after distillation to remove tar bases. Composed primarily of alkylnaphthalenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
122070-80-8	Extract oils (coal), coal tar residual pyrolysis oils, naphthalene oil, distn. residues; Redistillates; [Residue from the distillation of dephenolated and debased methylnaphthalene oil (from bituminous coal tar and pyrolysis residual oils) with a boiling range of 240°C to 260°C (464°F to 500°F). Composed primarily of substituted dinuclear aromatic and heterocyclic hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
91995-66-3	Extract oils (coal), coal tarresidual pyrolysis oils, naphthalene oil, redistillate; Redistillates; [The redistillate from the fractional distillation of dephenolated and debased methylnaphthalene oil obtained from bituminous coal high temperature tar and pyrolysis residual oils boiling in the approximate range of 220°C to 230°C (428°F to 446°F). It consists predominantly of unsubstituted and substituted dinuclear aromatic hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
122070-79-5	Extract oils (coal), coal tar- residual pyrolysis oils, naphthalene oils; Redistillates; [A neutral oil obtained by debasing and dephenolating the oil obtained from the distillation of high temperature tar and pyrolysis residual oils which has a boiling range of 225°C to 255°C (437°F to 491°F). Composed primarily of substituted dinuclear aromatic hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
90640-99-6	Extract oils (coal), light oil; Acid Extract; [The aqueous extract produced by an acidic wash of alkali-washed carbolic oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
90641-00-2	Extract oils (coal), naphthalene oils; Acid Extract; [The aqueous extract produced by an acidic wash of alkali-washed naphthalene oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
68937-63-3	Extract oils (coal), tar base, collidine fraction; Distillate Bases; [The extract produced by the acidic extraction of bases from crude coal tar aromatic oils, neutralization, and distillation of the bases. Composed primarily of collidines, aniline, toluidines, lutidines, xylidines.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
65996-86-3	Extract oils (coal), tar base; Acid Extract; [The extract from coal tar oil alkaline extract residue produced by an acidic wash such as aqueous sulfuric acid after distillation to remove naphthalene. Composed primarily of the acid salts of various aromatic nitrogen bases including pyridine, quinoline, and their alkyl derivatives.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-63-6	Extract residues (coal tar), benzole fraction alk., acid ext.; Light Oil Extract Residues, low boiling; [A complex combination of hydrocarbons obtained by the redistillation of the distillate of high temperature coal tar (tar acid and tar base free). It consists predominantly of unsubstituted and substituted mononuclear aromatic hydrocarbons boiling in the range of 85°C (185°F to 383°F).]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
93821-38-6	Extract residues (coal), benzole fraction acid; Light Oil Extract Residues, low boiling; [An acid sludge by-product of the sulfuric acid refining of crude high temperature coal. Composed primarily of sulfuric acid and organic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
91995-61-8	Extract residues (coal), benzole fraction alk., acid ext.; Light Oil Extract Residues, low boiling; [The redistillate from the distillate, freed of tar acids and tar bases, from bituminous coal high temperature tar boiling in the approximate range of 90°C to 160°C (194°F to 320°F). It consists predominantly of benzene, toluene and xylenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
91697-23-3	Extract residues (coal), brown; Coal Tar Extract; [The residue from extraction of dried coal.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
122384-77-4	Extract residues (coal), creosote oil acid; Wash Oil Extract Residue; [A complex combination of hydrocarbons from the base-freed fraction from the distillation of coal tar, boiling in the range of approximately 250°C to 280°C (482°F to 536°F). It consists predominantly of biphenyl and isomeric diphenylnaphthalenes.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
101316-62-5	Extract residues (coal), light oil alk., acid ext., indene fraction; Light Oil Extract Residues, intermediate boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
90641-01-3	Extract residues (coal), light oil alk., acid ext.; Carbolic Oil Extract Residue; [The oil resulting from the acid washing of alkaliwashed carbolic oil to remove the minor amounts of basic compounds (tar bases). Composed primarily of indene, indan and alkylbenzenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 HJ	Eu
90641-02-4	Extract residues (coal), light oil alk., distn. overheads; Light Oil Extract Residues, low boiling; [The first fraction from the distillation of aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oil boiling substantially below 145°C (293°F). Composed primarily of C <sub>7</sub> and C <sub>8</sub> aliphatic and aromatic hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
90641-03-5			GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
122384-78-5		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
90641-04-6		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes Signal Word		ent Codes Hazard Statements	Note	Source
90641-05-7	Extract residues (coal), naphthalene oil alk., distn. residues; Methylnaphthalene Oil Extract Residue; [The residue from the distillation of alkali-washed naphthalene oil having an approximate distillation range of 220°C to 300°C (428°F to 572°F). Composed primarily of naphthalene, alkylnaphthalenes and aromatic nitrogen bases.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
121620-48-2	Extract residues (coal), naphthalene oil, alk., naphthalene-low; Naphthalene Oil Extract Residue; [A complex combination of hydrocarbons remaining after the removal of naphthalene from alkaliwashed naphthalene oil by a crystallization process. It is composed primarily of naphthalene and alkyl naphthalenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
121620-47-1	Extract residues (coal), naphthalene oil, alk.; Naphthalene Oil Extract Residue; [A complex combination of hydrocarbons obtained from the alkali washing of naphthalene oil to remove phenolic compounds (tar acids). It is composed of naphthalene and alkyl naphthalenes.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
90641-06-8	Extract residues (coal), tar oil alk., carbonated, limed; Crude Phenols; [The product obtained by treatment of coal tar oil alkaline extract with CO <sub>2</sub> and CaO. Composed primarily of CaCO <sub>3</sub> , Ca(OH) <sub>2</sub> , Na <sub>2</sub> CO <sub>3</sub> and other organic and inorganic impurities.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
73665-18-6	Extract residues (coal), tar oil alk., naphthalene distn. residues; Naphthalene Oil Extract Residue; [The residue obtained from chemical oil extracted after the removal of naphthalene by distillation composed primarily of two to four membered condensed ring aromatic hydrocarbons and aromatic nitrogen bases.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
65996-87-4	Extract residues (coal), tar oil alk.; Carbolic Oil Extract Residue; [The residue obtained from coal tar oil by an alkaline wash such as aqueous sodium hydroxide after the removal of crude coal tar acids. Composed primarily of naphthalenes and aromatic nitrogen bases.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
97926-43-7	Extracts (petroleum) heavy naphtha solvent, claytreated; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the treatment of heavy naphthic solvent petroleum extract with bleaching earth. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>10</sub> and boiling in the range of approximately 80°C to 180°C (175°F to 356°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
91995-68-5	Extracts (petroleum), catalytic reformed light naphtha solvent; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained as the extract from the solvent extraction of a catalytically reformed petroleum cut. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>8</sub> and boiling in the range of approximately 100°C to 200°C (212°F to 392°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68477-61-2	Extracts (petroleum), coldacid, C <sub>4-6</sub> ; Low boiling point naphtha unspecified; [A complex combination of organic compounds produced by cold acid unit extraction of saturated and unsaturated aliphatic hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>6</sub> , predominantly pentanes and amylenes. It consists predominantly of saturated and unsaturated hydrocarbons having carbon numbers in the range of C <sub>4</sub> through C <sub>6</sub> , predominantly C <sub>5</sub> .]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-98-6	Extracts (petroleum), heavy naphtha solvent; Kerosine - unspecified; [A complex combination of hydrocarbons obtained as the extract from a solvent extraction process. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 90 °C to 220 °C (194 °F to 428 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	н	Eu
64742-11-6	Extracts (petroleum), heavy naphthenic distillate solvent	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68783-00-6	Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc.; Distillate aromatic extract (treated); [An aromatic concentrate produced by adding water to heavy naphthenic distillate solvent extract and extraction solvent.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
93763-10-1	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurized; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of greater than 19cSt at 40 °C.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
90641-07-9	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained by treating a heavy naphthenic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil of at least 19cSt at 40 °C (100 SUS at 100 °F).]	n f	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64742-04-7	Extracts (petroleum), heavy paraffinic distillate solvent	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
92704-08-0	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons resulting fron treatment of a petroleum fraction with natural or modified clay in either a contact or percolation process to remove the tract amounts of polar compounds and impurities present. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> . This stream is likely to contain 5 wt.% or more 4-6 membered ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements	-1.0.0	
90641-08-0	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons produced by treating a heavy paraffinic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C21 through C33 and boiling in the range of approximately 350 °C to 480 °C (662 °F to 896 °F).	f	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
68814-89-1	Extracts (petroleum), heavy paraffinic distillates, solvent deasphalted; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as the extract from a solvent extraction of heavy paraffinic distillate.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
91995-73-2	Extracts (petroleum), hydrotreated light paraffinic distillate solvent; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as the extract from solvent extraction of intermediate paraffinic top solvent distillate that is treated with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>36</sub> .]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

01011		0101	Pictogram codes an			Note	Source
CAS No 64742-03-6	Substance Name Extracts (petroleum), light naphthenic distillate solvent	GHS Hazard Category Carcinogenicity - category 1B	Signal Word GHS08 "Danger"	H350	ent Codes Hazard Statements May cause cancer	H 8	Eu
91995-75-4	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurized; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained by treating the extract, obtained from a solvent extraction process, with hydrogen in the presence of a catalyst under conditions primarily to remove sulfur compounds. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> . This stream is likely to contain 5 wt.% or more of 4 to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-05-8	Extracts (petroleum), light paraffinic distillate solvent	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
91995-76-5	Extracts (petroleum), light paraffinic distillate solvent, acid-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as a fraction of the distillation of an extract from the solvent extraction of light paraffinic top petroleum distillates that is subjected to a sulfuric acid refining. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>32</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
100684-02-4	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as a fraction from distillation of an extract recovered by solvent extraction of light paraffinic top petroleum distillate treated with activated charcoal to remove traces of polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>32</sub> .]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
100684-03-5	Extracts (petroleum), light paraffinic distillate solvent, clay-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as a fraction from distillation of an extract recovered by solvent extraction of light paraffinic top petroleum distillates treated with bleaching earth to remove traces of polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>32</sub> .]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		odes Hazard Statements	Note	Source
91995-77-6	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurized; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained by solvent extraction of a light paraffin distillate and treated with hydrogen to convert the organic sulfur to hydrogen sulfide which is eliminated. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>40</sub> and produces a finished oil with a viscosity of greater than 10cSt at 40 °C.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
90641-09-1	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons produced by treating a light paraffinic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>17</sub> through C <sub>26</sub> and boiling in the range of approximately 280 °C to 400 °C (536 °F to 752 °F).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
91995-78-7	Extracts (petroleum), light vacuum gas oil solvent	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
100684-05-7	Extracts (petroleum), light vacuum gas oil solvent, clay-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained by solvent extraction of light vacuum petroleum gas oils treated with bleaching earth for removal of trace polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>30-</sub> ]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
91995-79-8	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons, obtained by solvent extraction from light vacuum petroleum gas oils and treated with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>30</sub> .]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
100684-04-6	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained by solvent extraction of light vacuum petroleum gas oil treated with activated charcoal for the removal of trace polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>30</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
93763-11-2	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurzed; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained from a solvent dewaxed petroleum stock by treating with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of greater than 19cSt at 40 °C.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
3783-04-0	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent; Distillate aromatic extract (treated); [A complex combination of hydrocarbons obtained as the extract from the reextraction of solvent-refined heavy paraffinic distillate. It consists of saturated and aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
5996-83-0	Extracts, coal tar oil alk.; Alkaline Extract; [The extract from coal tar oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
31807-57-3	famoxadone (ISO); 3-anilino-5-methyl-5-(4- phenoxyphenyl)-1,3- oxazolidine-2,4-dione	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects	8	Eu
	Fatty acid, C8-C10, esters with polyglycerol	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction		N
8859-60-0	Fatty acids, C16-C18 and C18 unsatd., esters with acetaldehyde-formaldehyde reaction by-products	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction		N
06565-89-1	fatty acids, C <sub>18</sub> -unsatd., dimers, reaction products with 1- piperazineethanamine and tall oil	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
7622-75-3	hydroxyethyl)-1,3,5-triazine-	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1A Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H317 H410	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects		N

			Pictogram codes a			Note Sc	ource
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
1203451-13-1	Fatty acids, C18- unsaturated, trimers, compounds with diethylenetriamine-tall-oil fatty acid reaction products	Skin irritation - category 2 Eye damage - category 1	GHS05 "Danger"	H315 H318	Causes skin irritation Causes serious eye damage	N	
1170699-53-2	Fatty acids, coco, reaction products with glycine, potassium salts	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 2	GHS05 "Danger"	H315 H318 H401	Causes skin irritation Causes serious eye damage Toxic to aquatic life	N	
	fatty acids, tall-oil, reaction products with iminodiethanol and boric acid	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects	Eu	ı
161326-34-7	fenamidone (ISO); (S)-5-methyl-2-methylthio-5 phenyl-3-phenylamino-3,5- dihydroimidazol-4-one	Hazardous to the aquatic environment (acute) - category 1 5-Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects	Eu	T.
140-56-7	fenaminosulf (ISO); sodium 4- dimethylaminobenzenediaz osulphonate	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS06 "Danger"	H301 H312 H412	Toxic if swallowed Harmful in contact with skin Harmful to aquatic life with long lasting effects	Eu	ı
22224-92-6	fenamiphos (ISO); ethyl-4-methylthio- <i>m</i> -tolyl isopropyl phosphoramidate	Acute toxicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H300 H311 H410	Fatal if swallowed Toxic in contact with skin Very toxic to aquatic life with long lasting effects	Eu	ı.
60168-88-9	fenarimol (ISO); 2,4'-dichloro-α-(pyrimidin-5- yl)benzhydryl alcohol	Reproductive toxicity - category 2 Reproductive toxicity - effects on or via lactation Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H361f d H362 H411	Suspected of damaging fertility. Suspected of damaging the unborn child May cause harm to breast-fed children Toxic to aquatic life with long lasting effects	8 Eu	ı
14255-88-0	fenazaflor (ISO); phenyl 5,6-dichloro-2- trifluoromethylbenzimidazol e-1-carboxylate	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H410	Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	Eu	ı
120928-09-8	fenazaquin (ISO); 4-[2-[4-(1,1- dimethylethyl)phenyl]- ethoxy]quinazoline	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H332 H410	Toxic if swallowed Harmful if inhaled Very toxic to aquatic life with long lasting effects	Eu	J
114369-43-6	fenbuconazole (ISO); 4-(4-chlorophenyl)-2-pheny 2-[(1 <i>H</i> -1,2,4-triazol-1- yl)methyl]butanenitrile	Hazardous to the aquatic environment (acute) - category 1 I- Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects	Eu	ī.
13356-08-6	fenbutatin oxide (ISO); bis(tris(2-methyl-2- phenylpropyl)tin)oxide	Acute toxicity - category 2 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H319 H315 H410	Fatal if inhaled Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	Eu	ı
299-84-3	fenchlorphos (ISO); O,O-dimethyl O-2,4,5- trichlorophenyl phosphorothioate	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H410	Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	Eu	ı.

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
126833-17-8	fenhexamid (ISO); N-(2,3-dichlor-4- hydroxyphenyl)-1- methylcyclohexancarboxam id	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
122-14-5	fenitrothion (ISO); O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
3766-81-2	fenobucarb (ISO); 2-butylphenyl methylcarbamate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
93-72-1	fenoprop (ISO); 2-(2,4,5- trichlorophenoxy)propionic acid	Acute toxicity - category 4 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H315 H410	Harmful if swallowed Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
	fenoprop, salts of; 2-(2,4,5- trichlorophenoxy)propionic acid, salts of	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H312 H302 H410	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	A	Eu
72490-01-8	Fenoxycarb [Ethyl [2-(4- phenoxyphenoxy)ethyl]carb amate]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
74202 00 2	Canada na ashad	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	_				
71283-80-2 39515-41-8	Fenoxyprop-p-ethyl fenpropathrin (ISO); u-cyano-3-phenoxybenzyl 2,2,3,3- tetramethylcyclopropanecar boxylate	this link.  Acute toxicity - category 2  Acute toxicity - category 3  Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H301 H312 H410	Fatal if inhaled Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
67564-91-4	fenpropimorph (ISO); cis-4-[3-(p-tert- butylphenyl)-2- methylpropyl]-2,6- dimethylmorpholine	Reproductive toxicity - category 2 Acute toxicity - category 4 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H361d H302 H315 H411	Suspected of damaging the unborn child Harmful if swallowed Causes skin irritation Toxic to aquatic life with long lasting effects	8	Eu
134098-61-6	Fenpyroximate [Benzoic acid, 4-(((((1,3-dimethyl-5-phenoxy-1H-pyrazol-4-l)methylene)amino)oxy)met hy,1,1-dimethylethyl ester]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	=				
80-38-6	fenson (ISO); 4-chlorophenyl benzenesulphonate	Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H319 H411	Harmful if swallowed Causes serious eye irritation Toxic to aquatic life with long lasting effects		Eu
115-90-2	fensulfothion (ISO); O,O-diethyl O-4- methylsulfinylphenyl phosphorothioate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
55-38-9	fenthion (ISO);	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects	8	Eu
	O,O-dimethyl-O-(4-	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	methylthion-m-tolyl)	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	phosphorothioate	Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
900-95-8	fentin acetate (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	triphenyltin acetate	Reproductive toxicity - category 2	GHS05	H361d	Suspected of damaging the unborn child		
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Specific target organ toxicity (single exposure) - category 3		H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
ı		Hazardous to the aquatic environment (acute) - category 1		H410	Causes serious eye damage		
l		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
76-87-9	fentin hydroxide (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
10010	triphenyltin hydroxide	Reproductive toxicity - category 2	GHS05	H361d	Suspected of damaging the unborn child	O	
	inprienyitiii nyaroxide	Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
					Toxic if swallowed		
		Acute toxicity - category 3	"Danger"	H301 H372			
		Specific target organ toxicity (repeated exposure) - category 1			Causes damage to organs through prolonged or repeated		
		Specific target organ toxicity (single exposure) - category 3		H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		
14484-64-1	ferbam (ISO);	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	iron	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
	tris(dimethyldithiocarbamat	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	e)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
9001-33-6	ficin	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation	8	Eu
9001-33-6	IICIII		GHS07	H335		0	Eu
		Specific target organ toxicity (single exposure) - category 3			May cause respiratory irritation		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled		
120068-37-3	fipronil (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	5-amino-1-[2,6-dichloro-4-	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
	(trifluoromethyl)phenyl]-4-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	[(trifluoromethyl)sulfinyl]-1H	- Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
	pyrazole-3-carbonitrile	Hazardous to the aquatic environment (acute) - category 1	-	H410	exposure		
	.,	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
104040-78-0	flazasulfuron (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	yl)-3-(3-trifluoromethyl-2- pyridylsulfonyl)urea	- Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	Flonicamid	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	V
1		Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child		
158062-67-0		. , , , ,	"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	os Hazard Statements	Note	Source
	florasulam (ISO);	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
73231-34-2	Florfenicol	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
69806-50-4	fluazifop-butyl (ISO); butyl (RS)-2-[4-(5- trifluoromethyl-2- pyridyloxy)phenoxy]propion ate	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H360D H410	May damage the unborn child Very toxic to aquatic life with long lasting effects	8	Eu
79241-46-6	fluazifop-P-butyl (ISO); butyl (R)-2-[4-(5- trifluoromethyl-2- pyridyloxy)phenoxy]propion ate	Reproductive toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H361d H410	Suspected of damaging the unborn child Very toxic to aquatic life with long lasting effects	8	Eu
79622-59-6	Fluazinam	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
37893-02-0	flubenzimine (ISO); N-[3-phenyl-4,5- bis[(trifluoromethyl)imino]thi azolidin-2-ylidene]aniline	Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H410	Causes serious eye irritation Very toxic to aquatic life with long lasting effects		Eu
4301-50-2	fluenetil (ISO); 2-fluoroethyl biphenyl-4- ylacetate	Acute toxicity - category 1 Acute toxicity - category 2	GHS06 "Danger"	H310 H300	Fatal in contact with skin Fatal if swallowed		Eu
318290-98-1	Fluensulfone	Carcinogenitcity - category 2 Acute toxicity - category 4 Skin sensitiser - category 1B	GHS08 GHS07 "Warning"	H351 H302 H317	Suspected of causing cancer Harmful if swallowed May cause an allergic skin reaction	8	V
142459-58-3	flufenacet (ISO); N-(4-fluorophenyl)-N- isopropyl-2-(5- trifluoromethyl- [1,3,4]thiadiazol-2- yloxy)acetamide	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Skin sensitisation - category 1  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H317 H410	May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
69770-45-2	Flumethrin	Acute toxicity - category 3	GHS06 "Danger"	H301	Toxic if swallowed		V
62924-70-3	` , ,	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H317 H410	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
103361-09-7	flumioxazin (ISO); N-(7-fluoro-3,4-dihydro-3- oxo-4-prop-2-ynyl-2H-1,4- benzoxazin-6-yl)cyclohex-1- ene-1,2-dicarboxamide	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H360D H410	May damage the unborn child Very toxic to aquatic life with long lasting effects	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
782-41-4	fluorine	Gas under pressure	GHS04	H270	May cause or intensify fire; oxidiser		Eu
		Oxidising gas - category 1	GHS03	H330	Fatal if inhaled		
		Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1A	GHS05				
			"Danger"				
	fluoroacetates, soluble	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed	Α	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
4-49-0	fluoroacetic acid	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
872-11-0	fluoroboric acid %	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
			"Danger"				
	fluorosilicates, with the	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	Α	Eu
	exception of those specified		"Warning"				
	elsewhere in this database						
961-83-4	fluorosilicic acid %	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
		• ,	"Danger"		, ,		
789-21-1	fluorosulphonic acid	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Eu
	,	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
		• ,	"Danger"		, ,		
153-50-8	fluorotrihexylstannane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	<b>G</b>	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
153-49-5	fluorotripentylstannane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	. ,	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	-	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
4740-54-5	flupyrsulfuron-methyl-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	sodium (ISO);	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		, , ,		
	methyl 2-[[(4,6-	, , , , ,	· ·				
	dimethoxypyrimidin-2-						
	ylcarbamoyl)sulfamoyl]-6-						
	trifluoromethyl]nicotinate,						
	monosodium salt						
0400 54 5	(loo)	And to delicity and areas 0	011000	11004	Targe Winhold	8	F.:
6426-54-5	fluquinconazole (ISO); 3-(2,4-dichlorophenyl)-6-	Acute toxicity - category 3 Acute toxicity - category 3	GHS06 GHS08	H331 H301	Toxic if inhaled Toxic if swallowed	ō	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	yl)quinazolin-4-(3 <i>H</i> )-one	Acute toxicity - category 4	"Danger"	H312	exposure		
	y1)qui11a201111-4-(3/1/)-0116	Skin irritation - category 2	Daligei	H315	Harmful in contact with skin		
		Hazardous to the aquatic environment (acute) - category 1		H410	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		.1710	Very toxic to aquatic life with long lasting effects		
67-69-6	flurenol (ISO);	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
J1-03-0	9-hydroxy-9 <i>H</i> -fluorene-9-	riazardous to the aquatic environment (chilomic) - category 2	G1 1309	117(1	Tone to aquatic life with long lasting effects		Lu
	carboxylic acid						
377-81-7	fluroxypyr (ISO);	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
JOI 1-01-1	4-amino-3,5-dichloro-6-	Trazardodo to trio aquatio environment (enionio) - category 5		11714	Transmar to aquatio life with long lasting effects		Lu
	fluoro-2-pyridyloxyacetic						

			Pictogram codes a	and		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements		
154486-27-8		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
81406-37-3	fluroxypyr-meptyl (ISO); methylheptyl, O-(4-amino- 3,5-dichloro-6-fluoro-2- pyridyloxy) acetate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
96525-23-4	flurtamone (ISO); (RS)-5-methylamino-2-phenyl-4-( $\alpha$ , $\alpha$ , $\alpha$ -trifluoro- $m$ -tolyl)furan-3(2 $H$ )-one	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 .	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
85509-19-9 76674-21-0	flusilazole (ISO); bis(4- fluorophenyl)(methyl)(1 <i>H</i> - 1,2,4-triazol-1- ylmethyl)silane	Carcinogenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H351 H360D H302 H411	Suspected of causing cancer May damage the unborn child Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
	Flutriafol	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	<del>-</del>				
133-07-3	folpet (ISO); N-	this link.  Carcinogenicity - category 2  Acute toxicity - category 4  Eye irritation - category 2  Skin sensitisation - category 1  Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H332 H319 H317 H400	Suspected of causing cancer Harmful if inhaled Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
72178-02-0	fomesafen (ISO); 5-[2-chloro-4- (trifluoromethyl)phenoxy]-N- (methylsulphonyl)-2- nitrobenzamide	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
944-22-9	fonofos (ISO); O-ethyl phenyl ethylphosphonodithioate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
93924-31-3	Foots oil (petroleum), acid- treated; Foots oil; [A complex combination of hydrocarbons obtained by treatment of Foot's oil with sulfuric acid. It consists predominantly of branched- chain hydrocarbons with carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	Flammable gas - category 1 Gas under pressure Carcinogenicity - category 1B	GHS02 GHS04 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

			Pictogram codes and			Note	Source
CAS NO 97862-76-5	Foots oil (petroleum), carbon-treated; Foots oil; [A complex combination of hydrocarbons obtained by the treatment of Foots oil with activated carbon for the removal of trace constituents and impurities. It consists predominantly of saturated straight chain hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]		Signal Word GHS08 "Danger"	Hazard Statement Code:	May cause cancer	HL 8	Eu
93924-32-4	Foots oil (petroleum), clay-treated; Foots oil; [A complex combination of hydrocarbons obtained by treatment of Foot's oil with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists predominantly of branched chain hydrocarbons with carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	Flammable gas - category 1 Gas under pressure Carcinogenicity - category 1B	GHS02 GHS04 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
92045-12-0	Foots oil (petroleum), hydrotreated; Foots oil	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
97862-77-6		Carcinogenicity - category 1B	GHS08 "Danger"	H350 H304	May cause cancer May be fatal if swallowed and enters airways	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	as Hanned Statements	Note	Source
64742-67-2	Foots oil (petroleum); Foots oil; [A complex combination of hydrocarbons obtained as the oil fraction from a solvent deoiling or a wax sweating process. It consists predominantly of branched chain hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
68157-60-8	forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3- phenylurea	Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H351 H411	Suspected of causing cancer Toxic to aquatic life with long lasting effects	8	Eu
50-00-0	Formaldehyde%	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	<del>-</del>				
	Formaldehyde, polymer with N1-(2-aminoethyl)-N2-[2-[(2-aminoethyl)amino]ethyl]-1,2 ethanediamine, 2,2'-[1,4-butanediylbis(oxymethylene)]bis[oxirane], 4,4'-(1-methylethylidene)bis[phenol] and 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis[oxirane], reaction products with Bu glycidyl ether and 1-[[2-[(2-aminoethyl)amino]ethyl]amino]-3-phenoxy-2-propanol, acetates (salts)	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2 - Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects		N
445498-00-0	Formaldehyde, polymer with N1,N1-dimethyl-1,3-propanediamine and phenoi	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 3 I Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H402 H410	Harmful if swallowed Harmful to aquatic life Very toxic to aquatic life with long lasting effects		N
91673-30-2	formaldehyde, reaction products with butylphenol	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
75-12-7	formamide	Reproductive toxicity - category 1B	GHS08 "Danger"	H360D	May damage the unborn child	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
22259-30-9	formetanate (ISO); 3-[(EZ)- dimethylaminomethylenea mino]phenyl methylcarbamate	Acute toxicity - category 2 Acute toxicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H300 H317 H410	Fatal if inhaled Fatal if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
23422-53-9	formetanate hydrochloride; 3-(N,N- dimethylaminomethylenea mino)phenyl N- methylcarbamate	Acute toxicity - category 2 Acute toxicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H300 H317 H410	Fatal if inhaled Fatal if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
64-18-6	formic acid %	Skin corrosion - category 1A	GHS05 "Danger"	H314	Causes severe skin burns and eye damage	В	Eu
2540-82-1	formothion (ISO); N-formyl-N- methylcarbamoylmethyl O,O-dimethyl phosphorodithioate	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
39148-24-8	fosetyl-aluminium (ISO); aluminium triethyl triphosphonate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
98886-44-3	fosthiazate (ISO); (RS)-S-sec-butyl-O-ethyl- 2-oxo-1,3-thiazolidin-3- ylphosphonothioate	Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H301 H312 H317 H410	Toxic if inhaled Toxic if swallowed Harmful in contact with skin May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
21548-32-3	fosthietan (ISO); diethyl 1,3-dithietan-2- ylidenephosphoramidate	Acute toxicity - category 1 Acute toxicity - category 2	GHS06 "Danger"	H310 H300	Fatal in contact with skin Fatal if swallowed		Eu
3878-19-1	fuberidazole (ISO); 2-(2-furyl)benzimidazole	Carcinogenicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS08 GHS09 "Warning"	H351 H302 H373 H317 H400 H410	Suspected of causing cancer Harmful if swallowed May cause damage to the heart through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
68476-29-9	Fuel gases, crude oil of distillates; Petroleum gas; [A complex combination of light gases produced by distillation of crude oil and by catalytic reforming of naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> and boiling in the range of approximately -217°C to -12°C (-423°F to 10°F).]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		nt Codes Hazard Statements	Note	Source
68476-26-6	Fuel gases; Petroleum gas; [A combination of light gases. It consists predominantly of hydrogen and/or low molecular weight hydrocarbons.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
92045-14-2	Fuel oil, heavy, high-sulfur; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by the distillation of crude petroleum. It consists predominantly of aliphatic, aromatic and cycloaliphatic hydrocarbons having carbon numbers predominantly higher than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68476-30-2	Fuel oil, No 2; Gasoil - unspecified; [A distillate oil having a minimum viscosity of 32,6 SUS at 37,7 °C (100 °F) to a maximum of 37,9 SUS at 37,7 °C (100 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu
68476-31-3	Fuel oil, No 4; Gasoil - unspecified; [A distillate oil having a minimum viscosity of 45 SUS at 37,7 °C (100 °F) to a maximum of 125 SUS at 37,7 °C (100 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu
68553-00-4	Fuel oil, No 6; Heavy Fuel oil; [A distillate oil having a minimum viscosity of 900 SUS at 37.7 °C (100 °F) to a maximum of 9000 SUS at 37.7 °C (100 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68476-33-5	Fuel oil, residual; Heavy Fuel oil; [The liquid product from various refinery streams, usually residues. The composition is complex and varies with the source of the crude oil.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statem	nent Codes Hazard Statements	Note	Source
68476-32-4	Fuel oil, residues-straight- run gas oils, high-sulfur; Heavy Fuel oil	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
94114-59-7	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated; [Diesel engine fuel produced by the hydrogenation of the middle distillate fraction of the products of hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 200 °C to 280 °C (392 °F to 536 °F). Composed primarily of hydrocarbons and their alkyl derivatives having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>14</sub> .]	·	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu
68476-34-6	Fuels, diesel, No 2; Gasoil - unspecified; [A distillate oil having a minimum viscosity of 32,6 SUS at 37,7 °C (100 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu
	Fuels, diesel; Gasoil - unspecified; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>20</sub> and boiling in the range of approximately 163 °C to 357 °C (325 °F to 675 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H N 8	Eu
68334-30-5							

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
94114-58-6	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated; [Jet engine fuel produced by hydrogenation of the middle distillate fraction of the products of hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 180 °C to 225 °C (356 °F to 473 °F). Composed primarily of hydrocarbons and their alkyl derivatives having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>12</sub> .]	Carcinogenicity - category 2	GHS08 "Warning"	H350	May cause cancer	H 8	Eu
110-17-8	fumaric acid	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
57646-30-7	furalaxyl (ISO); methyl N-(2,6- dimethylphenyl)-N-(2- furylcarbonyl)-DI-alaninate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
110-00-9	furan	Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS08 GHS07 "Danger"	H224 H350 H341 H332 H302 H373 H315 H412	Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful if inhaled Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes skin irritation Harmful to aquatic life with long lasting effects	8	Eu
65907-30-4	furathiocarb (ISO); 2,3-dihydro-2,2-dimethyl-7- benzofuryl 2,4-dimethyl-6- oxa-5-oxo-3-thia-2,4- diazadecanoate	Acute toxicity - category 2 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H301 H373 H319 H315 H317 H410	Fatal if inhaled Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
98-00-0	furfuryl alcohol	Carcinogenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS06 GHS08 "Danger"	H351 H331 H312 H302 H373 H319	Suspected of causing cancer Toxic if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation	8	Eu
60568-05-0	furmecyclox (ISO); N-cyclohexyl-N-methoxy- 2,5-dimethyl-3-furamide	Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
51285-81-5	gadolinium(III)sulfite trihydrate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
64742-12-7	Gas oils (petroleum), acid-treated; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as a raffinate from a sulfuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>25</sub> and boiling in the range of approximately 230 °C to 400 °C (446 °F to 752 °F).]	a 1	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-29-6	Gas oils (petroleum), chemically neutralized; Gasoil - unspecified; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>25</sub> and boiling in the range of approximately 230 °C to 400 °C (446 °F to 752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68783-08-4	Gas oils (petroleum), heavatmospheric; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by the distillation of crude oil. consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>35</sub> and boiling in the range of approximately 121 °C to 510 °C (250 °F to 950 °F).	lt	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-57-7	Gas oils (petroleum), heavy acuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and boiling in the range of approximately 350 °C to 600 °C (662 °F to 1112 °F This stream is likely to contain 5 wt. % or more of 4-to 6-membered condensed ring aromatic hydrocarbons.]	).	GH\$08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
85117-03-9	Gas oils (petroleum), hydrodesulfurized coker heavy vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by hydrodesulfurization of heavy coker distillate stocks, It consists predominantly of hydrocarbons having carbon numbers predominantly in the range C <sub>18</sub> to C <sub>44</sub> and boiling in the range of approximately 304 °C to 548 °C (579 °F to 1018 °F). Likely to contain 5 % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-86-5	Gas oils (petroleum), hydrodesulfurized heavy vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons obtained from a catalytic hydrodesulfurization process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and boiling in the range of approximately 350 °C to 600 °C (662 °F to 1112 °C). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-79-6	Gas oils (petroleum), hydrodesulfurized; Gasoil - unspecified; [A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>25</sub> and boiling in the range of approximately 230 °C to 400 °C (446 °F to 752 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-59-2	Gas oils (petroleum), hydrotreated vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>50</sub> and boiling in the range of approximately 230 °C to 600 °C (446 °F to 1112 °F). This stream is likely to contain 5 wt.% or more of 4 to 6-membered condensed ring aromatic hydrocarbons.]	-	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
97926-59-5	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurized; Cracked gasoil; [A complex combination of hydrocarbons obtained by catalytic dehydrosulfurization of thermal-cracked light vacuum petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>14</sub> through C <sub>20</sub> and boiling in the range of approximately 270 °C to 370 °C (518 °F to 698 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-90-8	Gas oils (petroleum), solvent-refined; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>25</sub> and boiling in the range of approximately 205 °C to 400 °C (401 °F to 752 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HN 8	Eu
68527-18-4	Gas oils (petroleum), steam cracked; Cracked gasoil; [A complex combination of hydrocarbons produced by distillation of the products from a steam cracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>9</sub> and boiling in the range of from approximately 205 °C to 400 °C (400 °F to 752 °F).]	r-Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statem	ent Codes Hazard Statements	Note	Source
92045-29-9	Gas oils (petroleum), thermal-cracked, hydrodesulfurized; Cracked gasoil	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
97862-78-7	Gas oils, hydrotreated; Gasoil - unspecified; [A complex combination of hydrocarbons obtained from the redistillation of the effluents from the treatment of paraffins with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>17</sub> through C <sub>27</sub> and boiling in the range of approximately 330 °C to 340 °C (626 °F to 644 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
93924-33-5	Gas oils, paraffinic; Gasoil - unspecified; [A distillate obtained from the redistillation of a complex combination of hydrocarbons obtained by the distillation of the effluents from a severe catalytic hydrotreatment of paraffins. It boils in the range of approximately 190 °C to 330 °C (374 °F to 594 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
68606-27-9	Gases (petroleum), alkylation feed; Petroleum gas; [A complex combination of hydrocarbons produced by the catalytic cracking of gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-65-6	Gases (petroleum), amine system feed; Refinery gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	Н К U 8	Eu
68477-66-7	Gases (petroleum), benzene unit hydrodesulfurizer off; Refinery gas; [Off gases produced by the benzene unit. It consists primarily of hydrogen. Carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of $\mathbb{C}_1$ through $\mathbb{C}_6$ , including benzene, may also be present.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68602-82-4	Gases (petroleum), benzene unit hydrotreater depentanizer overheads; Refinery gas; [A complex combination produced by treating the feed from the benzene unit with hydrogen in the presence of a catalyst followed by depentanizing. It consists primarily of hydrogen, ethane and propane with various small amounts of nitrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> . It may contain trace amounts of benzene.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-67-8	Gases (petroleum), benzene unit recycle, hydrogen-rich; Refinery gas; [A complex combination of hydrocarbons obtained by recycling the gases of the benzene unit. It consists primarily of hydrogen with various small amounts of carbon monoxide and hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-68-9	Refinery gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-69-0	splitter overheads; Petroleum gas;		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68602-83-5	Gases (petroleum), C <sub>1.5</sub> , wet; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil and/or the cracking of tower gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-70-3	Gases (petroleum), C <sub>2:3</sub> -; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic fractionation process. It contains predominantly ethane, ethylene, propane, and propylene.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68783-65-3	Gases (petroleum), C <sub>2-4</sub> , sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of saturated and unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>4</sub> and boiling in the range of approximately -51°C to -34°C (-60°F to -30°F).]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-84-9	Gases (petroleum), C2-return stream; Refinery gas; [A complex combination of hydrocarbons obtained by the extraction of hydrogen from a gas stream which consists primarily of hydrogen with small amounts of nitrogen, carbon monoxide, methane, ethane, and ethylene. It contains predominantly hydrocarbons such as methane, ethane, and ethylene with small amounts of hydrogen, nitrogen and carbon monoxide.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-33-8	gases (petroleum), C <sub>3-4</sub> , isobutane-rich; Petroleum gas; [A complex combination of hydrocarbons from the distillation of saturated and unsaturated hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>6</sub> , predominantly butane and isobutane. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>4</sub> , predominantly isobutane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68131-75-9	Gases (petroleum), C <sub>3-4</sub> ; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from the cracking of crude oil. It consists of hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>4</sub> , predominantly of propane and propylene, and boiling in the range of approximately -51°C to -1°C (-60°F to 30°F.)]	Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-83-8	Gases (petroleum), C <sub>3-5</sub> olefinic-paraffinic alkylation feed; Petroleum gas; [A complex combination of olefinic and paraffinic hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>5</sub> which are used as alkylation feed. Ambient temperatures normally exceed the critical temperature of these combinations.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-85-0	Gases (petroleum), C <sub>4</sub> -rich; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from a catalytic fractionation process. It consists of aliphatic hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>5</sub> , predominantly C <sub>4</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68477-82-7	Gases (petroleum), C <sub>6-8</sub> catalytic reformer recycle, hydrogen-rich; Refinery gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-80-5	Refinery gas;		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-81-6	Gases (petroleum), C <sub>6-8</sub> catalytic reformer; Refinery gas; [A complex combination of hydrocarbons produced by distillation of products from catalytic reforming of C <sub>6</sub> -C <sub>8</sub> feed. It consists of hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>5</sub> and hydrogen.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68952-76-1	Gases (petroleum), catalytic cracked naphtha debutanizer; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68477-73-6		Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68409-99-4	Gases (petroleum), catalytic cracked overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from the catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>5</sub> and boiling in the range of approximately -48°C to 32°C (-54°F to 90°F).]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-75-8	Petroleum gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-74-7	Gases (petroleum), catalytic cracker; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68783-64-2	Gases (petroleum), catalytic cracking; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-76-9	Gases (petroleum), catalytic polymd. naphtha stabilizer overhead, C <sub>2.4</sub> -rich; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic polymerized naphtha. It consists of aliphatic hydrocarbons having carbon numbers in the range of C <sub>2</sub> through C <sub>6</sub> , predominantly C <sub>2</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-77-0	Gases (petroleum), catalytic reformed naphtha stripper overheads; Refinery gas; [A complex combination of hydrocarbons obtained from stabilization of catalytic reformed naphtha. Its consists of hydrogen and saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68513-14-4	Gases (petroleum), catalytic reformed straight- run naphtha stabilizer overheads; Refinery gas; [A complex combination of hydrocarbons obtained from the catalytic reforming of straight-run naphtha followed by fractionation of the total effluent. It consists of hydrogen, methane, ethane and propane.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-79-2	Petroleum gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-71-4	Gases (petroleum), catalytic-cracked gas oil depropanizer bottoms, C <sub>4</sub> -rich acid-free; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked gas oil hydrocarbon stream and treated to remove hydrogen sulfide and other acidic components. It consists of hydrocarbon numbers in the range of C <sub>3</sub> through C <sub>5</sub> , predominantly C <sub>4</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-72-5		Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68989-88-8	Gases (petroleum), crude distn. and catalytic cracking; Refinery gas; [A complex combination produced by crude distillation and catalytic cracking processes. It consists of hydrogen, hydrogen sulfide, nitrogen, carbon monoxide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No 68918-99-0	Substance Name Gases (petroleum), crude oil fractionation off;	GHS Hazard Category Gas under pressure Flammable gas - category 1	Pictogram codes and Signal Word GHS04 GHS02	Hazard Statement Codes H220 H350	Extremely flammable gas May cause cancer	Note H K U 8	Source Eu
	Petroleum gas; [A complex combination of hydrocarbons produced by the fractionation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of $C_1$ through $C_5$ .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H340	May cause genetic defects		
68477-86-1	Gases (petroleum), deethanizer overheads; Petroleum gas; [A complex combination of hydrocarbons produced from distillation of the gas and gasoline fractions from the catalytic cracking process. It contains predominantly ethane and ethylene.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68919-00-6	Gases (petroleum), dehexanizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of combined naphtha streams. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	Н К U 8	Eu
68477-87-2	Gases (petroleum), deisobutanizer tower overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the atmospheric distillation of a butane-butylene stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68606-34-8	Gases (petroleum), depropanizer bottoms fractionation off; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation of depropanizer bottoms. It consists predominantly of butane, isobutane and butadiene.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-90-7	Gases (petroleum), depropanizer dry, propenerich; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists predominantly of propylene with some ethane and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68477-91-8	Gases (petroleum), depropanizer overheads; Petroleum gas; [A complex combination of hydrocarbons produced by distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68919-01-7	Gases (petroleum), distillate unifiner desulfurization stripper off; Refinery gas; [A complex combination stripped from the liquid product of the unifiner desulfurization process. It consists of hydrogen sulfide, methane, ethane, and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68477-92-9	Gases (petroleum), dry sour, gas-concn-unit-off; Refinery gas; [The complex combination of dry gases from a gas concentration unit. It consists of hydrogen, hydrogen sulfide and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-02-8	Gases (petroleum), fluidized catalytic cracker fractionation off; Refinery gas; [A complex combination produced by the fractionation of the overhead product of the fluidized catalytic cracking process. It consists of hydrogen, hydrogen sulfide, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-03-9	Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off; Refinery gas; [A complex combination produced by scrubbing the overhead gas from the fluidized catalytic cracker. It consists of hydrogen, nitrogen, methane, ethane and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68919-20-0	Gases (petroleum), fluidized catalytic cracker splitter overheads; Petroleum gas; [A complex combination of hydrocarbons produced by the fractionation of the charge to the C <sub>3</sub> - C <sub>4</sub> splitter It consists predominantly of C <sub>3</sub> hydrocarbons.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68513-15-5	Gases (petroleum), full-range straight-run naphtha dehexanizer off; petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of the full-range straight-run naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68477-93-0	Gases (petroleum), gas concn. reabsorber distn.; Refinery gas; [A complex combination of hydrocarbons produced by distillation of products from combined gas streams in a gas concentration reabsorber. It consists predominantly of hydrogen, carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide and hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>3</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-15-3	Gases (petroleum), gas oil diethanolamine scrubber off; Refinery gas; [A complex combination produced by desulfurization of gas oils with diethanolamine. It consists predominantly of hydrogen sulfide, hydrogen and aliphatic hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>5</sub> .		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	Н К U 8	Eu
92045-16-4	Gases (petroleum), gas oil hydrodesulfurization effluent; Refinery gas; [A complex combination obtained by separation of the liquid phase from the effluent from the hydrogenation reaction. It consists predominantly of hydrogen, hydrogen sulfide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
92045-17-5	Refinery gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
68477-94-1	Gases (petroleum), gas recovery plant depropanizer overheads; Petroleum gas; [A complex combination of hydrocarbons obtained by fractionation of miscellaneous hydrocarbon streams. It consists predominantly of hydrocarbon numbers in the range of C <sub>1</sub> through C <sub>4</sub> , predominantly propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-95-2	Gases (petroleum), Girbotol unit feed; Petroleum gas; [A complex combination of hydrocarbons that is used as the feed into the Girbatol unit to remove hydrogen sulfide. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>4</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-04-0	distillate hydrotreater	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68513-16-6	off, hydrocarbon-rich;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68783-06-2		Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68477-96-3	Gases (petroleum), hydrogen absorber off; Refinery gas; [A complex combination obtained by absorbing hydrogen from a hydrogen rich stream. It consists of hydrogen, carbon monoxide, nitrogen, and methane with small amounts of C <sub>2</sub> hydrocarbons.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-18-6	Gases (petroleum), hydrogenator effluent flash drum off; Refinery gas; [A complex combination of gases obtained from flash of the effluents after the hydrogenation reaction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-97-4	Gases (petroleum), hydrogen-rich; Refinery gas; [A complex combination separated as a gas from hydrocarbon gases by chilling. It consists primarily of hydrogen with various small amounts of carbon monoxide, nitrogen, methane, and C <sub>2</sub> hydrocarbons.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68911-58-0		Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		ent Codes Hazard Statements	Note	Source
68911-59-1	Gases (petroleum), hydrotreated sour kerosine flash drum; Refinery gas; [A complex combination obtained from the flash drum of the unit treating sour kerosine with hydrogen in the presence of a catalyst. It consists primarily of hydrogen and methane with various small amounts of nitrogen, carbon monoxide, and hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68477-98-5	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogenrich; Refinery gas; [A complex combination obtained from recycled hydrotreated blend oil. It consists primarily of hydrogen and nitrogen with various small amounts of carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu
68477-99-6	Gases (petroleum), isomerized naphtha fractionator, C <sub>4</sub> -rich, hydrogen sulfide-free; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68919-05-1	Gases (petroleum), light straight run gasoline fractionation stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of light straight-run gasoline. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	нки 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		
68513-17-7	Gases (petroleum), light straight-run naphtha stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained by the stabilization of light straight-run naphtha. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
92045-19-7	Gases (petroleum), naphtha steam cracking high-pressure residual; Refinery gas; [A complex combination obtained as a reaction mass of the non-condensable portions from the product of a naphtha steam cracking process as well as residual gases obtained during the preparation of subsequent products. It consists predominantly of hydrogen and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> with which natural gas may also be mixed.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-06-2	Gases (petroleum), naphtha unifiner desulfurization stripper off; Petroleum gas; [A complex combination of hydrocarbons produced by a naphtha unifiner desulfurization process and stripped from the naphtha product. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68527-15-1	Gases (petroleum), oil refinery gas distn. off; Refinery gas; [A complex combination separated by distillation of a gas stream containing hydrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>6</sub> or obtained by cracking ethane and propane. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>2</sub> , hydrogen, nitrogen, and carbon monoxide.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68814-90-4	Gases (petroleum), platformer products separator off; Refinery gas; [A complex combination obtained from the chemical reforming of naphthenes to aromatics. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-07-3	Gases (petroleum), platformer stabilizer off, light ends fractionation; Refinery gas; [A complex combination obtained by the fractionation of the light ends of the platformer unit. It consists of hydrogen, methane, ethane and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68919-08-4	Gases (petroleum), preflash tower off, crude distn.; Refinery gas; [A complex combination produced from the first tower used in the distillation of crude oil. It consists of nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-00-2	Gases (petroleum), recycle, hydrogen-rich; Refinery gas; [A complex combination obtained from recycled reactor gases. It consists primarily of hydrogen with various small amounts of carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide, and saturated aliphatic hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>5</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68783-07-3	Gases (petroleum), refinery blend; Petroleum gas; [A complex combination obtained from various processes. It consists of hydrogen, hydrogen sulfide and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68814-67-5	Gases (petroleum), refinery; Refinery gas; [A complex combination obtained from various petroleum refining operations. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68513-18-8	Gases (petroleum), reformer effluent high- pressure flash drum off; Refinery gas; [A complex combination produced by the high- pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68513-19-9	Gases (petroleum), reformer effluent low-pressure flash drum off; Refinery gas; [A complex combination produced by low-pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68478-01-3	Gases (petroleum), reformer make-up, hydrogen-rich; Refinery gas; [A complex combination obtained from the reformers. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68478-04-6	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich; Refinery gas; [A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-03-5			GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68478-02-4	Gases (petroleum), reforming hydrotreater; Refinery gas; [A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen, methane, and ethane with various small amounts of hydrogen sulfide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
92045-20-0	Gases (petroleum), residue visbaking off; Refinery gas; [A complex combination obtained from viscosity reduction of residues in a furnace. It consists predominantly of hydrogen sulfide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68602-84-6	Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads fractionator; Refinery gas; [A complex combination produced by the fractionation of the overhead products from the catalytic cracking process in the fluidized catalytic cracker. It consists of hydrogen, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68955-33-9	Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulfurizer overhead fractionation; Refinery gas; [A complex combination obtained by the fractionation of products from the fluidized catalytic cracker and gas oil desulfurizer. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-22-2	Gases (petroleum), steam-cracker C <sub>3</sub> -rich; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a steam cracking process. It consists predominantly of propylene with some propane and boils in the range of approximately -70°C to 0°C (-94°F to 32°F).]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68955-34-0	Gases (petroleum), straight run naphtha catalytic reformer stabilizer overhead; Petroleum gas; [A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and the fractionation of the total effluent. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>4</sub> .]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-09-5	Gases (petroleum), straight- run naphtha catalytic reforming off; Petroleum gas; [A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and fractionation of the total effluent. It consists of methane, ethane, and propane.]	- Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
8919-10-8	Gases (petroleum), straight- run stabilizer off; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation of the liquid from the first tower used in the distillation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of $C_1$ through $C_4$ .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68919-11-9	Gases (petroleum), tar stripper off; Refinery gas; [A complex combination obtained by the fractionation of reduced crude oil. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
8478-05-7	Gases (petroleum), thermal cracking distn.; Refinery gas; [A complex combination produced by distillation of products from a thermal cracking process. It consists of hydrogen, hydrogen sulfide, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
8919-12-0	Gases (petroleum), unifiner stripper off; Refinery gas; [A combination of hydrogen and methane obtained by fractionation of the products from the unifiner unit.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
68955-28-2	Gases (petroleum, light steam-cracked, butadiene conc.; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of products from a thermal cracking process. It consists of hydrocarbons having a carbon number predominantly of C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu
93572-29-3	Gasoline, C <sub>s.11</sub> , high-octane stabilised reformed; Low boiling point catreformed naphtha; [A complex high octane combination of hydrocarbons obtained by the catalytic dehydrogenation of a predominantly naphthenic naphtha. It consists predominantly of aromatics and non-aromatics having carbon numbers predominantly in the range of C <sub>s</sub> through C <sub>11</sub> and boiling in the range of approximately 45°C to 185°C (113°F to 365°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
94114-55-3	Gasoline, coal solvent extn., hydrocracked naphtha; [Motor fuel produced by the reforming of the refined naphtha fraction of the products of hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 30 °C to 180 °C (86 °F to 356 °F). Composed primarily of aromatic and naphthenic hydrocarbons, their alkyl derivatives and alkyl hydrocarbons having carbon numbers in the range of C <sub>4</sub> through C <sub>9</sub> .]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
8006-61-9	Low boiling point naphtha;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68606-10-0	debutanizer bottoms;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
94114-03-1	Gasoline, pyrolysis, hydrogenated; Low boiling point naphtha-unspecified; [A distillation fraction from the hydrogenation of pyrolysis gasoline boiling in the range of approximately 20°C to 200°C (68°F to 392°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68606-11-1	Gasoline, straight-run, topping-plant; Low boiling point naphtha; [A complex combination of hydrocarbons produced from the topping plant by the distillation of crude oil. It boils in the range of approximately 36.1°C to 193.3°C (97°F to 380°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
58514-15-8	Gasoline, vapour-recovery; Low boiling point naphtha; [A complex combination of hydrocarbons separated from the gases from vapour recovery systems by cooling. It consists of hydrocarbons having carbon numbers predominantly in the range of C4 through C11 and boiling in the range of approximately -20°C to 196°C(-4°F to 384°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
36290-81-5	Gasoline; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons consisting primarily of paraffins, cycloparaffins, aromatic and olefinic hydrocarbons having carbon numbers predominantly greater than C <sub>3</sub> and boiling in the range of 30°C to 260°C (86°F to 500°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
001-22-3	glucosidase, β-	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties	if iı 8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
7182-82-2	glufosinate ammonium	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. Suspected of damaging the unborn child	8	Eu
	(ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	ammonium 2-amino-4-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	(hydroxymethylphosphinyl)b	Acute toxicity - category 4		H302	Harmful if swallowed		
	utyrate	Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated exposure		
	glutamic acid, reaction	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	products with N-(C <sub>12-14</sub> -	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	alkyl)propylenediamine	Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
1-30-8	glutaral;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	glutaraldehyde;	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	1,5-pentanedial	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Respiratory sensitisation - category 1	GHS09	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction Very toxic to aquatic life		
-63-0	glycerol trinitrate;	Unstable explosive	GHS01	H200	Unstable explosive	8	Eu
	nitroglycerine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
	• •	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
		Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	exposure		
		, , , ,			Toxic to aquatic life with long lasting effects		
-63-0	glycerol trinitrate;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
00 0	nitroglycerine;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Ü	
	[>40 % phlegmatiser]	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
	[ to to principlination]	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	3.	H411	exposure		
		, , , , , , , , , , , , , , , , , , , ,			Toxic to aquatic life with long lasting effects		
1341-58-2	Glycine, N-coco acyl	Skin irritation - category 2	GHS05	H315	Causes skin irritation		N
	derivs., potassium salts	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		A GHS classification for this chemical is not yet available. A classification	-				
		for this chemical made under the Approved Criteria for Classifying					
111	Chronic anid	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	•				
-14-1	Glycolic acid	this link.	01104-				
4248-98-3	Glycols, 1,2-, C12-16,	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	ethoxylated propoxylated	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 2		H401 H412	Toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 3	01104-		Harmful to aquatic life with long lasting effects		
7-22-2	glyoxal %;	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects	B 8	Eu
	ethandial %	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
71-83-6	glyphosate (ISO);	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	N-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	(phosphonomethyl)glycine		"Danger"				
	glyphosate, salts of (with	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	A	Eu
	the exception of those	(	**		,		
	specified elsewhere in this						
	apociniou diacwinere in this						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
31591-81-3	glyphosate-trimesium;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	glyphosate- trimethylsulfonium	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
439-99-8	glyphosine (ISO); N.N-	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	bis(phosphonomethyl)glycin e	1					
0-05-1	guaiacol	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Eye irritation - category 2 Skin irritation - category 2	"Warning"	H319 H315	Causes serious eye irritation Causes skin irritation		
6739-54-8	guanidinium benzoate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
0-01-1	guanidinium chloride;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	guanadine hydrochloride	Eye irritation - category 2 Skin irritation - category 2	"Warning"	H319 H315	Causes serious eye irritation Causes skin irritation		
08173-90-6	quazatine (ISO)	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
	- '	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335 H315	May cause respiratory irritation Causes skin irritation		
		Skin irritation - category 2 Eye damage - category 1		H315 H318	Causes skin irritation Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			, , ,		
411-22-9	hafnium tetra-n-butoxide	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
7237-48-7	haloxyfop-etotyl (ISO);	A cute tovicity actoromy 4	"Danger" GHS07	H302	Harmful if swallowed		Eu
1231-46-1		Acute toxicity - category 4 - Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	5-trifluoromethyl-2- pyridyloxy)phenoxy)propion	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	11410	very toxic to aquatio inc marriorig adding criterio		
	ate; haloxyfop-(2-ethoxyethyl)						
		A GHS classification for this chemical is not yet available. A classification					
	HCFC-123 (gas) [Ethane,	for this chemical made under the Approved Criteria for Classifying					
00.0	2,2-dichloro-1,1,1-trifluoro	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
06-83-2	(gas)]	this link.					
	HCFC-123 (liquid) [Ethane,	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	-				
	2,2-dichloro-1,1,1-trifluoro	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
06-83-2	(liquid)]	this link.	i				
6-44-8	heptachlor (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	1,4,5,6,7,8,8-heptachloro-	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
	3a,4,7,7a-tetrahydro-4,7- methanoindene	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2	GHS09 "Danger"	H301 H373	Toxic if swallowed  May cause damage to organs through prolonged or repeated		
	memanomuene	Hazardous to the aquatic environment (acute) - category 1	Danger	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
)24-57-3	heptachlor epoxide;	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	2,3-epoxy-1,4,5,6,7,8,8-	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	heptachloro-3a,4,7,7a- tetrahydro-4,7-	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373 H410	May cause damage to organs through prolonged or repeated		
	methanoindane	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	пчти	exposure  Very toxic to aquatic life with long lasting effects		
					. , , , , , , , , , , , , , , , , , , ,		
10-43-0		Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
10-43-0	heptan-2-one; methyl amyl ketone	Flammable liquid - category 3 Acute toxicity - category 4	GHS02 GHS07	H226 H332	Flammable liquid and vapour Harmful if inhaled		Eu

CAS No	Substance Name	CHS Hazard Catagory	Pictogram codes ar		ant Codes Hazard Statements	Note	Source
		GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
6-35-4	heptan-3-one;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	butyl ethyl ketone	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H332 H319	Harmful if inhaled Causes serious eye irritation		
10.0		,					
3-19-3	heptan-4-one;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	di-n-propyl ketone	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
			"Warning"				
2-82-5 [1]	heptane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	n-heptane	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
20044 00 0	Hantananitrila 2 azand	Chia initatica patazan C	GHS07	H315	Course elia initation		N
08041-98-9	Heptanenitrile, 2-propyl-	Skin irritation - category 2	GHS07 GHS09		Causes skin irritation		IN
		Acute toxicity - category 4		H302 H411	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 2	"Warning"	П411	Toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 2					
1-14-8	heptanoic acid	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
			"Danger"				
560-59-0	heptenophos (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
		- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	2,6-dien-6-yl dimethyl phosphate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
		Reproductive toxicity - category 2	GHS08	H361	Suspected of damaging fertility or the unborn child	8	N
	Hexabromocyclododecane	Reproductive toxicity - effects on or via lactation	GHS09	H362	May cause harm to breast-fed children		
	[HBCD; Cyclododecane,	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	hexabromol(Note: see also	Hazardous to the aquatic environment (chronic) - category 1	-				
637-99-4	CAS No 3194-55-6)						
6-16-5	hexachloroacetone	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
10 10 0	nexaciiioroacetorie	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Lu
		nazarabab to the aquatic crimerinorit (crimerino) bategory 2	"Warning"		Tonio to aquatio ino martong labiling official		
8-74-1	hexachlorobenzene	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
O 1 <del>T</del> -1	HOAGOHOLOGOTZONO	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated	-	Lu
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure	u	
		Hazardous to the aquatic environment (doute) - category 1	Bangor	11410	Very toxic to aquatic life with long lasting effects		
-47-4	havaahla saayalan anta dian a		CLIEGE	H330	Fatal if inhaled		F.,
-41-4	hexachlorocyclopentadiene		GHS06 GHS05	H330 H311	Fatal if innaled  Toxic in contact with skin		Eu
		Acute toxicity - category 3 Acute toxicity - category 4	GHS09	H311 H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11710	vory toxic to aquatio life with long lasting effects		
	1 11 12 1 22		011000	11004	T : " " "		
	hexachloroplatinates with	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	A	Eu
	the exception of those	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	
	specified elsewhere in this	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing diffi	cuities if	
	database	Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
941-12-1	hexachloroplatinic acid	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing diffi	culties if	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Co	des Hazard Statements		
79983-71-4	hexaconazole (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		- Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	1-(1H-1,2,4-triazol-1-	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	yl)hexan-2-ol						
10706-50-6	hexadecyl 3-[2-(5,5-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	dimethyl-2,4-dioxo-1,3-						
	oxazolidin-3-yl)-4,4-dimethy	ļ.					
	3-oxovaleramido]-4-						
	isopropoxybenzoate						
	hexadecyl 3-amino-4-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	isopropoxybenzoate						
168689-49-4		Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	dimethyl-2,4-dioxo-1,3-						
	oxazolidin-3-yl)-4,4-dimethy 3-oxopentamidolbenzoate	ļ.					
	3-0xopeniamidojbenzoate						
116-15-4	hexafluoropropene;	Gas under pressure	GHS07	H332	Harmful if inhaled	U	Eu
	hexafluoropropylene	Acute toxicity - category 4	"Warning"	H335	May cause respiratory irritation	8	
10100 111	harrier Amerikadaki de kilonika	Specific target organ toxicity (single exposure) - category 3	011000	11040	O	С	F:
8122-14-1	hexahydro-1-methylphthalic		GHS08	H318	Causes serious eye damage		Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties	11 8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled May cause an allergic skin reaction		
7110-29-9	hexahydro-3-methylphthalic	Eve damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
77110 20 0	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties		Lu
	armyanac	Skin sensitisation - category 1	"Danger"	H317	inhaled	0	
		Chair Constitution Category	Zango.		May cause an allergic skin reaction		
19438-60-9	hexahydro-4-methylphthalic	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties	if 8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
			-		May cause an allergic skin reaction		
	hexahydrocyclopenta[c]pyrr	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	ole-1-(1H)-ammonium N-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	ethoxycarbonyl-N-(p-	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
	tolylsulfonyl)azanide	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
5550-51-0	hexahydromethylphthalic	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties	if 8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled May cause an allergic skin reaction		
24537-30-0	hexakis(tetramethylammoni	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	um) 4,4'-vinylenebis((3-	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
	sulfonato-4,1-	Hazardous to the aquatic environment (chronic) - category 3	-	H412	Harmful to aquatic life with long lasting effects		
	phenylene)imino(6-						
	morpholino-1,3,5-triazine-						
	4,2-diyl)imino)bis(5-hydroxy	-					
	6-phenylazonaphthalene-						
	2,7-disulfonate)						
3048-33-4	hexamethylene diacrylate;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	D	Eu
55-10 JU- <del>1</del>	hexane-1,6-diol diacrylate	Skin irritation - category 2	"Warning"	H315	Causes skin irritation	8	
	monanto-1,0-divi diaci yidle	Skin sensitisation - category 1	vvairing			U	
				H317	May cause an allergic skin reaction		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
24-09-4	hexamethylenediamine	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
:-06-0	hexamethylene-di-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	isocyanate	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1		H317	inhaled		
					May cause an allergic skin reaction		
)-31-9	hexamethylphosphoric	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	triamide;	Germ cell mutagenicity - category 1B	"Danger"	H340	May cause genetic defects		
	hexamethylphosphoramide		3.		,		
1-27-3	hexan-1-ol	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		,	"Warning"				
1-78-6	hexan-2-one;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	methyl butyl ketone;	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility		
	butyl methyl ketone;	Specific target organ toxicity (repeated exposure) - category 1	GHS07	H372	Causes damage to organs through prolonged or repeated		
	methyl-n-butyl ketone	Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	exposure	8 8 8 ted C 8	
			•		May cause drowsiness or dizziness		
-83-5	hexane (containing < 5 % n	- Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	hexane);	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
	2-methylpentane	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	* 1	Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
3408-04-2	Hexane, 1,6-diisocyanato-,	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		N
	homopolymer, di-Et		"Warning"				
	malonate and N-(1-						
	methylethyl)-2-propanamine blocked	•					
	biocked						
37920-08-6	Hexanedioic acid, polymer	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		N
	with (2E)-2-butenedioic		"Danger"		inhaled		
	acid, 1,6-						
	diisocyanatohexane and						
	octahydro-4,7-methano-1H-						
	indene-5,?-dimethanol						
	Hexanedioic acid, polymer	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		N
	with 1.3-		"Danger"		inhaled		
	diisocyanatomethylbenzene		2495				
	, 1,2-ethanediol,						
	methyloxirane, oxirane and						
	1,2-propanediol						
	Hexanedioic acid, polymer	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		N
	with 1,6-hexanediol, 1,4-	respiratory sensitisation - category 1	"Danger"	11004	inhaled		IN
	benzenedicarb, and 1,1'-		Dailyei		iiiiaiou		
	methylenebis[4-						
	isocyanatobenzene)						
	isocyanalouenzenej						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	Hexanedioic acid, polymer with 1,6-hexanediol, 1,4-benzenedicarboxylic acid, 1,2-ethanediol, 1,3-isobenzofurandione, and 1,1'-methylenebis[isocyanatobe nzene]	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
138427-39-1	Hexanedioic acid, polymer with 1,6-hexanediol, alpha-hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)] and 1,1'-methylenebis[4-isocyanatobenzene]	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
25637-27-8	hexapentyldistannoxane	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H312 H302 H410	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
151436-99-6	hexasodium (di[N-(3-(4-[5- (5-amino-3-methyl-1- phenylpyrazol-4-yl-azo)-2,4- disulfo-anilino]-6-chloro- 1,3,5-triazin-2- ylamino)phenyl)- sulfamoyl](di-sulfo)- phthalocyaninato)nickel	Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
82027-60-9	hexasodium [4,4"- azoxybis(2,2'- disulfonatostilbene-4,4'- diylazo]]-bis[5'- sulfonatobenzene-2,2'- diolato-O(2),O(2),N(1)]- copper(II)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
89797-03-5	hexasodium 1,1'-[(1-amino-8-hydroxy-3,6-disulfonate-2,7- naphthalenediyl)bis(azo(4-sulfonate-1,3-phenyl)imino[6-[(4-chloro-3-sulfonatophenyl)amino]- 1,3,5-triazin-2,4-diyl]]]bis[3-carboxypyridinium] dihydroxide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
76508-02-6	hexasodium 2,2'- vinylenebis((3-sulfonato-4,1 phenylene)imino(6-( <i>N</i> - cyanoethyl- <i>N</i> -(2- hydroxypropyl)amino)-1,3,5- triazine-4,2- diyl)imino)dibenzene-1,4- disulfonate		GHS07 "Warning"	H319	Causes serious eye irritation		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	des Hazard Statements	Note	Source
157627-99-1	hexasodium 4,4'-dihydroxy- 3,3'-bis[2-sulfonato-4-(4- sulfonatophenylazo)phenyla zo]-7,7"[p- phenylenebis[imino(6- chloro-1,3,5-triazine-4,2- diyl)imino]]dinaphthalene-2- sulfonate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
85153-92-0	hexasodium 6,13-dichloro- 3,10-bis((4-(2,5- disulfonatoanilino)-6-fluoro- 1,3,5-triazin-2-ylamino)prop- 3-ylamino)-5,12-dioxa-7,14- diazapentacene-4,11- disulfonate		GHS08 "Danger"	H334 H317	May cause allergy or asthma symptoms or breathing difficulties inhaled  May cause an allergic skin reaction	if 8	Eu
85665-96-9	hexasodium 7-(4-(4-(4-(2,5-disulphonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)-2-methylphenylazo)-7-sulphonatonaphthylazo)naphthalene-1,3,5-trisulphonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
12141-67-2	hexasodium tungstate hydrate	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
51235-04-2	hexazinone (ISO); 3-cyclohexyl-6- dimethylamino-1-methyl- 1,2,3,4-tetrahydro-1,3,5- triazine-2,4-dione	Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H410	Harmful if swallowed Causes serious eye irritation Very toxic to aquatic life with long lasting effects		Eu
302776-68-7	hexyl 2-(1- (diethylaminohydroxyphenyl )methanoyl)benzoate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
2499-95-8	hexyl acrylate	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H335 H315 H317 H411	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
78587-05-0	hexythiazox (ISO); trans-5-(4-chlorophenyl)-N- cyclohexyl-4-methyl-2-oxo-3 thiazolidine-carboxamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 .	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
302-01-2	hydrazine	Flammable liquid - category 3 Carcinogenicity - category 1B Acute toxicity - category 3 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS08 GHS05 GHS09 "Danger"	H226 H350 H331 H311 H301 H314 H317 H410	Flammable liquid and vapour May cause cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	hydrazine bis(3-carboxy-4- hydroxybenzensulfonate)	Carcinogenicity - category 1B Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS05 GHS07 "Danger"	H350 H302 H314 H317 H412	May cause cancer Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	hydrazine, salts of	Carcinogenicity - category 1B Acute toxicity - category 3 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H350 H331 H311 H301 H317 H410	May cause cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	A 8	Eu
	hydrazine-trinitromethane	Explosive - category 1.1 self-reactive substance or mixture - type A Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Skin sensitisation - category 1	GHS01 GHS06 GHS08 "Danger"	H201 H240 H350 H331 H301 H317	Explosive; mass explosion hazard Heating may cause an explosion May cause cancer Toxic if inhaled Toxic if swallowed May cause an allergic skin reaction	8	Eu
122-66-7	hydrazobenzene; 1,2-diphenylhydrazine	Carcinogenicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H302 H410	May cause cancer Harmful if swallowed Very toxic to aquatic life with long lasting effects	8	Eu
	hydriodic acid %	Skin corrosion - category 1B	GHS05 "Danger"			В	Eu
	hydrobromic acid %	Skin corrosion - category 1B Specific target organ toxicity (single exposure) - category 3	GHS05 GHS07 "Danger"	H314 H335	Causes severe skin burns and eye damage May cause respiratory irritation	B 8	Eu
100801-63-6	Hydrocarbon oils, arom., mixed with polyethylene and polypropylene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of a polyethylene/polypropylene reaction mass with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70°C to 120°C (158°F to 248°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
100801-65-8	Hydrocarbon oils, arom., mixed with polyethylene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of polyethylene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of 70°C to 120°C (158°F to 248°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
100801-66-9	Hydrocarbon oils, arom., mixed with polystyrene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of polystyrene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70°C to 210°C (158°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 H J M	Eu
97722-04-8	hydrocarbons C <sub>26-55</sub> , aromrich	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68476-50-6	Hydrocarbons, C <sub>25</sub> , C <sub>5-6</sub> -rich; Low boiling point naphtha -unspecified	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
97722-08-2	Hydrocarbons, C <sub>11-17</sub> , solvent-extd. light naphthenic; Gasoil - unspecified; [A complex combination of hydrocarbons obtained by extraction of the aromatics from a light naphthenic distillate having a visciosity of 2.2 cSt at 40 °C (104 °F). It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>17</sub> and boiling in the range of approximately 200 °C to 300 °C (392 °F to 572 °F).]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
97675-86-0	Hydrocarbons, C <sub>12-20</sub> , hydrocarbons, C <sub>12-20</sub> , hydrotreated paraffinic, distn. lights; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of heavy paraffins with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>20</sub> and boiling in the range of approximately 230 °C to 350 °C (446 °F to 662 °F). It produces a finished oil having a viscosity of 2cSt at 100 °C (212 °F).]	f	GHS08 "Danger"	H350	May cause cancer	HN 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
68527-16-2	Hydrocarbons, C <sub>1-3</sub> ; Petroleum gas; [A complex combination of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> and boiling in the range of approximately minus 164°C to minus 42°C (-263°F to - 44°F).]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
97722-09-3	Hydrocarbons, C <sub>13-27</sub> , solvent-extd. light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by extraction of the aromatics from a light naphthenic distillate having a viscosity of 9.5cSt at 40 °C (104 °F). It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>13</sub> through C <sub>27</sub> and boiling in the range of approximately 240 °C to 400 °C (464 °F to 752 °F.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
95371-04-3	Hydrocarbons, C <sub>13-30</sub> , arom. rich, solvent-extd. naphthenic distillate; Baseoil - unspecified	- Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
68527-19-5	Hydrocarbons, C <sub>1-4</sub> , debutanizer fraction; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

01011		2121	Pictogram codes and		11 100	Note	Source
CAS No 68514-36-3	Substance Name Hydrocarbons, C <sub>1-4</sub> , sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting hydrocarbon gases to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> and boiling in the range of approximately -164°C to - 0.5°C (-263°F to 31°F).]	GHS Hazard Category Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	Signal Word GHS04 GHS02 GHS08 "Danger"	Hazard Statement Code H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68514-31-8			GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
97722-10-6	Hydrocarbons, C <sub>14-29</sub> , solvent-extd. light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by extraction of the aromatics from a light naphthenic distillate having a viscosity of 16cSt at 40 °C (104 °F). It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>14</sub> through C <sub>29</sub> and booiling in the range of approximately 250 °C to 425 °C (482 °F to 797 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	: Hazard Statements	Note	Source
97675-85-9	Hydrocarbons, C <sub>16-20</sub> , hydrotreated middle distillate, distn. lights; Gasoil - unspecified; [A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of a middle distillate with hydrogen. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>20</sub> and boiling in the range of approximately 290 °C to 350 °C (554 °F to 662 °F). It produces a finished oil having a viscosity of 2cSt at 100 °C (212 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
97675-88-2	Hydrocarbons, C <sub>16-20</sub> , solvent-dewaxed hydrocracked paraffinic distn. residue; Cracked gasoil; [A complex combination of hydrocarbons obtained by solvent dewaxing of a distillation residue from a hydrocracked paraffinic distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>16</sub> through C <sub>20</sub> and boiling in the range of approximately 360 °C to 500 °C (680 °F to 932 °F). It produces a finished oil having a viscosity of 4,5 cSt at approximately 100 °C (212 °F).]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	H 8	Eu
95371-05-4	Hydrocarbons, C <sub>16-32</sub> , arom. rich, solvent-extd. naphthenic distillate; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
97862-82-3	Hydrocarbons, C <sub>17-30</sub> , hydrotreated distillates, distn. lights; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	Hazard Statements	Note	- Jource
97675-87-1	Hydrocarbons, C <sub>17-30</sub> , hydrotreated solvent-deasphalted atm. distn. residue, distn. lights; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of a solvent deasphalted short residue with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>17</sub> through C <sub>30</sub> and boiling in the range of approximately 300 °C to 400 °C (572 °F to 752 °F). It produces a finished oil having a viscosity of 4cSt at approximately 100 °C (212 °F).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
97722-06-0	Hydrocarbons, C <sub>17-40</sub> , hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the catalytic hydrotreatment of a solvent deasphalted short residue having a viscosity of 8cSt at approximately 100 °C (212 °F). It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>17</sub> through C <sub>40</sub> and boiling in the range of approximately 300 °C to 500 °C (592 °F to 932 °F).]	•	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Stateme	ent Codes Hazard Statements	Note	Source
93924-61-9	Hydrocarbons, C <sub>20-50</sub> , residual oil hydrogenation vacuum distillate; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
90640-95-2	Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons produced by treating dewaxed heavy paraffinic distillate with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> .]	f	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
97926-70-0	Hydrocarbons, C <sub>20-58</sub> , hydrotreated; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
68476-49-3	Hydrocarbons, C <sub>2-4</sub> , C <sub>3</sub> -rich Petroleum gas	; Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68606-25-7	Hydrocarbons, C <sub>2-4</sub> ; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68476-47-1	Hydrocarbons, C <sub>2-6</sub> , C <sub>6-8</sub> catalytic reformer; Low boiling point cat-reformed naphtha	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
97862-81-2	Hydrocarbons, C <sub>27-42</sub> , dearomatized; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
97926-71-1	Hydrocarbons, C <sub>27-42</sub> , naphthenic; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
97926-68-6	Hydrocarbons, C <sub>27-45</sub> , dearomatized; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
97862-83-4	Hydrocarbons, C <sub>27-45</sub> , naphthenic vacuum distn.; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
68606-26-8	Hydrocarbons, C <sub>3</sub> ; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
68476-46-0	Hydrocarbons, C <sub>3-11</sub> , catalytic cracker distillates; Low boiling point catcracked naphtha; [A complex combination of hydrocarbons produced by the distillations of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>11</sub> and boiling in a range approximately up to 204°C (400°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68476-40-4	Hydrocarbons, C <sub>3-4</sub> ; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68512-91-4	Hydrocarbons, C <sub>3-4</sub> -rich, petroleum distillate; Petroleum gas; [A complex combination of hydrocarbons produced by distillation and condensation of crude oil. It consists of hydrocarbons having carbon numbers in the range of C <sub>3</sub> through C <sub>5</sub> , predominantly C <sub>3</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	нк <b>и</b> 8	Eu
102110-14-5	steam-cracked naphtha;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
95371-08-7	Hydrocarbons, C <sub>37-65</sub> , hydrotreated deasphalted vacuum distn. residues; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
95371-07-6	Hydrocarbons, C <sub>37-68</sub> , dewaxed deasphalted hydrotreated vacuum distn. residues; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
95465-89-7	Hydrocarbons, C <sub>4</sub> , 1,3- butadiene- and isobutene- free; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
92045-23-3	Hydrocarbons, C <sub>4</sub> , steam-cracker distillate; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of the products of a steam cracking process. It consists predominantly of hydrocarbons having a carbon number of C <sub>4</sub> , predominantly 1-butene and 2-butene, containing also butane and isobutene and boiling in the range of approximately minus 12°C to 5°C (10.4°F to 41°F).]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
87741-01-3	Hydrocarbons, C <sub>4</sub> ; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
92045-63-1	Hydrocarbons, C <sub>4-11</sub> , naphtha-cracking, arom-free; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained from prehydrogenated cracked naphtha after distillative separation of benzene- and toluene-containing hydrocarbon cuts and a higher boiling fraction. It consists predominantly of hydrocarbon having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately 30°C to 205°C (86°F to 401°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-61-9	Hydrocarbons, C <sub>4-12</sub> , naphtha-cracking, hydrotreated; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by distillation from the product of a naphtha steam cracking process and subsequent catalytic selective hydrogenation of gum formers. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>12</sub> and boiling in the range of approximately 30°C to 230°C (86°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68476-42-6	Hydrocarbons, C <sub>4-5</sub> ; Petroleum gas	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
91995-38-9	Hydrocarbons, C <sub>4-6</sub> , depentanizer lights, arom. hydrotreater; Low boiling point naphtha -unspecified; [A complex combination of hydrocarbons obtained as first runnings from the depentanizer column before hydrotreatment of the aromatic charges. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>6</sub> , predominantly pentanes and pentenes, and boiling in the range of approximately 25°C to 40°C (77°F to 104°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

			Pictogram codes and			Note	Source
CAS No 93572-36-2	Hydrocarbons, C <sub>5-11</sub> , nonaromsrich, reforming light fraction; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of nonaromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>11</sub> and boiling in the range of approximately 35°C to 125°C (94°F to 257°F), benzene and toluene.]	GHS Hazard Category Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	Signal Word GHS08 "Danger"	Hazard Statement Co. H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
102110-15-6	Hydrocarbons, C <sub>5</sub> -rich, dicyclopentadiene-contg.; Low boiling point naphtha-unspecified; [A complex combination of hydrocarbons obtained by distillation of the products from a steam-cracking process. It consists predominantly of hydrocarbons having carbon numbers of C <sub>5</sub> and dicyclopentadiene and boiling in the range of approximately 30°C to 170°C (86°F to 338°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68476-55-1	Hydrocarbons, C <sub>5</sub> -rich; Low boiling point naphtha - unspecified	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
93763-33-8	Hydrocarbons, C <sub>6-11</sub> , hydrotreated, dearomatized; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained as solvents which have been subjected to hydrotreatment in order to convert aromatics to naphthenes by catalytic hydrogenation.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
92045-64-2	Hydrocarbons, C <sub>6-7</sub> , naphtha-cracking, solvent-refined; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained by the sorption of benzene from a catalytically fully hydrogenated benzene-rich hydrocarbon cut that was distillatively obtained from prehydrogenated cracked naphtha. It consists predominantly of paraffinic and naphthenic hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>7</sub> and boiling in the range of approximately 70°C to 100°C (158°F to 212°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
101316-66-9	Hydrocarbons, C <sub>6-8</sub> , hydrogenated sorption-dearomatized, toluene raffination; Low boiling point naphtha -unspecified; [A complex combination of hydrocarbons obtained during the sorptions of toluene from a hydrocarbon fraction from cracked gasoline treated with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>8</sub> and boiling in the range of approximately 80°C to 135°C (176°F to 275°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
101316-67-0	Hydrocarbons, C <sub>6</sub> -rich, hydrotreated light naphtha distillates, solvent-refined; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained by distillation of hydrotreated naphtha followed by solvent extraction. It consists predominantly of saturated hydrocarbons and boiling in the range of approximately 65°C to 70°C (149°F to 158°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
93572-35-1	Hydrocarbons, C <sub>7-12</sub> , C <sub>29</sub> aromrich, reforming heavy fraction; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of nonaromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 120°C to 210°C (248°F to 380°F) and C <sub>9</sub> and higher aromatic hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-62-0	Hydrocarbons, C <sub>8-11</sub> , naphtha-cracking, toluene cut; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by distillation from prehydrogenated cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>11</sub> and boiling in the range of approximately 130°C to 205°C (266°F to 401°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
101794-97-2	Hydrocarbons, C <sub>B-12</sub> , catalytic cracker distillates; Low boiling point catcracked naphtha; [A complex combination of hydrocarbons obtained by distillation of products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>B</sub> through C <sub>12</sub> and boiling in the range of approximately 140°C to 210°C (284°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
101896-28-0	Hydrocarbons, C <sub>8-12</sub> , catalytic cracking, chem. neutralized, sweetened; Low boiling point cat- cracked naphtha	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92128-94-4	Hydrocarbons, C <sub>8-12</sub> , catalytic-cracking, chem. neutralized; Low boiling point cat-cracked naphtha; [A complex combination of hydrocarbons produced by the distillation of a cut from the catalytic cracking process, having undergone an alkaline washing. It consists predominantly of hydrocarbons having carbon numbers in the range of C <sub>8</sub> through C <sub>12</sub> and boiling in the range of approximately 130°C to 210°C (266°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
93763-34-9	Hydrocarbons, C <sub>9-12</sub> , hydrotreated, dearomatized; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained as solvents which have been subjected to hydrotreatment in order to convert aromatics to naphthenes by catalytic hydrogenation.]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
93763-35-0	Hydrocarbons, C <sub>9-16</sub> , hydrotreated, dearomatized; Kerosine - unspecified; [A complex combination of hydrocarbons obtained as solvents which have been subjected to hydrotreatment in order to convert aromatics to naphthenes by catalytic hydrogenation.]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
93763-38-3	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent- dewaxed; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	ent Codes Hazard Statements		
92045-55-1	Hydrocarbons, hydrotreated light naphtha distillates, solvent-refined; Low boiling point modified naphtha; [A combination of hydrocarbons obtained from the distillation of hydrotreated naphtha followed by a solvent extraction and distillation process. It consists predominantly of saturated hydrocarbons boiling in the range of approximately 94°C to 99°C (201°F to 210°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
	hydrochloric acid %	Skin corrosion - category 1B Specific target organ toxicity (single exposure) - category 3	GHS05 GHS07	H314 H335	Causes severe skin burns and eye damage May cause respiratory irritation	B 8	Eu
7664-39-3	hydrofluoric acid %	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Skin corrosion - category 1A	"Danger" GHS06 GHS05 "Danger"	H330 H310 H300 H314	Fatal if inhaled Fatal in contact with skin Fatal if swallowed Causes severe skin burns and eye damage	В	Eu
1333-74-0	hydrogen	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	U	Eu
10035-10-6	hydrogen bromide	Gas under pressure Skin corrosion - category 1A Specific target organ toxicity (single exposure) - category 3	GHS04 GHS05 GHS07 "Danger"	H314 H335	Causes severe skin burns and eye damage May cause respiratory irritation	U 8	Eu
7647-01-0	hydrogen chloride	Gas under pressure Acute toxicity - category 3 Skin corrosion - category 1A	GHS04 GHS06 GHS05 "Danger"	H331 H314	Toxic if inhaled Causes severe skin burns and eye damage	U	Eu
74-90-8	hydrogen cyanide%; hydrocyanic acid%	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H310 H300 H410	Fatal if inhaled Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects	В	Eu
		Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H310 H300 H410	Fatal if inhaled Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects	А	Eu
74-90-8	hydrogen cyanide; hydrocyanic acid	Flammable liquid - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS09 "Danger"	H224 H330 H410	Extremely flammable liquid and vapour Fatal if inhaled Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
7004 20 2	I hadro goo fluorido	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
7664-39-3	Hydrogen fluoride	this link.	011001				
10034-85-2	hydrogen iodide	Gas under pressure Skin corrosion - category 1A	GHS04 GHS05 "Danger"	H314	Causes severe skin burns and eye damage	U	Eu
7722-84-1	hydrogen peroxide solution %	Oxidising liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1A	GHS03 GHS05 GHS07 "Danger"	H271 H332 H302 H314	May cause fire or explosion; strong oxidiser Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage	В	Eu
	hydrogen sodium <i>N</i> -carboxylatoethyl- <i>N</i> -octadec 9-enylmaleamate	Skin sensitisation - category 1 - Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
7783-06-4	hydrogen sulphide	Flammable gas - category 1 Gas under pressure Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS04 GHS06 GHS09 "Danger"	H220 H330 H400	Extremely flammable gas Fatal if inhaled Very toxic to aquatic life	U	Eu
113036-91-2	hydroxo(2- (benzenesulfonamido)benz oato)zinc(II)	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H332 H411	Harmful if inhaled Toxic to aquatic life with long lasting effects		Eu
151841-65-5	hydroxy aluminium bis(2,4,8,10-tetra-tert-butyl- 6-hydroxy-12 <i>H</i> - dibenzo[ <i>d</i> , <i>g</i> ][1.3.2]dioxapho sphocin-6-oxide)		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
61420-92-6	hydroxydisulfito platinum(II) acid	Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Skin corrosion - category 1A  Respiratory sensitisation - category 1  Skin sensitisation - category 1  Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS08 GHS07 "Danger"	H302 H373 H314 H334 H317 H412	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
7803-49-8	hydroxylamine% [> 55 % in aqueous solution]	Unstable explosive Corrosive to metals - category 1 Carcinogenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS01 GHS05 GHS08 GHS07 GHS09 "Danger"	H200 H290 H351 H312 H302 H373 H335 H315 H317 H400	Unstable explosive May be corrosive to metals Suspected of causing cancer Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause respiratory irritation Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life	B 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
7803-49-8	hydroxylamine% [≤ 55%	Corrosive to metals - category 1	GHS05	H290	May be corrosive to metals	В	Eu
	in aqueous solution]	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (single exposure) - category 3	-	H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
		Skin sensitisation - category 1		H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
		Trazardous to the aquatic crivitoriment (acute) stategory 1		11-00	Very toxic to aquatic life		
3933-48-5	hydroxylamine 4-	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	Т	Eu
	methylbenzenesulfonate	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	2490.	H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
				H400	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		П400	Very toxic to aquatic life		
098-16-9	hydroxylamine	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	Т	Eu
	dihydrogenphosphate	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
	, , , , , , , , , , , , , , , , , , , ,	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	Danger	H319	exposure		
				H315	•		
		Skin irritation - category 2			Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction  Very toxic to aquatic life		
0845-01-6	hydroxylamine phosphate	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	Т	Eu
	.,,	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	Ü	
		Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373			
			Danger	H319	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2			exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction  Very toxic to aquatic life		
470-11-1	hydroxylammonium	Corrosive to metals - category 1	GHS05	H290	May be corrosive to metals	8	Eu
	chloride:	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	-	
	hydroxylamine	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	hydrochloride	Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	nyaroununue			H373			
		Specific target organ toxicity (repeated exposure) - category 2	"Warning"		May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
					Very toxic to aquatic life		

240 N-	Cubatana Nama	0110 11	Pictogram codes ar		Hannel Claterrants	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
0046-00-1	hydroxylammonium	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	!	Eu
	hydrogensulfate;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	
	hydroxylamine sulfate(1:1)	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
					Very toxic to aquatic life		
165-08-2	hydroxylammonium nitrate	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
		Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer		
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	2a.igo.	H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
				H317			
		Skin sensitisation - category 1			Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
					Very toxic to aquatic life		
'83-26-8	hydroxyphosphonoacetic	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	acid	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
	Skin corrosion - category 1B	GHS07	H314	exposure			
		Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage		
			011000		May cause an allergic skin reaction		
04-44-1	hymexazol (ISO);	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	3-hydroxy-5-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	methylisoxazole	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
34-3	hyoscine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 1	"Danger"	H310	Fatal in contact with skin		
		Acute toxicity - category 2		H300	Fatal if swallowed		
	hyoscine, salts of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
		Acute toxicity - category 1	"Danger"	H310	Fatal in contact with skin		
		Acute toxicity - category 2		H300	Fatal if swallowed		
-31-5	hyoscyamine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	hyoscyamine, salts of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
	• •	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
54-44-0	imazalil (ISO);	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Eu
	1-[2-(allyloxy)-2-(2,4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	dichlorophenyl)ethyl]-1 <i>H</i> -	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	. ,, ,,	, , ,			, ,		
	imidazole	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
94-72-2	imazalil sulphate (ISO)	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	powder;	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	-	-
	1- [2-(allyloxy)ethyl-2-(2,4-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	dichlorophenyl)]-1 <i>H</i> - imidazolium hydrogen sulphate	Hazardous to the aquatic environment (chronic) - category 1	waniing	11410	very toxic to aquatic life with only fasting effects		
594-72-2	imazalil sulphate (ISO),	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	aqueous solution;	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
	1- [2-(allyloxy)ethyl-2-(2,4-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	dichlorophenyl)]-1H-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	imidazolium hydrogen sulphate	Hazardous to the aquatic environment (chronic) - category 1	<b></b>		. ,		

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	Hazard Statements		
114311-32-9	imazamox (ISO); (RS)-2-(4-isopropyl-4- methyl-5-oxo-2-imidazolin-2- yl)-5- methoxymethylnicotinic acid	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
81334-34-1	imazapyr (ISO); 2-[4,5-dihydro-4-methyl-4-(1- methylethyl)-5-oxo-1 <i>H</i> - imidazol-2-yl]-3-pyridine carboxylate	Eye irritation - category 2 -Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H412	Causes serious eye irritation Harmful to aquatic life with long lasting effects		Eu
81335-77-5	Imazethapyr	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
188116-07-6	Imepitoin	Reproductive toxicity - category 2	GHS08 "Warning"	H361f	Suspected of damaging fertility	8	V
138261-41-3	Imidacloprid (ISO) [1-(6- Chloropyridin-3-ylmethyl)-N- nitroimidazolidin-2- ylidenamine]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
18087-70-2	imidazo[1,2-b]pyridazin hydrochloride	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		Eu
92201-88-2	Imidazolium compounds, 2- (C9-19 and C9-19-unsatd. alkyl)-1-[(C10-20 and C10- 20-unsatd. amido)ethyl]-4,5- dihydro-1-Me, Me sulfates	Hazardous to the aquatic environment (acute) - category 2	GHS07 "Warning"	H315 H401	Causes skin irritation Toxic to aquatic life		N
950782-86-2	Indaziflam	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
22398-80-7	indium phosphide	Carcinogenicity - category 1B Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1	GHS 08 "Danger"	H350 H361f H372	May cause cancer Suspected of damaging fertility Causes damage to the lungs through prolonged or repeated exposure	8	Eu
173584-44-6	Indoxacarb	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	•				
	of mercuric sulphide and	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H310 H300 H373 H410	Fatal if inhaled Fatal in contact with skin Fatal if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	A 8	Eu
7553-56-2	iodine	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H332 H312 H400	Harmful if inhaled Harmful in contact with skin Very toxic to aquatic life		Eu
64-69-7	iodoacetic acid	Acute toxicity - category 3 Skin corrosion - category 1A	GHS06 GHS05 "Danger"	H301 H314	Toxic if swallowed Causes severe skin burns and eye damage		Eu

CAS No	Substance Name	GHS Hazard Category A GHS classification for this chemical is not yet available. A classification	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
55406-53-6	lodocarb	for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
144550-36-7	iodosulfuron-methyl- sodium; sodium ({}{[5-iodo-2- (methoxycarbonyl)phenyl]s ulfonyl}}carbamoyl)(4- methoxy-6-methyl-1,3,5- triazin-2-yl)azanide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
96-33-3	iodoxybenzene						Eu
1689-83-4	ioxynil (ISO);	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	8	Eu
<del>.</del> .	4-hydroxy-3,5-	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	-	
	diiodobenzonitrile	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Specific target organ toxicity (repeated exposure) - category 2	•	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Causes serious eye irritation Very toxic to aquatic life with long lasting effects		
3861-47-0	ioxynil octanoate (ISO);	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	8	Eu
	4-cyano-2,6-diiodophenyl	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
	octanoate	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	Ç	H410	Very toxic to aquatic life with long lasting effects		
	ioxynil, salts of (with the	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	Α	Eu
	exception of those specified	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	8	
	elsewhere in this database)	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	•	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Specific target organ toxicity (repeated exposure) - category 2	•	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Causes serious eye irritation Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	•				
125225-28-7	Ipconazole	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
26087-47-8	iprobenfos (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	S-benzyl diisopropyl phosphorothioate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
36734-19-7	iprodione (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	3-(3,5-dichlorophenyl)-2,4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	dioxo-N-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	isopropylimidazolidine-1- carboxamide						
5827-05-4	IPSP;	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	S-ethylsulphinylmethyl	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	O,O- diisopropylphosphorodithioa	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	te						
7720-78-7	iron (II) sulfate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
7782-63-0	iron (II) sulfate (1:1) heptahydrate; sulfuric acid, iron(II) salt (1:1), heptahydrate; ferrous sulfate heptahydrate	Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2	GHS07 "Warning"	H302 H319 H315	Harmful if swallowed Causes serious eye irritation Causes skin irritation		Eu
7214-82-5	Iron (III) tris(4- methylbenzenesulfonate)	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	iron, complexes with diazotised 4- aminobenzenesulfonamide, diazotised 3- aminobenzenesulfonic acid, diazotised 3-amino-4- hydroxybenzenesulfonamid e, diazotised 3-amino-4- hydroxyN-N- phenylbenzenesulfonamide, diazotised 5-amino-2- (phenylamino)benzenesulfo nic acid and resorcinol, sodium salts		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
12509-80-8	isazofos (ISO); O-(5-chloro-1-isopropyl- 1,2,4-triazol-3-yl) O,O- diethyl phosphorothioate	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H311 H301 H373 H317 H410	Fatal if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
18832-72-7	iso(C <sub>10</sub> -C <sub>14</sub> )alkyl (3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)methylthioac etate	- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
97-78-9	isobenzan (ISO); 1,3,4,5,6,7,8,8-octachloro- 1,3,3a,4,7,7a-hexahydro- 4,7-methanoisobenzofuran	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS09 "Danger"	H310 H300 H400	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life		Eu
5-28-5	isobutane	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	CU	Eu
5-28-5	isobutane (containing ≥ 0,1 % butadiene (203-450-8))	Flammable gas - category 1 Gas under pressure Carcinogenicity - category 1A Germ cell mutagenicity - category 1B	GHS02 GHS04 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	C U 8	Eu
1337-71-4	isobutyl 2-(4-(4- chlorophenoxy)phenoxy)pro pionate; clofop-isobutyl (ISO)	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
00181-71-3	isobutyl 3,4-epoxybutyrate	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
10-19-0	isobutyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
0-19-0	isobulyi acetate	Fiammable liquid - category 2	"Danger"	п225	rigniy ilanimable ilquid and vapour	C	Eu
6-63-8	isobutyl acrylate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	D	Eu
J-03-0	isobutyi aciyiate	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	Lu
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin	Ü	
		Skin irritation - category 2	waning	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
342-03-8	isobutyl but-3-enoate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
342-03-0	isobutyi but-s-erioate	Flammable liquid - Category 3	"Warning"	H220	rianimable liquiu anu vapoul		Eu
2-55-2	isobutyl formate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
-86-9	isobutyl methacrylate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	D	Eu
	,,	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1	· ·	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
2-56-3	isobutyl nitrite	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
1-00-3	isoputyi nitnte	Carcinogenicity - category 1B	GHS02 GHS08	H225 H350	Highly flammable liquid and vapour  May cause cancer	ď	⊏u
			GHS08 GHS07	H341			
		Germ cell mutagenicity - category 2		H332	Suspected of causing genetic defects Harmful if inhaled		
		Acute toxicity - category 4 Acute toxicity - category 4	"Danger"	H302	Harmful if inflated Harmful if swallowed		
		, , ,					
	iso-butyl propionate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
			"Warning"				
3348-13-4	isobutylidene-(2-(2-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	isopropyl-4,4-	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	dimethyloxazolidine-3-yl)- 1,1-dimethylethyl)amine						
1439-76-0	• • • • • • • • • • • • • • • • • • • •	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
	ilane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
-31-2	isobutyric acid	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
012	loobaty no dold	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		Lu
-30-1	isobutyryl chloride	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
-30-1	isobatyryi chionae	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		Lu
		OKIT COTTOSION - CALCYOTY TA	"Danger"	11014	Causes severe skin burns and eye damage		
5-73-6	in a duin.	A suita taviaitu anta samu 2	GHS06	H330	Fatal if inhaled		F.,
0-13-0	isodrin; (1α,4α,4aβ,5β,8β,8aβ)-	Acute toxicity - category 2 Acute toxicity - category 1	GHS06 GHS09	H330 H310	Fatal in contact with skin		Eu
	(1α,4α,4aβ,5β,8β,8aβ)- 1,2,3,4,10,10-hexachloro-	, , ,	"Danger"	H310 H300	Fatal in contact with skin  Fatal if swallowed		
	1,2,3,4,10,10-nexacnioro- 1,4,4a,5,8,8a-hexahydro-	Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1	Danger	H300 H410	Very toxic to aquatic life with long lasting effects		
	1,4,4a,5,8,8a-nexanydro- 1,4:5,8-	Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1		П410	very toxic to aquatic life with long lasting effects		
	dimethanonaphthalene	nazardous to the aquatic environment (chronic) - category 1					
		A GHS classification for this chemical is not yet available. A classification	-				
		for this chemical made under the Approved Criteria for Classifying					
E4.4	languages	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	•				
-54-1	Isoeugenol	this link.					
311-71-1	isofenphos (ISO);	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	O-ethyl O-2-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	isopropoxycarbonylphenyl-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
	oate						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
31394-54-4	isoheptane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways		
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
6635-64-3	isooctane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS09	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
9590-42-9	isooctyl acrylate	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
8-78-4	isopentane;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
	2-methylbutane	Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H336	May cause drowsiness or dizziness		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
	isopentyl 4-{}{2-[5-cyano- 1,2,3,6-tetrahydro-1-(2-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	isopropoxyethoxy- carbonylmethyl)-4-methyl- 2,6-dioxo-3-						
	2,0-01070-3-						
	pyridylidene]hydrazino}}bei zoate	n					
23-92-2	pyridylidene]hydrazino}}bei	n  Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
	pyridylidene]hydrazino}}bei zoate			H226 H225	Flammable liquid and vapour  Highly flammable liquid and vapour	С	Eu Eu
	pyridylidene]hydrazino}}bei zoate isopentyl acetate	Flammable liquid - category 3	"Warning"		· · · · · · · · · · · · · · · · · · ·		-
	pyridylidene]hydrazino}}bei zoate isopentyl acetate	Flammable liquid - category 3  Flammable liquid - category 2	"Warning" GHS02	H225	Highly flammable liquid and vapour	С	
10-45-2	pyridylidene]hydrazino}}bei zoate isopentyl acetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2	"Warning" GHS02 GHS07	H225 H319	Highly flammable liquid and vapour Causes serious eye irritation	С	
10-45-2 05-68-0	pyridylidene]hydrazino}}berzoate isopentyl acetate isopentyl formate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	"Warning" GHS02 GHS07 "Danger" GHS02	H225 H319 H335	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation	C 8	Eu
10-45-2 05-68-0	pyridylidene]hydrazino}}berzoate isopentyl acetate isopentyl formate isopentyl propionate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning"	H225 H319 H335 H226	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour	C 8	Eu
10-45-2 05-68-0	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised);	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02	H225 H319 H335 H226 H224 H350 H341	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour  Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects	C C	Eu
05-68-0 8-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate  isopentyl formate  isopentyl propionate  isoprene (stabilised); 2-methyl-1,3-butadiene	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects	C C	Eu Eu
10-45-2 05-68-0 8-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate  isopentyl formate  isopentyl propionate  isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO);	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed	C C	Eu
10-45-2 05-68-0 8-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects	C C	Eu Eu
10-45-2 05-68-0 8-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour  Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects	C 8 C D 8	Eu Eu
05-68-0 3-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour  Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects  Highly flammable liquid and vapour	C 8 8 C D 8 8	Eu Eu
05-68-0 3-79-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation	C 8 C D 8	Eu Eu
05-68-0 3-79-5 631-40-5	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour  Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects  Highly flammable liquid and vapour	C 8 8 C D 8 8	Eu Eu
10-45-2 05-68-0 8-79-5 631-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS02 GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour  Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects  Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour	C 8 8 C D 8 8	Eu Eu
05-68-0 05-68-0 8-79-5 631-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Acute toxicity - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS07 GHS09 "Warning" GHS02 GHS07 GHS02 GHS07 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour Toxic if swallowed	C 8 8 C C 8 8	Eu Eu Eu
10-45-2 05-68-0 8-79-5 631-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Acute toxicity - category 3 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS02 GHS07 GHS09 "Warning"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301 H319	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour Toxic if swallowed Causes serious eye irritation	C 8 8 C C 8 8	Eu Eu Eu
05-68-0 05-68-0 3-79-5 331-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Acute toxicity - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS07 GHS09 "Warning" GHS02 GHS07 GHS02 GHS07 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour Toxic if swallowed	C 8 8 C C 8 8	Eu Eu Eu
10-45-2 05-68-0 05-68-0 8-79-5 631-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Acute toxicity - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS02 GHS09 "Warning" GHS02 GHS06 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301 H319 H335 H315 H325	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness Flammable liquid and vapour Toxic if swallowed Causes serious eye irritation May cause respiratory irritation	C 8 8 C C 8 8	Eu Eu Eu
10-45-2 05-68-0 8-79-5 631-40-5 08-21-4	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate  isopropyl chloroacetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Acute toxicity - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Flammable liquid - category 2 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS07 GHS09 "Warning" GHS02 GHS07 "Danger"  GHS02 GHS07 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301 H319 H335 H315 H325 H319	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour Toxic if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Highly flammable liquid and vapour Causes serious eye irritation Highly flammable liquid and vapour Causes serious eye irritation	C 8 8 C 8 8	Eu Eu Eu
23-92-2 10-45-2 05-68-0 8-79-5 631-40-5 08-21-4 05-48-6	pyridylidene]hydrazino}}berzoate  isopentyl acetate isopentyl formate  isopentyl propionate isoprene (stabilised); 2-methyl-1,3-butadiene  isoprocarb (ISO); 2-isopropylphenyl N-methylcarbamate isopropyl acetate  isopropyl chloroacetate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Flammable liquid - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3  Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Flammable liquid - category 2 Flammable liquid - category 2	"Warning" GHS02 GHS07 "Danger" GHS02 "Warning" GHS02 GHS08 "Danger"  GHS07 GHS09 "Warning" GHS02 GHS09 "Warning" GHS02 GHS06 "Danger"	H225 H319 H335 H226 H224 H350 H341 H412 H302 H410 H225 H319 H336 H226 H301 H319 H335 H315 H325	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Flammable liquid and vapour Extremely flammable liquid and vapour May cause cancer Suspected of causing genetic defects Harmful to aquatic life with long lasting effects Harmful if swallowed Very toxic to aquatic life with long lasting effects Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness  Flammable liquid and vapour Toxic if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Highly flammable liquid and vapour	C 8 8 C C 8 8	Eu Eu Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
37-78-5	isopropyl propionate	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour		Eu
	isopropylammonium 2-(3- benzoylphenyl)propionate	Acute toxicity - category 3 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 1 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS08 GHS09 "Danger"	H301 H312 H372 H318 H410	Toxic if swallowed Harmful in contact with skin Causes damage to organs through prolonged or repeated exposure Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
34123-59-6	isoproturon (ISO); 3-(4-isopropylphenyl)-1,1- dimethylurea	Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
	isostearic acid monoisopropanolamide	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
36614-38-7	isothioate (ISO); S-2-isopropylthioethyl O,O dimethyl phosphorodithioate	Acute toxicity - category 3 - Acute toxicity - category 3	GHS06 "Danger"	H311 H301	Toxic in contact with skin Toxic if swallowed		Eu
32558-50-7	isoxaben (ISO); N-[3-(1-ethyl-1- methylpropyl)-1,2-oxazol-5- yl]-2,6- dimethoxybenzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
41112-29-0		Reproductive toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H361d H410	Suspected of damaging the unborn child Very toxic to aquatic life with long lasting effects	8	Eu
8854-01-8	isoxathion (ISO); O,O-diethyl O-5- phenylisoxazol-3- ylphosphorothioate	Acute toxicity - category 3  Acute toxicity - category 3  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1  A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	GHS06 GHS09 "Danger"	H311 H301 H410	Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
0288-86-7	Ivermectin	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
4234-79-1	kelevan (ISO); ethyl 5-(perchloro-5- hydroxypentacyclo[5,3,0,0 <sup>2</sup> - <sup>6</sup> ,0 <sup>3,9</sup> ,0 <sup>4,8</sup> ]decan-5-yl)-4- oxopentanoate; ethyl 5- (1,2,3,5,6,7,8,9,10,10- decachloro-4- hydroxypentacyclo(5,2,1,0 <sup>2</sup> - <sup>6</sup> ,0 <sup>3,9</sup> ,0 <sup>5,8</sup> )dec-4-yl)-4-	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H311 H302 H411	Toxic in contact with skin Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu

01011		2020	Pictogram codes and			Note	Source
CAS No 85116-55-8	Kerosine (petroleum), hydrodesulfurized thermal cracked; Cracked kerosine; [A complex combination of hydrocarbons obtained by fractionation from hydrodesulfurized thermal cracker distillate. It consists predominantly of hydrocarbons predominantly in the range of C <sub>8</sub> to C <sub>16</sub> and boiling in the range of approximately 120 °C to 283 °C (284 °F to 541 °F).]		Signal Word GHS08 "Danger"	H304	ent Codes Hazard Statements  May be fatal if swallowed and enters airways	Н	Eu
64742-81-0	Kerosine (petroleum), hydrodesulfurized; Kerosine - unspecified; [A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulfur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 150 °C to 290 °C (302 °F to 554 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
101631-19-0	Kerosine (petroleum), hydrotreated; Kerosine - unspecified; [A complex combination of hydrocarbons obtained from the distillation of petroleum and subsequent hydrotreatment. It consists predominantly of alkanes, cycloalkanes and alkylbenzenes having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>16</sub> and boiling in the range of approximately 230 °C to 270 °C (446 °F to 518 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
97488-94-3	Kerosine (petroleum), solvent-refined hydrodesulfurized; Kerosine - unspecified	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
92045-36-8	Kerosine (petroleum), solvent-refined sweetened; Kerosine - unspecified; [A complex combination of hydrocarbons obtained from a petroleum stock by solvent refining and sweetening and boiling in the range of approximately 150 °C to 260 °C (302 °F to 500 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	н	Eu
92045-37-9	Kerosine (petroleum), straight-run wide-cut; Straight run kerosine; [A complex combination of hydrocarbons obtained as a wide cut hydrocarbon fuel cut from atmospheric distillation and boiling in the range of approximately 70 °C to 220 °C (158 °F to 428 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	н	Eu
91770-15-9	Kerosine (petroleum), sweetened; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boilling in the range of 130 °C to 290 °C (266 °F to 554 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
8008-20-6	Kerosine (petroleum); Straight run kerosine; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 150 °C to 290 °C (320 °F to 554 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
83846-83-7	Ketanserin tartate [3-[2-[4- (4- Fluorobenzoyl)piperidino]et hyl]quinazoline-2,4(1H,3H)- dione [R (R,R)] tartrate]		-				
65277-42-1	1-ylmethyl)-1,3-dioxolan-4-	Reproductive toxicity - category 1B  Acute toxicity - category 3  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H360F H301 H373 H410	May damage fertility Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
143390-89-0	kresoxim-methyl (ISO); methyl (E)-2-methoxyimino- [2-(o- tolyloxymethyl)phenyl]aceta te	Carcinogenicity - category 2 - Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
80498-15-3	laccase	Respiratory sensitisation - category 1	GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties is	f iı 8	Eu
91465-08-6	lambda-cyhalothrin (ISO); reaction mass of (S)-a-cyano-3-phenoxybenzyl(Z)-(1R)-cis-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarbo xylate and (R)-a-cyano-3-phenoxybenzyl (Z)-(1S)-cis-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarbo xylate (1:1)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H330 H301 H312 H410	Fatal if inhaled Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
60372-77-2	L-Arginine, N2-(1- oxododecyl)-, ethyl ester, hydrochloride (1:1)	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS05 GHS09 "Danger"	H315 H318 H400	Causes skin irritation Causes serious eye damage Very toxic to aquatic life		N

5245-44-0 lear phe lear trini lear 5245-44-0 lear phe lear trini lear	substance Name sad 2,4,6-trinitro-m- shenylene dioxide; sad 2,4,6- rinitroresorcinoxide; sad styphnate  sad 2,4,6-trinitro-m- shenylene dioxide; sad 2,4,6- rinitroresorcinoxide; sad 2,4,6- rinitroresorcinoxide; sad styphnate (≥ 20 % shlegmatiser)	GHS Hazard Category  Unstable explosive Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	Signal Word GHS01 GHS08 GHS07 GHS09 "Danger"  GHS01 GHS08 GHS07 GHS09	Hazard Statement C H200 H360Df H332 H302 H373 H410  H201 H360Df H332	Unstable explosive May damage the unborn child. Suspected of damaging fertility Harmful if inhaled Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard May damage the unborn child. Suspected of damaging fertility	8	Eu
phe lead trini lead 5245-44-0 lead phe lead trini lead phle	henylene dioxide; pad 2,4,6- rinitroresorcinoxide; pad styphnate pad 2,4,6-trinitro-m- phenylene dioxide; pad 2,4,6- rinitroresorcinoxide; pad styphnate (≥ 20 % phlegmatiser)	Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09 "Danger" GHS01 GHS08 GHS07 GHS09	H360Df H332 H302 H373 H410	May damage the unborn child. Suspected of damaging fertility Harmful if inhaled Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard		
leac trini leac 5245-44-0 leac phe leac trini leac phle	ead 2,4,6- rinitroresorcinoxide; ead 2,4,6-trinitro-m- henylene dioxide; ead 2,4,6- rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Danger" GHS01 GHS08 GHS07 GHS09	H332 H302 H373 H410 H201 H360Df	Harmful if inhaled Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard	8	Eu
trini lead 5245-44-0 lead phe lead trini lead phle	ead 2,4,6-trinitro-m- henylene dioxide; ead 2,4,6- rinitroresorcinoxide; ead 2,4,6- rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"  GHS01 GHS08 GHS07 GHS09	H302 H373 H410 H201 H360Df	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard	8	Eu
5245-44-0 leac phe leac trini leac phle	ead 2,4,6-trinitro-m- henylene dioxide; ead 2,4,6- rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	"Danger"  GHS01 GHS08 GHS07 GHS09	H373 H410 H201 H360Df	May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard	8	Eu
5245-44-0 lear phe lear trini lear phle	ead 2,4,6-trinitro-m- henylene dioxide; ead 2,4,6- rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS01 GHS08 GHS07 GHS09	H410 H201 H360Df	exposure Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard	8	Eu
phe leac trini leac phle	whenylene dioxide; pad 2,4,6- richtoresorcinoxide; pad styphnate (≥ 20 % whilegmatiser)	Hazardous to the aquatic environment (chronic) - category 1  Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09	H201 H360Df	Very toxic to aquatic life with long lasting effects  Explosive; mass explosion hazard	8	Eu
phe leac trini leac phle	whenylene dioxide; pad 2,4,6- richtoresorcinoxide; pad styphnate (≥ 20 % whilegmatiser)	Explosive - category 1.1 Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09	H360Df	Explosive; mass explosion hazard	8	Eu
phe leac trini leac phle	whenylene dioxide; pad 2,4,6- richtoresorcinoxide; pad styphnate (≥ 20 % whilegmatiser)	Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09	H360Df		8	Eu
phe leac trini leac phle	whenylene dioxide; pad 2,4,6- richtoresorcinoxide; pad styphnate (≥ 20 % whilegmatiser)	Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS07 GHS09	H360Df			
lear trini leac phle	ead 2,4,6- rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Acute toxicity - category 4  Acute toxicity - category 4  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09				
trini leac phle	rinitroresorcinoxide; ead styphnate (≥ 20 % hlegmatiser)	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS09		Harmful if inhaled		
lead phle	ead styphnate (≥ 20 % hlegmatiser)	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1		H302	Harmful if swallowed		
phle	hlegmatiser)	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H373	May cause damage to organs through prolonged or repeated		
·			Banger	H410	exposure		
335-32-6 lead	ead acetate, basic			11410	Very toxic to aquatic life with long lasting effects		
335-32-6 lead	ead acetate, basic		011000	LIOSA			
		Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
		Reproductive toxicity - category 1A	GHS09	H360Df	May damage the unborn child. Suspected of damaging fertility		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
lead	ead alkyls	Reproductive toxicity - category 1A	GHS06	H360Df	May damage the unborn child. Suspected of damaging fertility	Α	Eu
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled	8	
		Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
758-97-6 lead	ead chromate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Reproductive toxicity - category 1A	GHS09	H360Df	May damage the unborn child. Suspected of damaging fertility		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	•	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
2050 05 0	and alternative of the Control of th	Ourien width and an AD	QUIDCO	Horo			
	ead chromate molybdate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	ulfate red;	Reproductive toxicity - category 1A	GHS09	H360Df	May damage the unborn child. Suspected of damaging fertility		
	C.I. Pigment Red 104;	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
	the Colour Index by	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	Colour Index Constitution						
Nur	lumber, C.I. 77605.]						
	ead compounds with the	Reproductive toxicity - category 1A	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	A	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	
else	Isewhere in this database	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1	-	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		

Substance Name lead di(acetate)	GHS Hazard Category  Reproductive toxicity - category 1A  Specific target organ toxicity (repeated exposure) - category 2	Signal Word GHS08	Hazard Statement Code H360Df	s Hazard Statements  May damage the unborn child. Suspected of damaging fertility	Note	
lead di(acetate)			H360Df	May damage the unborn child. Suspected of damaging fertility	0	
	Specific target organ toxicity (repeated exposure) - category 2				8	Eu
		GHS09	H373	May cause damage to organs through prolonged or repeated		
	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	exposure		
	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
lead diazide;	Unstable explosive	GHS01	H200	Unstable explosive	8	Eu
lead azide	, , , , , , , , , , , , , , , , , , , ,					
		Danger				
	Hazardous to the aquatic environment (chronic) - category 1		11410	Very toxic to aquatic life with long lasting effects		
lead diazide;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
•						
pniegmatiser]						
	, , ,					
		"Danger"				
	Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1		H410	very toxic to aquatic life with long lasting effects		
		011000	Hoop			
lead hexafluorosilicate					8	Eu
	, , ,					
		Danger				
	Hazardous to the aquatic environment (active) - category 1		П410	Very toxic to aquatic life with long lasting effects		
lood hydrogon organic	Corpinggopiaity, optogopy 1A	CHSOS	Haen	May course conser	0	Eu
lead flydrogen arsenate					0	⊏u
	, , ,					
	, , ,	Danger				
	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
lead sulfochromate yellow;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
,	Reproductive toxicity - category 1A			, , , , , , , , , , , , , , , , , , , ,		
		"Danger"				
			H410			
	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
Number, C.I. 77603.j						
lead(II) methanesulphonate	Reproductive toxicity - category 1A	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	Specific target organ toxicity (repeated exposure) - category 2	"Danger"		May cause damage to organs through prolonged or repeated		
	Skin irritation - category 2		H315	exposure		
	Eye damage - category 1		H318			
				Causes serious eye damage		
	lead diazide; lead azide  ≥ 20 % phlegmatiser]  lead hexafluorosilicate  lead hydrogen arsenate  lead sulfochromate yellow; C.I. Pigment Yellow 34; [This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77603.]	lead azide Reproductive toxicity - category 1A Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 1  Iead diazide; Iead azide [2 20 % Phlegmatiser]  Reproductive toxicity - category 1A Acute toxicity - category 4 Acute toxicity - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to t	Reproductive toxicity - category 1A	lead azide   Reproductive toxicity - category 1 A	Red azide   Reproductive toxicity - category 1 A	Reproductive toxicity - category 1 A Acute toxicity - category 2   Acute toxicity - category 3   Acute toxicity - category 4   Acute toxicity - category 5   Acute toxicity - category 6   Acute toxicity - category 7   Acute toxicity - category 8   Acute toxicity - category 9   Acute toxicity - category 1   Acute toxicity - category 4   Acute toxicity - category 5   Acute toxicity - category 6   Acute toxicity - category 6   Acute toxicity - category 6   Acute toxicity - category 7   Acute toxicity - category 6   Acute toxicity - category 7   Acute toxicity - category 8   Acute toxicity - category 9   Acute toxicity - category 1   Acute toxicity - category 1

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
21609-90-5	leptophos (ISO); O-4-bromo-2,5- dichlorophenyl O-methyl phenylphosphorothioate	Acute toxicity - category 3 Specific target organ toxicity (single exposure) - category 1 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H301 H370 H312 H410	Toxic if swallowed Causes damage to organs Harmful in contact with skin Very toxic to aquatic life with long lasting effects	8	Eu
129-73-7	Leucomalachite green	Carcinogenicity - category 2 Germ cell mutagenicity - category 2 A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	GHS08 "Warning"	H351 H341	Suspected of causing cancer Suspected of causing genetic defects	8	Eu
14769-73-4	Levamisole	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying					
16595-80-5	Levamisole hydrochloride	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
72716-26-8	L-Glutamic acid, N-(1- oxotetradecyl)-, potassium salt (1:1)	Skin irritation - category 2	GHS07 "Warning"	H315	Causes skin irritation		N
65996-78-3	Light oil (coal), coke-oven; Crude benzole; [The volatile organic liquid extracted from the gas evolved in the high temperature (greater than 700°C (1292°F)) destructive distillation of coal. Composed primarily of benzene, toluene, and xylenes. May contain other minor hydrocarbon constituents.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
90641-11-5	Light oil (coal), semi-coking process; Fresh oil; [The volatile organic liquid condensed from the gas evolved in the low-temperature (less than 700°C (1292°F)) destructive distillation of coal. Composed primarily of C <sub>6-10</sub> hydrocarbons.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
8032-32-4	Ligroine; Low boiling point naphtha; [A complex combination of hydrocarbons obtained by the fractional distillation of petroleum. This fraction boils in a range of approximately 20°C to 135°C (58°F to 275°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
58-89-9	lindane (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
	γ-HCH or γ-BHC;	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled		
	γ-1,2,3,4,5,6-	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	hexachlorocyclohexane	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Reproductive toxicity - effects on or via lactation		H362	exposure		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause harm to breast-fed children		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
30-55-2	linuron (ISO);	Reproductive toxicity - category 1B	GHS08	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	3-(3,4-dichlorophenyl)-1-	Carcinogenicity - category 2	GHS07	H351	Suspected of causing cancer		
	methoxy-1-methylurea	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
439-93-2	lithium	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignite		Eu
100-30-2	nunum	category 1	GHS05	H314	spontaneously		Lu
		Skin corrosion - category 1B	"Danger"	11314	Causes severe skin burns and eye damage		
25328-86-1	lithium 1-amino-4-(4-tert-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
20020-00-1	butylanilino)anthraquinone-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	0	Eu
	2-sulfonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	2-Sullonate	nazardous to the aquatic environment (chloric) - category 2	"Danger"	П411	Toxic to aquatic life with long lasting effects		
11337-53-2	lithium 3-oxo-1,2(2H)-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	benzisothiazol-2-ide	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	3.	H411	Toxic to aquatic life with long lasting effects		
0076-65-6	lithium	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	8	Eu
	bis(trifluoromethylsulfonyl)i	Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
	mide	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	"Danger"	H314	exposure		
		Hazardous to the aquatic environment (chronic) - category 3	g.:	H412	Causes severe skin burns and eye damage		
					Harmful to aquatic life with long lasting effects		
65-34-9	lithium methanolate;	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire	Т	Eu
	lithium methoxide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
			"Danger"				
9457-72-5	lithium perfluorooctane	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	sulfonate;	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
	lithium	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	heptadecafluorooctanesulfo		"Danger"	H332	exposure		
	nate	Acute toxicity - category 4	· ·	H302	Harmful if inhaled		
		Reproductive toxicity - effects on or via lactation		H362	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause harm to breast-fed children		
					Toxic to aquatic life with long lasting effects		
	lithium potassium sodium	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	N,N"-bis{6-[7-[4-(4-chloro-		"Warning"				
	1,3,5-triazin-2-yl)amino-4-(2	-					
	ureidophenylazo)]naphthale						
	ne-1,3,6-trisulfonato]}-N'-(2-						
	aminoethyl)piperazine						

			Pictogram codes an			Note	Source
CAS No 149626-00-6	Substance Name lithium sodium (2-(((5-((2,5-dichlorophenyl))azo)-2- hydroxyphenyl)methylene)a mino)benzoato(2-))(2-((4,5- dihydro-3-methyl-5-oxo-1- phenyl-1H-pyrazol-4-yl)azo) 5-sulfobenzoato(3-)) chromate(2-)		Signal Word GHS09	Hazard Statement C	Codes Hazard Statements  Toxic to aquatic life with long lasting effects		Eu
149564-66-9	lithium sodium (4-((5-chloro- 2-hydroxyphenyl)azo)-2,4- dihydro-5-methyl-3 <i>H</i> - pyrazol-3-onato(2-))(3-((4,5- dihydro-3-methyl-1-(4- methylphenyl)-5-oxo-1 <i>H</i> - pyrazol-4-yl)azo)-4-hydroxy- 5-nitrobenzenesulfonato(3- )) chromate(2-)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
154212-58-5	lithium sodium 3-amino-10- {}(4-{10-amino-6,13- dichloro-4,11- disulfonatobenzo[5,6][1,4]o xazino[2,3-b]phenoxazine-3- ylamino)-6-[methyl(2- sulfonato-ethyl)amino]-1,3,5 triazin-2-ylamino]-6,13- dichlorobenzo[5,6][1,4]oxazi no[2,3-b]phenoxazine-4,11- disulfonate	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 2	GHS08 GHS07 "Danger"	H332 H312 H302 H371	Harmful if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs	8	Eu
193562-37-7	lithium sodium 4,4',4"- (nitrilotris(ethane-2,1- diylimino(6-chloro-1,3,5- triazine-4,2-diyl)imino))tris(5 hydroxy-6-(1- sulfonaphthalene-2-ylazo)- 2,7-naphthalene)disulfonate		GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
108624-00-6	lithium sodium hydrogen 4- amino-6-(5-(5-chloro-2,6- difluoropyrimidin-4-ylamino)- 2-sulphonatophenylazo)-5- hydroxy-3-(4-(2- (sulphonatooxy)ethylsulpho nyl)phenylazo)naphthalene- 2,7-disulphonate	Skin sensitisation - category 1	GHS07 "Warning"	Н317	May cause an allergic skin reaction	8	Eu

CAS No		GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
74869-21-9	Lubricating greases; Grease; [A complex combination of hydrocarbons having carbon numbers predominantly in the range of C <sub>12</sub> through C <sub>50</sub> . May contain organic salts of alkali metals, alkaline earth metals, and/or aluminium compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
93572-43-1	Lubricating oils (petroleum), base oils, paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by refining of crude oil. It consists predominantly of aromatics, naphthenics and paraffinics and produces a finished oil with a viscosity of 120 SUS at 100 °F (23cSt at 40 °C).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
101316-69-2	Lubricating oils (petroleum), C <sub>&gt;25</sub> , solvent-extd., deasphalted, dewaxed, hydrogenated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of vacuum distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C <sub>25</sub> and produces a finished oil with a viscosity in the order of 32cSt to 37cSt at 100 °C (212 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nent Codes Hazard Statements	Note	Course
CAS No 72623-86-0		il	Signal Word GHS08 "Danger"	Hazard Statem H350	ment Codes Hazard Statements  May cause cancer	H L 8	Eu
101316-70-5	Lubricating oils (petroleum) C <sub>17-32</sub> , solvent-extd., dewaxed, hydrogenated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of atmospheric distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>17</sub> through C <sub>32</sub> and produced a finished oil with a viscosity in the order of 17cSt to 23cSt at 40 °C (104 °F.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
92045-42-6	Lubricating oils (petroleum) C <sub>17-35</sub> , solvent-extd., dewaxed, hydrotreated; Baseoil - unspecified	), Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nent Codes Hazard Statements	Note	Source
97488-95-4	Lubricating oils (petroleum), C <sub>18-27</sub> , hydrocracked solvent- dewaxed; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
94733-15-0	Lubricating oils (petroleum), C <sub>18-40</sub> , solvent-dewaxed hydrocracked distillate-based; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent deparaffination of the distillation residue from hydrocracked petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>18</sub> through C <sub>40</sub> and boiling in the range of approximately 370 °C to 550 °C (698 °F to 1022 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
94733-16-1	Lubricating oils (petroleum), C <sub>18-40</sub> , solvent-dewaxed hydrogenated raffinate-based; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent deparaffination of the hydrogenated raffinate obtained by solvent extraction of a hydrotreated petroleum distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>18</sub> through C <sub>40</sub> and boiling in the range of approximately 370 °C to 550 °C (698 °F to 1022 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-71-6	Lubricating oils (petroleum), C <sub>20:35</sub> , solvent-extd., dewaxed, hydrogenated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of atmospheric distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>35</sub> and produces a finished oil with a viscosity in the order of 37cSt to 44cSt at 40 °C (104 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
72623-85-9	Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oil-based, high-viscosity; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating light vacuum gas oil, heavy vacuum gas oil, and solvent deasphalted residual oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil having a viscosity of approximately 112cSt at 40 °C. It contains a relatively large proportion of saturated hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
72623-87-1		n), Carcinogenicity - category 1B	GHS08	H350	May cause cancer	ΗL	Eu
	C <sub>20-50</sub> , hydrotreated neutra	al	"Danger"			8	
	oil-based; Baseoil - unspecified;						
	[A complex combination of	of					
	hydrocarbons obtained by						
	treating light vacuum gas						
	oil, heavy vacuum gas oil						
	and solvent deasphalted residual oil with hydrogen	in					
	the presence of a catalyst						
	in a two stage process wit	th					
	dewaxing being carried or						
	between the two stages. I consists predominantly of						
	hydrocarbons having						
	carbon numbers						
	predominantly in the rang	e					
	of C <sub>20</sub> through C <sub>50</sub> and						
	produces a finished oil wit a viscosity of approximate						
	32cSt at 40 °C. It contains						
	a relatively large proportion	on					
	of saturated hydrocarbons	s.]					
101316-72-7	Lubricating oils (notrelassa	n), Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HL	Eu
101310-12-1	C <sub>24-50</sub> , solvent-extd.,	in, Carolinogenicity - Category ID	"Danger"	11330	iviay cause called	8	Lu
	dewaxed, hydrogenated;		Jet			-	
	Baseoil - unspecified;						
	[A complex combination of						
	hydrocarbons obtained by solvent extraction and	1					
	hydrogenation of						
	atmospheric distillation						
	residues. It consists						
	predominantly of						
	hydrocarbons having carbon numbers						
	predominantly in the rang	е					
	of C <sub>24</sub> through C <sub>50</sub> and						
	produces a finished oil wit						
	a viscosity in the order of 16cSt to 75cSt at 40 °C						
	(104 °F).]						
	(:2 ),1						
92045-43-7	Lubricating oils (petroleum	n), Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HL	Eu
	hydrocracked nonarom.		"Danger"		,	8	
	solvent-deparaffined;						
	Baseoil - unspecified						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
74869-22-0	Lubricating oils; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range C <sub>15</sub> through C <sub>50</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
103055-07-8	lufenuron (ISO); N-[2,5-dichloro-4- (1,1,2,3,3,3- hexafluoropropoxy)-phenyl- aminocarbonyl]-2,6- difluorobenzamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8 A y ignite	Eu
	magnesium alkyls	Pyrophoric liquid - category 1 Substance or mixture which in contact with water emits Flammable gas - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H250 H260 H314	Catches fire spontaneously if exposed to air In contact with water releases flammable gases which may ignite spontaneously Causes severe skin burns and eye damage		Eu
	magnesium bis((R)-2-(2,4-dichlorophenoxy)propionate )	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
16949-65-8	magnesium hexafluorosilicate	Acute toxicity - category 3	GHS06 "Danger"	H301	Toxic if swallowed		Eu
12057-74-8	magnesium phosphide; trimagnesium diphosphide	Substance or mixture which in contact with water emits Flammable gas - category 1  Acute toxicity - category 2  Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS06 GHS09 "Danger"	H260 H300 H400	In contact with water releases flammable gases which may ignite spontaneously Fatal if swallowed Very toxic to aquatic life	1	Eu
7439-95-4	magnesium powder (pyrophoric)	Substance or mixture which in contact with water emits Flammable gas - category 1 Pyrophoric solid - category 1	GHS02 "Danger"	H260 H250	In contact with water releases flammable gases which may ignite spontaneously  Catches fire spontaneously if exposed to air	Т	Eu
	magnesium salts, fatty acids, C <sub>16-18</sub> and C <sub>18</sub> unsaturated, branched and linear	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	magnesium sodium fluoride silicate	Specific target organ toxicity (repeated exposure) - category 2	GHS08 "Warning"	H373	May cause damage to organs through prolonged or repeated exp	00: 8	Eu
	magnesium, powder or turnings	Flammable solid - category 1 Substance or mixture which in contact with water emits flammable gas - category 2 Self-heating substance or mixture - category 1	GHS02 "Danger"	H228 H261 H252	Flammable Solid In contact with water releases flammable gases Self-heating in large quantities; may catch fire	Т	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	main component 1 (isomer 1): 2-{6-fluoro-4-{3-(2,5-disulfo-phenylazo)-4-hydroxy-2-sulfonapht-7-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-propane sodium salt; main component 1 (isomer 2): 2-{6-fluoro-4-{3-(2,5-disulfo-phenylazo)-4-hydroxy-2-sulfonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-3-{6-fluoro-4-{3-(2,5-disulfo-phenylazo)-4-hydroxy-2-sulfonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-propane sodium salt; main component 2: 2,3-bis-{6-fluoro-4-{3-(2,5-disulfo-phenylazo)-4-hydroxy-2-sulfonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-propane sodium salt; main component 3: 2,3-bis-{6-fluoro-4-{3-(1,5-disulfonaphth-2-ylazo)-4-hydroxy-2-sulfonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-propane sodium salt		GHS05 "Danger"	H318	Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement	Codes Hazard Statements	Note	Source
	Main component:	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
69-64-2		Reproductive toxicity - category 2 Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H361d H302 H318 H410	Suspected of damaging the unborn child Harmful if swallowed Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
437-29-8	-	Reproductive toxicity - category 2 Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H361d H302 H318 H410	Suspected of damaging the unborn child Harmful if swallowed Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
21-75-5	1,2-bis(ethoxycarbonyl)ethyl O,O-dimethyl	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
110-16-7	maleic acid	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
08-31-6	maleic anhydride	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
		Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Respiratory sensitisation - category 1	GHS07	H334	May cause allergy or asthma symptoms or breathing difficulties if		
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
			011000		May cause an allergic skin reaction		
09-77-3	malononitrile	Acute toxicity - category 3 Acute toxicity - category 3	GHS06 GHS09	H331 H311	Toxic if inhaled Toxic in contact with skin		Eu
		Acute toxicity - category 3  Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		П410	very toxic to aquatic life with long lasting effects		
8018-01-7	mancozeb (ISO);	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
	manganese	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	-	
	J	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	e) (polymeric) complex with		"Warning"		.,		
	zinc salt		3				
2427-38-2	maneb (ISO);	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
	manganese	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	ethylenebis(dithiocarbamat	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
	e) (polymeric)	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	, , , ,	Hazardous to the aquatic environment (acute) - category 1	ŭ	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			3 3		
313-13-9	manganese dioxide	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	· ·	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
785-87-7	manganese sulphate	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	exposure		
			"Warning"		Toxic to aquatic life with long lasting effects		
5825-70-4	mannitol hexanitrate;	Unstable explosive	GHS01	H200	Unstable explosive		Eu
	nitromannite		"Danger"				
15825-70-4	mannitol hexanitrate;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard		Eu
	nitromannite; [>40 % phlegmatiser]		"Danger"				
	[240 % prileginaliser]	A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
70569-88-7	Mavacoxib	this link.					
4-74-6	MCPA (ISO);	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	4-chloro-o-tolyloxyacetic	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	acid	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
	MCPA, salts and esters of	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
94-81-5	MCPB (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	4-(4-chloro-o-tolyloxy)	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	butyric acid	A cute tovicity, actoromy 4	011007	11202	Howarful if aviallation	Δ	F.,
	MCPB, salts and esters of	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed	Α	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
08-39-4 [1]	m-cresol; [1]	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
5-48-7 [2]	o-cresol; [2]	Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
6-44-5 [3] 19-77-3 [4]	p-cresol; [3] mix-cresol [4]	Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
-05.54.0		A suita da sistema and a si	011000	LIDAA	Tarte in content with all in		F.:
95-54-2	mecarbam (ISO);	Acute toxicity - category 3	GHS06 GHS09	H311	Toxic in contact with skin		Eu
	N-ethoxycarbonyl-N-	Acute toxicity - category 3		H301	Toxic if swallowed		
	methylcarbamoylmethyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
	O,O-diethyl phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
85-19-0	mecoprop (ISO);	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	2-(4-chloro-o-tolyloxy)	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
	propionic acid;	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	(RS)-2-(4-chloro-o-tolyloxy)propionic acid	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	mecoprop and of mecoprop		GHS07	H302	Harmful if swallowed	Α	Eu
	P, esters of	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	8	
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	mecoprop, salts of	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	Α	Eu
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
6484-77-8	mecoprop-P [1] and its	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	salts;	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	(R)-2-(4-chloro-2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	methylphenoxy)propionic acid		"Danger"				
37-05-3	mecrilate;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	methyl 2-cyanoacrylate	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
487-01-6	medinoterb acetate (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	6-tert-butyl-3-methyl-2,4- dinitrophenyl acetate	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
3250-68-7	mefenacet (ISO);	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	2-(benzothiazol-2-yloxy)- <i>N</i> -methyl- <i>N</i> -phenylacetamide						
			GHS08				V
1125-38-7	Meloxicam	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated	exposur 8	
3581-79-0	menadione nicotinamide	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	bisulfite;	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		- Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	1,4-dioxonaphthalene-2- sulfonic acid, compound with nicotin-3-amide (1:1)	Hazardous to the aquatic environment (chronic) - category 1					
30-37-0	menadione sodium bisulfite		GHS07	H319	Causes serious eye irritation		Eu
	2-naphthalenesulfonic	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
	acid,1,2,3,4-tetrahydro-2- methyl-1,4-dioxo-, sodium salt	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
8-57-9	menazon (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
0 07 0	' ''	- Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		Lu
10235-47-7	mepanipyrim; 4-methyl- <i>N</i> -phenyl-6-(1- propynyl)-2-pyrimidinamine	Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
50-10-7	mephosfolan (ISO); diethyl 4-methyl-1,3- dithiolan-2- ylidenephosphoramidate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H310 H300 H411	Fatal in contact with skin Fatal if swallowed Toxic to aquatic life with long lasting effects		Eu
50-76-5	mequinol; 4-methoxyphenol; hydroquinone monomethyl ether	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H302 H319 H317	Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction	8	Eu
032-65-7	mercaptodimethur (ISO); methiocarb (ISO); 3,5-dimethyl-4- methylthiophenyl <i>N</i> - methylcarbamate	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H410	Toxic if swallowed  Very toxic to aquatic life with long lasting effects		Eu
439-97-6	mercury	Reproductive toxicity - category 1B Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H360D H330 H372 H410	May damage the unborn child Fatal if inhaled Causes damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
487-94-7	mercury dichloride; mercuric chloride	Germ cell mutagenicity - category 2 Reproductive toxicity - category 2 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 1 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS08 GHS09 "Danger"	H341 H361f H300 H372 H314 H410	Suspected of causing genetic defects Suspected of damaging fertility Fatal if swallowed Causes damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	8	Eu
28-86-4	mercury difulminate; mercuric fulminate; fulminate of mercury	Unstable explosive Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS01 GHS06 GHS08 GHS09 "Danger"	H200 H331 H311 H301 H373 H400 H410	Unstable explosive Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
28-86-4	mercury difulminate; mercuric fulminate; fulminate of mercury [≥ 20 % phlegmatiser]	Explosive - category 1.1  Acute toxicity - category 3  Specific target organ toxicity (repeated exposure) - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS01 GHS06 GHS08 GHS09 "Danger"	H201 H331 H311 H301 H373 H400 H410	Explosive; mass explosion hazard Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
08-67-8	mesitylene; 1,3,5-trimethylbenzene	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Warning"	H226 H335 H411	Flammable liquid and vapour May cause respiratory irritation Toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	nt Codes Hazard Statements		
04206-82-8	mesotrione (ISO); 2-[4-(methylsulfonyl)-2- nitrobenzoyl]-1,3- cyclohexanedione	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	metal salts of thiocyanic acid, with the exception of those specified elsewhere in this database	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H312 H302 H410	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects	A	Eu
7837-19-1	metalaxyl (ISO); methyl-N-(2,6- dimethylphenyl)-N- (methoxyacetyl)-DL- alaninate	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H317 H412	Harmful if swallowed May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
0630-17-0	metalaxyl-M (ISO); mefenoxam; (R)-2-[(2,6-dimethylphenyl)- methoxyacetylamino]propio nic acid methyl ester		GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu
1394-05-2	metamitron (ISO); 4-amino-3-methyl-6-phenyl- 1,2,4-triazin-5-one	Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H302 H400	Harmful if swallowed  Very toxic to aquatic life		Eu
37-42-8	metam-sodium (ISO); sodium methyldithiocarbamate	Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H302 H314 H317 H410	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
7129-08-2	Metazachlor (ISO)	Skin sensitisation - category 1B Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS08 GHS09 "Warning"	H317 H351 H400 H410	May cause an allergic skin reaction Suspected of causing cancer Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
25116-23-6	metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4- chlorobenzyl)-2,2-dimethyl- 1-(1H-1,2,4-triazol-1- ylmethyl)cyclopentanol	Reproductive toxicity - category 2 - Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H361d H302 H411	Suspected of damaging the unborn child Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
8691-97-9		Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
2610-77-9	methacrifos (ISO); methyl (E)-3- [(dimethoxyphosphinothioyl) oxy]methacrylate	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
9-41-4	methacrylic acid; 2-methylpropenoic acid	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1A	GHS05 GHS07 "Danger"	H312 H302 H314	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage	D	Eu
26-98-7	methacrylonitrile; 2-methyl-2-propene nitrile	Flammable liquid - category 2 Acute toxicity - category 3 Skin sensitisation - category 1	GHS02 GHS06 "Danger"	H225 H331 H311 H301 H317	Highly flammable liquid and vapour Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause an allergic skin reaction	D 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		nt Codes Hazard Statements	Note	Sourc
0265-92-6	methamidophos (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	O,S-dimethyl	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	phosphoramidothioate	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
1-82-8	methane	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04				
			"Danger"				
5-75-2	methanesulphonic acid	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
			"Danger"				
4-93-1	methanethiol;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	methyl mercaptan	Gas under pressure	GHS04	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS06	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	GHS09				
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
7-56-1	methanol	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (single exposure) - category 1		H370	Causes damage to organs		
00-97-0	methenamine;	Flammable solid - category 2	GHS02	H228	Flammable Solid	8	Eu
	hexamethylenetetramine	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	•		"Warning"		-		
50-37-8	methidathion (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	2,3-dihydro-5-methoxy-2-	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	oxo-1,3,4-thiadiazol-3-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	ylmethyl-O,O-	Hazardous to the aquatic environment (chronic) - category 1	_				
	dimethylphosphorodithioate						
67E0 77 E	mathamad (ICO).	Aputa taviaitu, aatagamu 2	GHS06	H300	Fatal if swallowed		F.
6752-77-5	methomyl (ISO);	Acute toxicity - category 2					Eu
	-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	(methylthio)ethylideneamin o N-methylcarbamate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
25-45-6	methoxyacetic acid	Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child	8	Eu
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
			"Danger"				
155-30-8	methyl (±)-lactate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
8850-37-0	methyl (3aR,4R,7aR)-2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	methyl-4-(1S,2R,3-	· • • •	"Danger"		. •		
	triacetoxypropyl)-3a,7a-		-				
	dihydro-4H-pyrano[3,4-						
	d]oxazole-6-carboxylate						
76588-17-9	methyl (9-acetoxy-3,8,10-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life	ŭ	
	dioxa-9-aza-spiro[5.5]undec			-	.,		
	3-yl)octadecanoate						
05770 40 5			011000	11440			
25778-19-0	methyl (E)-2((3-(1,3-benzodioxol-5-yl)-2-methyl-	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	1-propenyl)amino)benzoate	nazaraous to the aquatic environment (chiomic) - category 1	vvaiiiiig				

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		
72619-32-0	methyl (R)-2-(4-(3-chloro-5- trifluoromethyl-2- pyridyloxy)phenoxy)propion ate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
96562-58-2	methyl (R)-2-(4- hydroxyphenoxy)propionate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
17392-83-5	methyl (R)-lactate	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H319 H335	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation	8	Eu
27871-49-4	methyl (S)-(-)-lactate	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H319 H335	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation	8	Eu
117291-73-3	methyl [2-(1,1- dimethylethyl)-6- methoxypyrimidin-4- yl]ethylphosphonothioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
39562-27-1	methyl 2-(2- nitrobenzylidene)acetoacet ate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
39562-17-9	methyl 2-(3- nitrobenzylidene)acetoacet ate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	methyl 2-(4- butanesulfonamidophenoxy )tetradecanoate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
87333-22-0	methyl 2-(acetylamino)-3- chloropropionate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects	8	Eu
81752-87-6	methyl 2,2-dimethyl-6- methylenecyclohexanecarb oxylate	Skin irritation - category 2	GHS07 "Warning"	H315	Causes skin irritation		Eu
155522-12-6	methyl 2-[4-(2-chloro-4- nitrophenylazo)-3-(1- oxopropyl)amino]phenylami nopropionate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
144740-59-0	methyl 2-aminosulfonyl-6- (trifluoromethyl)pyridine-3-c arboxylate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects	8	Eu
15768-07-7	methyl 2-benzylidene-3- oxobutyrate	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H315 H411	Causes serious eye irritation Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
393509-79-0	methyl 2-chlorosulfonyl-4- (methanesulfonylaminomet hyl) benzoate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
105560-93-8	methyl 2R,3S-(-)-3-(4- methoxyphenyl)oxiranecarb oxylate	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
6386-39-6	methyl 3-(3- <i>tert</i> -butyl-4- hydroxy-5- methylphenyl)propionate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statemen	t Codes Hazard Statements		
7101-46-7	methyl 3-(acetylthio)-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	methyl-propanoate	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
918-18-9	methyl 3,4-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	dichlorophenylcarbanilate;	, , ,	"Warning"				
	SWEP.		•				
864-28-9	methyl 3-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	Ü	
	oxy]methacrylate	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	,,	Hazardous to the aquatic environment (chronic) - category 1			,		
2750-89-3	methyl 3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
.730-09-3		Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	very toxic to aquatic life with long lasting effects		Lu
	]thio]propanoate	Thazardous to the aquatic environment (enfonce) - category 1	vvaniing				
0886-53-6	methyl 3-amino-2,2,3-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	trimethylbutyrate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
19916-05-1	methyl 3-amino-4,6-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	dibromo-2-methyl-benzoate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	exposure		
			"Warning"		Toxic to aquatic life with long lasting effects		
277-18-2	methyl 3-isocyanatosulfonyl	- Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	2-thiophene-carboxylate	Respiratory sensitisation - category 1	"Danger"	H334	exposure		
		Skin sensitisation - category 1	-	H317	May cause allergy or asthma symptoms or breathing difficulties	if	
					inhaled		
					May cause an allergic skin reaction		
	methyl 3-sulphamoyl-2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	thenoate	• •	"Warning"		,		
0264-94-7	methyl 4-bromomethyl-3-	Skin irritation - category 2	GHS05	H315	Causes skin irritation	8	Eu
	methoxybenzoate	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	_				
44550-06-1	methyl 4-iodo-2-(3-(4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	methoxy-6-methyl-1,3,5-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	triazine-2-	, , , , , , , , , , , , , , , , , , , ,	-				
	yl)ureidosulfonyl)benzoate						
9-20-9	methyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	Ü	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
		3	J.		.,		
05-45-3	methyl acetoacetate	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
			"Warning"				
7402-05-2	methyl acrylamidoglycolate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	(containing ≥ 0,1 %	Germ cell mutagenicity - category 1B	GHS05	H340	May cause genetic defects		
	acrylamide)	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
7402-03-0	methyl	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	acrylamidomethoxyacetate	Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
	(containing ≥ 0,1 %	Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
	acrylamid)	Eye irritation - category 2	~	H319	Causes serious eye irritation		

240 N-	Outrataine Maine	0101110-(	Pictogram codes a		Codes Heread Officered	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		F.:
6-33-3	methyl acrylate;	Flammable liquid - category 2	GHS02 GHS07	H225	Highly flammable liquid and vapour	D	Eu
	methyl propenoate	Acute toxicity - category 4		H332	Harmful if inhaled	8	
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
6-34-4	methyl chloroacetate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
		Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2	•	H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
-22-1	methyl chloroformate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	•	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
		Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1B	Danger	H314	Causes severe skin burns and eye damage		
7-31-3	methyl formate	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
1-31-3	metrlyr formate	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	O	Lu
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
-88-4	methyl iodide;	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	iodomethane	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 3	"Danger"	H331	Toxic if inhaled		
		Acute toxicity - category 3	· ·	H301	Toxic if swallowed		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
4-83-9	methyl isocyanate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	monly loody and to	Reproductive toxicity - category 2	GHS06	H361d	Suspected of damaging the unborn child	ŭ	
		Acute toxicity - category 2	GHS05	H330	Fatal if inhaled		
			GHS08	H311			
		Acute toxicity - category 3			Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing d	ifficulties if	
		Skin sensitisation - category 1		H317	inhaled		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause an allergic skin reaction		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
					Causes serious eye damage		
6-61-6	methyl isothiocyanate	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
0-01-0	metriyi isotrilocyanate	Acute toxicity - category 3  Acute toxicity - category 3	GHS05	H301	Toxic if iffiliated Toxic if swallowed	U	Lu
			GHS09				
		Skin corrosion - category 1B		H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
7-64-8	methyl lactate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
-62-6	methyl methacrylate;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
	methyl 2-methylprop-2-	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	8	
	enoate;	Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
				H317			

2424		011011	Pictogram codes and		U 100 / 1	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
153441-77-1	methyl N- (phenoxycarbonyl)-L- valinate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
149850-30-6	methyl N-[3-acetylamino)-4 (2-cyano-4- nitrophenylazo)phenyl]-N- [(1-methoxy)acetyl]glycinate	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
105726-67-8	Methyl neodecanamide	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
69184-17-4	methyl O-(4-amino-3,5- dichloro-6-fluoropyridin-2- yloxy)acetate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
554-12-1	methyl propionate	Flammable liquid - category 2 Acute toxicity - category 4	GHS02 GHS07 "Danger"	H225 H332	Highly flammable liquid and vapour Harmful if inhaled		Eu
37443-42-8	methyl tetrahydro-2- furancarboxylate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
107-25-5	methyl vinyl ether	Flammable gas - category 1 Gas under pressure	GHS02 GHS04 "Danger"	H220	Extremely flammable gas	DU	Eu
83055-99-6	methyl α-((4,6- dimethoxypyrimidin-2- yl)ureidosulphonyl)-o- toluate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
13108-52-6	methyl-2,3,5,6-tetrachloro-4 pyridylsulphone; 2,3,5,6-tetrachloro-4- (methylsulphonyl)pyridine	- Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H312 H302 H319 H317	Harmful in contact with skin Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction	8	Eu
112941-26-1	methyl-2- [(aminosulfonyl)methyl]ben zoate	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		Eu
5788-17-0	methyl-3-methoxyacrylate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
152460-07-6	methyl-5-nitrophenyl- guanidine	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H319 H317 H412	Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
108-87-2	methylcyclohexane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H411	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Toxic to aquatic life with long lasting effects	8	Eu
12108-13-3	Methylcyclopentadienyl manganese tricarbonyl [Manganese tricarbonyl [(1,2,3,4,5-eta)-1-methyl-2,4 cyclopentadien-1-yl]	Acute toxicity - category 1 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H300 H310 H330 H372 H410	Fatal if swallowed Fatal in contact with skin Fatal if inhaled Causes damage to organs through prolonged or repeated exposure via inhalation Very toxic to aquatic life with long lasting effects	8	N

040 N-	Out stance Name	0101110-1	Pictogram codes and		Name of Contraction	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			N
	Methyldibromo glutaronitrile	Acute toxicity - category 4	GHS07 GHS05	H302 H319	Harmful if swallowed Causes serious eye irritation	8	N
35691-65-7	[MDBGN]	Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
317-18-6		<u> </u>	GHS06	H330	Fatal if inhaled	8	F.,
0317-10-0	methylene dithiocyanate	Acute toxicity - category 2 Acute toxicity - category 3	GHS05	H301	Toxic if swallowed	0	Eu
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H400	Very toxic to aquatic life		
26447-40-5	methylenediphenyl	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	С	Eu
20447-40-5	, , ,	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	Eu
	diisocyanate	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	нзэг Н373	May cause damage to organs through prolonged or repeated	0	
		Eye irritation - category 2	Danger	H319	exposure		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Julia Continuation Category			inhaled		
					May cause an allergic skin reaction		
	4 1 4 11 4 11		011004	11044	<u> </u>		
	methylethylketone peroxide		GHS01	H241	Heating may cause a fire or explosion	8	Eu
	trimer	Aspiration hazard - category 1	GHS02	H304	May be fatal if swallowed and enters airways		
		Skin irritation - category 2	GHS08	H315	Causes skin irritation		
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
			"Danger"				
592-62-1	methyl-ONN-azoxymethyl	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	acetate;	Reproductive toxicity - category 1B	"Danger"	H360D	May damage the unborn child		
	methyl azoxy methyl acetate						
	methyl-phenylene diamine;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	diaminotoluene;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
	[technical product –	Reproductive toxicity - category 2	GHS09	H361f	Suspected of damaging fertility		
	reaction mass of 4-methyl-	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
	m-phenylene diamine (EC	Acute toxicity - category 4		H312	Harmful in contact with skin		
	No 202-453-1) and 2-	Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
	methyl-m-phenylene	Eye irritation - category 2		H319	exposure		
	diamine (EC No 212-513-	Skin sensitisation - category 1		H317	Causes serious eye irritation		
	9)]	Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
					Toxic to aquatic life with long lasting effects		
1031-15-8	methyltriphenylphosphoniu	Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		Eu
	m chloride	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	· ·	H411	Toxic to aquatic life with long lasting effects		
1129-41-5	metolcarb (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	m-tolyl methylcarbamate;	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	MTMC	Talandodo lo dio aquado simionilon (ononio, categor) 2	"Warning"		Total to aquate me man long tacking enestic		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
139528-85-1	Metosulam	this link.					
19937-59-8	metoxuron (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	3-(3-chloro-4-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	methoxyphenyl)-1,1-						
	dimethylurea						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	odes Hazard Statements	Note	Source
220899-03-6	Metrafenone	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
21087-64-9	metribuzin (ISO); 4-amino-6- <i>tert</i> -butyl-3- methylthio-1,2,4-triazin- 5(4H)-one; 4-amino-4,5-dihydro-6-(1,1- dimethylethyl)-3-methylthio- 1,2,4-triazin-5-one	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
74223-64-6	metsulfuron-methyl (ISO); 2-(4-methoxy-6-methyl- 1,3,5-triazin-2- ylcarbamoylsulfamoyl) benzoic acid	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
7786-34-7	mevinphos (ISO); 2-methoxycarbonyl-1- methylvinyl dimethyl phosphate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
315-18-4	mexacarbate (ISO); 3,5-dimethyl-4- dimethylaminophenyl N- methylcarbamate	Acute toxicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H300 H312 H410	Fatal if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
	milbemectin (ISO); [reaction mass of milbemycin A3 (CAS No 51596-10-2) and milbemycin A4 (CAS No 51596-11-3) (30:70)]	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H302 H410	Harmful if inhaled Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
129496-10-2	Milbemycin oxime	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
	Mineral wool, with the exception of those specified elsewhere in this database; [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+B aO) content greater than 18 % by weight]	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	AQR 8	Eu
371-86-8	mipafox (ISO); N,N'- di- isopropylphosphorodiamidic fluoride	Specific target organ toxicity (single exposure) - category 1	GHS08 "Danger"	H370	Causes damage to organs	8	Eu
158570-99-1	mixed linear and branched C <sub>14-15</sub> alcohols ethoxylated, reaction product with epichlorohydrin	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	Mixture of O,O-di(1- methylethyl)trithio-bis- thioformate; O,O-di(1- methylethyl)tetrathio-bis- thioformate; O,O-di(1- methylethyl)pentathio-bis- thioformate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying.  Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
	Mixture of didecyl dimethyl ammonium carbonate and didecyl dimethyl ammonium bicarbonate (Note: Didecyl dimethyl ammonium carbonate - CAS No. 148788-55-0 and didecyl dimethyl ammonium bicarbonate - CAS No. 148812-65-1)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
	Mixture of isomers of iron (1:2) complexes of a mixture of isomers of 1,3-dihydroxy-4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-(5-amino-sulfonyl-2-hydroxyphenylazo)benzene (n=2,5,6) and isomers of 1,3-dihydroxy-4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-[4-(4-nitro-2-sulfophenylamino)phenylazo]benzene (n=2,5,6)						
17092-80-7	m-mentha-1,3(8)-diene	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
99-09-2	m-nitroaniline	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H331 H311 H301 H373 H412	Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	C 8	Eu
2212-67-1	molinate (ISO); S-ethyl 1- perhydroazepinecarbothioat e; S-ethyl perhydroazepine-1- carbothioate	Carcinogenicity - category 2 Reproductive toxicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H361f H332 H302 H373 H317 H410	Suspected of causing cancer Suspected of damaging fertility Harmful if inhaled Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
1313-27-5	molybdenum trioxide	Carcinogenicity - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS08 GHS07 "Warning"	H351 H319 H335	Suspected of causing cancer Causes serious eye irritation May cause respiratory irritation	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	mono- (tetrapropylammonium) hydrogen 2,2'- dithiobisbenzoate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
79343-34-9	mono[2- (dimethylamino)ethyl]mono hydrogen-2-(hexadec-2- enyl)butanedioate and/or mono[2- (dimethylamino)ethyl]mono hydrogen-3-(hexadec-2- enyl)butanedioate	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
73058-82-5	mono-2-[2-(4-dibenzo[b,f][1,4]thiazepin- 11-yl)piperazinium-1- yl]ethoxy)ethanol <i>trans</i> - butenedioate	Acute toxicity - category 4 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	monoalkyl or monoaryl or monoalkyaryl esters of methacrylic acid with the exception of those specified elsewhere in this database	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS07 "Warning"	H319 H335 H315	Causes serious eye irritation May cause respiratory irritation Causes skin irritation	A 8	Eu
	monoalkyl or monoaryl or monoalkylaryl esters of acrylic acid with the exception of those specified elsewhere in this database	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H335 H315 H411	Causes serious eye irritation May cause respiratory irritation Causes skin irritation Toxic to aquatic life with long lasting effects	A 8	Eu
03-16-2	monobenzone; 4-hydroxyphenyl benzyl ether; hydroquinone monobenzyl ether	Eye irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H317	Causes serious eye irritation May cause an allergic skin reaction	8	Eu
923-22-4	monocrotophos (ISO); dimethyl-1-methyl-2- (methylcarbamoyl)vinyl phosphate	Germ cell mutagenicity - category 2 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H341 H330 H300 H311 H410	Suspected of causing genetic defects Fatal if inhaled Fatal if swallowed Toxic in contact with skin Very toxic to aquatic life with long lasting effects		Eu
746-81-2	monolinuron (ISO); 3-(4-chlorophenyl)-1- methoxy-1-methylurea	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
	monolithium 5-[[2,4- dihydroxy-5-[(2-hydroxy-3,5- dinitrophenyl)azo]phenyl]az o]-2-naphthalenesulfonate], iron complex, monohydrate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
4-89-5	mono-methylamine	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04	H332	Harmful if inhaled	8	
		Acute toxicity - category 4	GHS05	H335	May cause respiratory irritation		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H315	Causes skin irritation		
		Skin irritation - category 2	"Danger"	H318	Causes serious eye damage		
		Eye damage - category 1	3.				
-89-5	mono-methylamine %	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	В	Eu
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
	monosodium 3-cyano-5- fluoro-6-hydroxypyridine-2- olate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	monosodium aqua-[5-[[2,4-dihydroxy-5-[(2-hydroxy-3,5-dinitrophenyl)azo]phenyl]az o]-2-naphthalensulfonate], iron complex			H412	Harmful to aquatic life with long lasting effects		Eu
0-68-5	monuron (ISO); 3-(4-chlorophenyl)-1,1-	Carcinogenicity - category 2 Acute toxicity - category 4	GHS08 GHS07	H351 H302	Suspected of causing cancer Harmful if swallowed	8	Eu
	dimethylurea	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	diffettiyldrea	Hazardous to the aquatic environment (acute) - category 1	"Warning"	11410	very toxic to aquatic life with long lasting effects		
44 47 4		, , , , , , , , , , , , , , , , , , , ,	GHS07	11000	Hamatal Samuellance d	8	F
11-47-4	morfamquat (ISO);	Acute toxicity - category 4		H302	Harmful if swallowed	8	Eu
	1,1'-bis(3,5-	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
	methyl)-4,4'-bipyridilium ion			H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
36-83-3	morfamquat dichloride	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	_	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
873-36-7	morfamquat sulfate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	•	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
0-91-8	morpholine	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1B	go.	H314	Causes severe skin burns and eye damage		
159-40-7	morpholine-4-carbonyl	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	chloride	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2	-	H315	Causes skin irritation		
4-41-2	morphothion (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	O,O-dimethyl-S-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	(morpholinocarbonylmethyl)		"Danger"	H301	Toxic if swallowed		
	phosphorodithioate	Hazardous to the aquatic environment (acute) - category 1	90-	H410	Very toxic to aquatic life with long lasting effects		
	F50p.10.03.1110010	Hazardous to the aquatic environment (acute) - category 1			, to aquatio in a man long labiling oncold		
		A GHS classification for this chemical is not yet available. A classification	<u>n</u>				
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	<u>1</u>				
	Moxidectin	this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	. Hazard Statements	Note	Source
52645-53-1	m-Phenoxybenzyl 3-(2,2-	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
108-45-2	<i>m</i> -phenylenediamine	Germ cell mutagenicity - category 2 Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H341 H331 H311 H301 H319 H317 H410	Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
541-69-5	m-phenylenediamine dihydrochloride	Germ cell mutagenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H341 H331 H311 H301 H319 H317 H410	Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
108-44-1	<i>m-</i> toluidine; 3-aminotoluene	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H331 H311 H301 H373 H400	Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life	8	Eu
26471-62-5	m-tolylidene diisocyanate; toluene-diisocyanate	Carcinogenicity - category 2 Acute toxicity - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H351 H330 H319 H335 H315 H334 H317 H412	Suspected of causing cancer Fatal if inhaled Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties it inhaled May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	C 8	Eu
31-14-1	musk ketone; 3,5-dinitro-2,6-dimethyl-4- tert-butylacetophenone; 4'-tert-butyl-2',6'-dimethyl- 3',5'-dinitroacetophenone	Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
1-15-2	musk xylene; 5-tert-butyl-2,4,6-trinitro-m- xylene	Explosive - category 1.1 Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS01 GHS08 GHS09 "Warning"	H201 H351 H410	Explosive; mass explosion hazard Suspected of causing cancer Very toxic to aquatic life with long lasting effects	T 8	Eu
08-38-3	m-xylene	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2	GHS02 GHS07 "Warning"	H226 H332 H312 H315	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Causes skin irritation	С	Eu
38671-89-0	myclobutanil (ISO); 2-(4-chlorophenyl)-2-(1H- 1,2,4-triazol-1- ylmethyl)hexanenitrile	Reproductive toxicity - category 2 Acute toxicity - category 4 Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H361d H302 H319 H411	Suspected of damaging the unborn child Harmful if swallowed Causes serious eye irritation Toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a	and		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Stateme	ent Codes Hazard Statements		
3741-80-8			GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
52870-46-9	N-(1,3-dimethylbutyl)-N'- (phenyl)-1,4- benzoquinonediimine	Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H410	Causes serious eye irritation Very toxic to aquatic life with long lasting effects		Eu
214417-91-1	N'-(1,3-dimethylbutylidene)- 3-hydroxy-2- naphthohydrazide	- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
123590-00-1	N-(2-(1-allyl-4,5- dicyanoimidazol-2-ylazo)-5- (dipropylamino)phenyl)- acetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
25646-71-3		Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	N-(2-(6-chloro-7- methylpyrazolo(1,5-b)-1,2,4 triazol-4-yl)propyl)-2-(2,4-di- tert- pentylphenoxy)octanamide	Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1 -	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
142859-67-4	N-(2-(6-ethyl-7-(4- methylphenoxy)-1H- pyrazolo[1,5-b][1,2,4]triazol- 2-yl)propyl)-2- octadecyloxybenzamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
14691-89-5	N-(2,2,6,6-tetramethyl-1- oxylpiperidin-4- yl)acetamide; (4-acetamido-2,2,6,6- tetramethyl-1- piperidinyl)oxidanyl	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
65797-42-4	N-(2',6'-dimethylphenyl)-2- piperidinecarboxamide hydrochloride	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
171887-03-9	N-(2-amino-4,6- dichloropyrimidin-5- yl)formamide	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H302 H318 H317 H412	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
152848-22-1	N-(2- Hydroxypropyl)isooctadeca namide	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		N

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
	N-(2-methoxy-5- octadecanoylaminophenyl)- 2-(3-benzyl-2,5- dioxoimidazolidin-1-yl)-4,4- dimethyl-3-oxopentanoic acidamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
150919-56-5	N-(3-(2-(4,4-dimethyl-2,5-dioxo-imidazolin-1-yl)-4,4-dimethyl-3-oxo-pentanoylamino)-4-methoxyphenyl)-octadecanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	N-(3,5-dichloro-4-ethyl-2- hydroxyphenyl)-2-(3- pentadecylphenoxy)- butanamide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
136450-06-1	N-(3-acetyl-2- hydroxyphenyl)-4-(4- phenylbutoxy)benzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
110483-07-3	N-(3-hexadecyloxy-2- hydroxyprop-1-yl)-N-(2- hydroxyethyl)palmitamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
108673-51-4	N-(4-(3-(4- cyanophenyl)ureido)-3- hydroxyphenyl)-2-(2,4-di- tert - pentylphenoxy)octanamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
143052-96-4	N-(4- dimethylaminopyridinium)-3- methoxy-4-(1-methyl-5- nitroindol-3-ylmethyl)-N-(o- tolylsulfonyl)benzamidate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
52583-35-4	N-(5-(bis(2- methoxyethyl)amino)-2-((2- cyano-4,6-dinitrophenyl)- azo)phenyl)acetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
105076-77-5	N-(5-(bis(2- methoxyethyl)amino)-2-((5- nitro-2,1-benzisothiazol-3- yl)azo)phenylacetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
129604-78-0	N-(5-chloro-3-((4- (diethylamino)-2- methylphenyl)imino-4- methyl-6-oxo-1,4- cyclohexadien-1- yl)benzamide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

2424	0.1.4. N	011011	Pictogram codes an			Note	Source
CAS No 719-96-0	Substance Name N- (dichlorofluoromethylthio)ph thalimide;	GHS Hazard Category Skin irritation - category 2	Signal Word GHS07 "Warning"	Hazard Statement Codes H315	Causes skin irritation		Eu
	N- (fluorodichloromethylthio)ph thalimide						
	N-(n-Butyl) thiophosphoric	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
4317-64-3	triamide [NBPT]	this link.					
2687-94-7	N-(n-octyl)-2-pyrrolidone	Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H314 H411	Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
232938-43-1	N-(p-toluenesulfonyl)-N'-(3-(p-toluenesulfonyloxy)phenyl)urea; 3-({[(4-methylphenyl)sulfonyl]carbamoyl}amino)phenyl 4-methylbenzenesulfonate		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
000-78-8	N,N'-(2,2- dimethylpropylidene)hexam ethylenediamine	Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H315 H317	Causes skin irritation May cause an allergic skin reaction	8	Eu
3641-10-4	N,N'-(2-chloro-1,4- phenylene)bis(3- oxobutaneamide)	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
7366-72-9	N,N- (dimethylamino)thioacetami de hydrochloride	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H360D H410	May damage the unborn child Very toxic to aquatic life with long lasting effects	8	Eu
33336-92-2	N,N"-(methylenedi-4,1- phenylene)bis[N'-(4- methylphenyl)urea]	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
	N,N"-(methylenedi-4,1- phenylene)bis[N'-octyl]urea	Eye damage - category 1 Respiratory sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS09 "Danger"	H318 H334 H410	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled Very toxic to aquatic life with long lasting effects	8	Eu
22886-55-9	N,N"-(methylenedi-4,1- phenylene)bis[N'-octylurea]	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
04560-40-9		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
80728-76-6	N,N,N',N'-tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	Germ cell mutagenicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H341 H317 H411	Suspected of causing genetic defects May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
06990-43-6	N,N,N,N-tetrakis(4,6- bis(butyl-(N-methyl-2,2,6,6- tetramethylpiperidin-4- yl)amino)triazin-2-yl)-4,7- diazadecane-1,10-diamine	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		ent Codes Hazard Statements	Note	Source
	N,N,N',N'-tetramethyl-3,3'- (propylenebis(iminocarbony I-4,1-phenylenazo(1,6- dihydro-2-hydroxy-4-methyl- 6-oxopyridine-3,1- diyl))di(propylammonium) dilactate	Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
101-61-1	N,N,N',N'-tetramethyl-4,4'-methylendianiline	Carcinogenicity - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H350 H410	May cause cancer Very toxic to aquatic life with long lasting effects	8	Eu
17339-60-5	N,N,N',N'- tetramethyldithiobis(ethylen e)diamine dihydrochloride	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H317 H410	Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
110-18-9	N,N,N',N'- tetramethylethylenediamine	Flammable liquid - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H225 H332 H302 H314	Highly flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage		Eu
100-22-1	N,N,N',N'-tetramethyl-p- phenylenediamine	Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H332 H312 H302	Harmful if inhaled Harmful in contact with skin Harmful if swallowed		Eu
	N,N,N-trimethyl-2,3- bis(stearoyloxy)propylamm onium chloride	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
138-24-9	N,N,N-trimethylanilinium chloride	Acute toxicity - category 3 Acute toxicity - category 3	GHS06 "Danger"	H311 H301	Toxic in contact with skin Toxic if swallowed		Eu
26157-73-3	N,N',N"-tris(2-methyl-2,3- epoxypropyl)-perhydro- 2,4,6-oxo-1,3,5-triazine	Germ cell mutagenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Warning"	H341 H412	Suspected of causing genetic defects Harmful to aquatic life with long lasting effects		Eu
83372-55-8	N,N'-1,4-phenylenebis(2- ((2-methoxy-4- nitrophenyl)azo)-3- oxobutanamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
124172-53-8	N,N'-1,6-hexanediylbis(N-(2,2,6,6-tetramethyl-piperidin-4-yl)-formamide	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H412	Causes serious eye irritation Harmful to aquatic life with long lasting effects		Eu
16695-22-0	N,N-bis(2-(p-toluenesulfonyloxy)ethyl)-p-toluenesulfonamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
91273-04-0	N,N-bis(2-ethylhexyl)- ((1,2,4-triazol-1- yl)methyl)amine	Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H314 H317 H411	Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
105-83-9	N,N-bis(3- aminopropyl)methylamine	Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1B	GHS06 GHS05 "Danger"	H331 H311 H302 H314	Toxic if inhaled Toxic in contact with skin Harmful if swallowed Causes severe skin burns and eye damage		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	N,N-bis(cocoyl-2-	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	oxypropyl)-N,N-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	dibutylammonium bromide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H410	Very toxic to aquatic life with long lasting effects		
5000 54 4				11040			
5996-54-1	N,N'-bis(trifluoroacetyl)-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	S,S'-bis L-homocysteine	Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
			<u> </u>				
1290-01-9	N,N-	Acute toxicity - category 4	GHS07 "Warning"	H302 H317	Harmful if swallowed	8	Eu
	vlmethyldiethoxysilane	Skin sensitisation - category 1	vvarning	пзт	May cause an allergic skin reaction		
	yimetriyidletrioxysilarie						
1599-85-2	N,N'-bis{}{6-chloro-4-[6-(4-		GHS05	H318	Causes serious eye damage	8	Eu
		Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	disulfonicacid-5-		"Danger"				
	hydroxynapht-4-ylamino]-						
	1,3,5-triazin-2-yl}}-N-(2-						
	hydroxyethyl)ethane-1,2-						
	diamine, sodium salt						
	N,N-di-[poly(oxyethylene)-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	co-poly(oxypropylene)]-4-						
	[(3,5-dicyano-4-methyl-2-						
	thienyl)azo)]-3-						
	methylaniline						
3-35-4	N,N'-diacetylbenzidine	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4		H312 H302	Harmful in contact with skin		
		Acute toxicity - category 4			Harmful if swallowed		
8612-06-4	N,N-dibutyl-(2,5-dihydro-5-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	thioxo-1 <i>H</i> -tetrazol-1-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
-66-7	yl)acetamide N,N-diethylaniline	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
00 1	77,77 dietrylarinine	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	Ü	
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	•	H411	exposure		
		, , , , , , , , , , , , , , , , , , , ,			Toxic to aquatic life with long lasting effects		
4-62-3	N,N-diethyl-m-toluamide;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	deet	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
478-82-4	N,N-diethyl-N',N'-	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	dimethylpropan-1,3-diyl-	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled		
	diamine	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1A  Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H314 H412	exposure Causes severe skin burns and eye damage		
		riazardous to the aquatic environment (chiomic) - category 3		Π <del>4</del> 12	Harmful to aquatic life with long lasting effects		
0501-39-9	N,N'-dihexadecyl-N,N'-	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
		, , , , , , , , , , , , , , , , , , , ,	"\ \ / a rain a!!	H319	Causes serious eye irritation		
3331-30-0	bis(2-	Eye irritation - category 2	"Warning"	пэтэ	Causes serious eye irriation		

AS No	Substance Name	OHO Harris October	Pictogram codes ar		Hd Oletensonte	Note	Source
		GHS Hazard Category	Signal Word	Hazard Statement Cod			
357-99-0	N,N-dimethyl-2-(3-(4-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	chlorophenyl)-4,5-	Skin sensitisation - category 1	GHS09	H317	exposure		
	dihydropyrazol-1-	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	May cause an allergic skin reaction		
	ylphenylsulphonyl)ethylami				Toxic to aquatic life with long lasting effects		
	ne						
7-19-5	N,N-dimethylacetamide	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
1-69-7	N,N-dimethylaniline	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	77,77 dimetry dimine	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	Ü	
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	Danger	H411	Toxic to aquatic life with long lasting effects		
8612-00-3	N,N-dimethylanilinium	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	tetrakis(pentafluorophenyl)b		GHS05	H302	Harmful if swallowed		
	orate	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
36-04-6	N,N-dimethylbenzene-1,3-	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
	diamine	Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3	ů.	H301	Toxic if swallowed		
10-74-4	N,N'-dimethylbenzidine	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
10-74-4	7V,7V -dimetriyiberizidirle	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		Lu
		Acute toxicity - category 4  Acute toxicity - category 4	warning	H302	Harmful if swallowed		
-12-2	N,N-dimethylformamide;	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	dimethyl formamide	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Eye irritation - category 2		H319	Causes serious eye irritation		
<b>'-14-7</b>	N,N-dimethylhydrazine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	, , ,	Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
		. , , , , ,	•				
21-72-2	N,N-dimethyl-m-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
					Harmful to aquatic life with long lasting effects		
9-72-3	N,N-dimethyl-o-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
0.20	annount o totaldine	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3  Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed	J	
		Specific target organ toxicity (repeated exposure) - category 2	Danger	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		nazardous to the aquatic environment (chloric) - category 3		H412	·		
					Harmful to aquatic life with long lasting effects		
-97-8	N,N-dimethyl-p-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	-	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		, , , , , ,			Harmful to aquatic life with long lasting effects		
7613-95-4	N,N-di-n-butyl-2-(1,2-	Hazardaya ta tha aquatia anviranment (abrania) cota ===: 4		H413			Eu
1013-95-4		Hazardous to the aquatic environment (chronic) - category 4		пчтэ	May cause long lasting harmful effects to aquatic life		⊏u
	dihydro-3-hydroxy-6-						
	isopropyl-2-quinolylidene)-						
	1,3-dioxoindan-5-						
	carboxamide						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a		ent Codes Hazard Statements	Note	Source
5181-78-4		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
4-31-7	N,N'-diphenyl-p- phenylenediamine; N,N'-diphenyl-1,4- benzenediamine	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
6710-66-5	N,N'- ethylenebis(vinylsulfonylace tamide)	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
9247-05-3	N,N-hydrazinodiacetic acid	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 GHS08 "Danger"	H301 H373 H317 H412	Toxic if swallowed  May cause damage to organs through prolonged or repeated exposure  May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
70292-97-4	N-[(benzotriazole-1- yl)methyl)]-4- carboxybenzenesulfonamid e	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H411	Causes serious eye irritation  Toxic to aquatic life with long lasting effects		Eu
4793-24-8	N-[1-(S)-ethoxycarbonyl-3- phenylpropyl]-l-alanyl-N- carboxyanhydride	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
68450-39-9	N-[2-(2-butyl-4,6-dicyano- 1,3-dioxo-2,3-dihydro-1 <i>H</i> - isoindol-5-ylazo)-5- diethylamino- phenyl]acetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
77891-21-1	N-[2-(3-acetyl-5- nitrothiophen-2-ylazo)-5- diethylaminophenyl]acetam de	Reproductive toxicity - category 2 Skin sensitisation - category 1 i Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H361f H317 H410	Suspected of damaging fertility May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	N-[2-hydroxy-3-(C <sub>12-16</sub> -alkyloxy)propyl]-N-methyl glycinate	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
52828-23-4	N-[3-(1,1-dimethylethyl)-1H pyrazol-5-yl]-N'-hydroxy-4-	- Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Danger"	H372 H302 H412	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Harmful to aquatic life with long lasting effects	8	Eu
1244-14-5	N-[3-(2,4-di-(1,1-dimethyl- propyl)phenoxy)-propyl]-1- hydroxy-5-(2-methylpropyl- oxycarbonylamino)- naphthamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
0693-57-1	N-[3-[(2- acetyloxy)ethyl](phenyl- methyl)amino]-4- methoxyphenylacetamide	Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H314 H412	Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
96141-86-5	,	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
130016-98-7	N-[4-(4-cyano-2- furfurylidene-2,5-dihydro-5- oxo-3-furyl)phenyl]butane-1- sulfonamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
90357-53-2	N-[4-cyano-3- trifluoromethylphenyl]metha crylamide	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H373 H411	May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
452962-97-9	N-[5-(bis-(2-methoxy-ethyl)- amino]-2-(6-bromo-2-methyl 1,3-dioxo-2,3-dihydro-1 <i>H</i> - isoindol-5-ylazo)- phenyl]acetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
84245-12-5	N-[6,9-dihydro-9-[[2-hydroxy-1- (hydroxymethyl)ethoxy]met hyl]-6-oxo-1 <i>H</i> -purin-2- yl]acetamide	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Reproductive toxicity - category 1B	GHS08 "Danger"	H350 H340 H360FD	May cause cancer May cause genetic defects May damage fertility. May damage the unborn child	8	Eu
	N-[ethyl(3- methylbutyl)amino]-3- methyl-1-phenyl- spiro[[1]benzo-pyrano[2,3- c]pyrazole-4(1H),1'(3'H)- isobenzofuran]-3'-one	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
121246-28-4	N2,N4,N6-tris{4-[(1,4-dimethylpentyl)amino]pheny l}-1,3,5-triazine-2,4,6-triamine	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
135-88-6	N-2-naphthylaniline; N-phenyl-2-naphthylamine	Carcinogenicity - category 2 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H351 H319 H315 H317 H411	Suspected of causing cancer Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
2051-79-8	N <sup>5</sup> ,N <sup>5</sup> -diethyltoluene-2,5- diamine monohydrochloride; 4-diethylamino-2- methylaniline monohydrochloride	Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H319 H317 H410	Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
142-59-6	nabam (ISO); disodium ethylenebis( <i>N,N</i> '- dithiocarbamate)	Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H335 H317 H410	Harmful if swallowed May cause respiratory irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
147741-93-3	N-acetyl-N-[5-cyano-3-(2-dibutylamino-4-phenylthyazol-5-yl-methylene)-4-methyl-2,6-dioxo-1,2,3,6-tetrahydropyridin-1-yl]benzamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
300-76-5	naled (ISO); 1,2-dibromo-2,2- dichloroethyl dimethyl phosphate	Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H312 H302 H319 H315 H400	Harmful in contact with skin Harmful if swallowed Causes serious eye irritation Causes skin irritation Very toxic to aquatic life		Eu
208535-04-0	N-amidino-N-methylglycine 2-oxopropionate	- Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
90641-12-6	Naphtha (coal), distn. residues; Light Oil Redistillate, high boiling; [The residue remaining from the distillation of recovered naphtha. Composed primarily of naphthalene and condensation products of indene and styrene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
94114-54-2	Naphtha (coal), solvent extn., hydrocracked; [Fraction of the distillate obtained by hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 30°C to 180°C (86°F to 356°F). Composed primarily of aromatic, hydrogenated aromatic and naphthenic compounds, their alkyl derivatives and alkanes with carbon numbers predominantly in the range of C <sub>4</sub> to C <sub>9</sub> . Nitrogen, sulfur and oxygencontaining aromatic and hydrogenated aromatic compounds are also present.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-15-0	treated;		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68603-08-7	contg.;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-49-3	butane-alkylate, isooctane-	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68783-09-5	catalytic cracked light	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64742-66-1	Naphtha (petroleum), catalytic dewaxed; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained from the catalytic dewaxing of a petroleum fraction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of 6 <sub>5</sub> through C <sub>12</sub> and boiling in the range of approximately 35°C to 230°C (95°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
85116-57-0	Naphtha (petroleum), catalytic reformed hydrodesulfurized heavy, arom. fraction; Kerosine - unspecified; [A complex combination of hydrocarbons produced by fractionation from catalytically reformed hydrodesulfurized naphtha. It consists predominantly of aromatic hydrocarbons having carbon numbers predominently in the range of C <sub>7</sub> to C <sub>13</sub> and boiling in the range of approximately 98 °C to 218 °C (208 °F to 424 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
85116-59-2	Naphtha (petroleum), catalytic reformed light, aromfree fraction; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons remaining after removal of aromatic compounds from catalytic reformed light naphtha in a selective absorption process. It consists predominantly of paraffinic and cyclic compounds having carbon numbers predominantly in the range of C <sub>5</sub> to C <sub>8</sub> and boiling in the range of approximately 66°C to 121°C (151°F to 250°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68955-35-1	Naphtha (petroleum), catalytic reformed; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>12</sub> and boiling in the range of approximately 30°C to 220°C (90°F to 430°F). It contains a relatively large proportion of aromatic and branched chain hydrocarbons. This stream may contain 10 vol. % or more benzene.]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
64742-22-9	Naphtha (petroleum), chemically neutralized heavy; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>12</sub> and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64742-23-0		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68527-21-9	Naphtha (petroleum), clay-treated full-range straight-run; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons resulting from treatment of full-range straight-run naphtha with natural or modified clay, usually in a percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately -20°C to 220°C (-4°F to 429°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68527-22-0	Naphtha (petroleum), clay-treated light straight-run; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons resulting from treatment of light straight-run naphtha with a natural or modified clay, usually in a percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>10</sub> and boiling in the range of approximately 93°C to 180°C (200°F to 356°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68527-27-5	Naphtha (petroleum), full-range alkylate, butane-contg.; Low boiling point modified naphta; [A complex combination of hydrocarbons produced by the distillation of the reaction products of isobutane with monoelefinic hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>5</sub> . It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> with some butanes and boiling in the range of approximately 35°C to 200°C (95°F to 428°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-64-6	Naphtha (petroleum), full-range alkylate; Low boiling point modified naphtha; [A complex combination of hydrocarbons produced by distillation of the reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C <sub>3</sub> through C <sub>5</sub> It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 90°C to 220°C (194°F to 428°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68513-02-0	Naphtha (petroleum), full-range coker; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons produced by the distillation of products from a fluid coker. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>15</sub> and boiling in the range of approximately 43°C to 250°C (110°F-500°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68919-37-9	Naphtha (petroleum), full-range reformed; Low boiling point cat-reformed naphtha; [A complex combination of hydrocarbons produced by the distillation of the products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>12</sub> and boiling in the range of approximately 35°C to 230°C (95°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-42-0	Naphtha (petroleum), full-range straight-run; Low boiling point naphtha; [A complex combination of hydrocarbons produced by distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately -20°C to 220°C (-4°F to 428°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-65-7	alkylate;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-50-6		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-54-4	Naphtha (petroleum), heavy catalytic cracked; Low boiling point catcracked naphtha; [A complex combination of hydrocarbons produced by a distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>12</sub> and boiling in the range of approximately 65°C to 230°C (148°F to 446°F). It contains a relatively large proportion of unsaturated hydrocarbons.]	v Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-68-0	Naphtha (petroleum), heavy catalytic reformed; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons produced from the distillation of products from a catalytic reforming process. It consists of predominantly aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 90°C to 230°C (194°F to 446°F).]	y Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
68333-23-3	Naphtha (petroleum), heavy coker; Kerosine - unspecified; [A complex combination of hydrocarbons from the distillation of products from a fluid coker. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>15</sub> and boiling in the range of approximately 157 °C to 288 °C (315 °F to 550 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
64741-78-2	hydrocracked;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-51-7	Naphtha (petroleum), heavy steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
101631-20-3	straight run, aromcontg.;		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64741-41-9	straight-run;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-83-9	thermal cracked;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-76-1	Naphtha (petroleum), hydrodesulfurised full-range	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-52-8	hydrodesulfurized full-	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64742-82-1		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-53-9	Naphtha (petroleum), hydrodesulfurized light, dearomatized; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained by distillation of hydrodesulfurized and dearomatized light petroleum fractions. It consists predominantly of C <sub>7</sub> paraffins and cycloparaffins boiling in a range of approximately 90°C to 100°C (194°F to 212°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64742-73-0	Naphtha (petroleum), hydrodesulfurized light; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained from a catalytic hydrodesulfurization process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately -20°C to 190°C (-4°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
85116-60-5	Naphtha (petroleum), hydrodesulfurized thermal cracked light; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by fractionation of hydrodesulfurized thermal cracker distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> to C <sub>11</sub> and boiling in the range of approximately 23°C to 195°C (73°F to 383°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64742-48-9	Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>13</sub> and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-57-3	Naphtha (petroleum), hydrotreated light steam-cracked; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction, derived from a pyrolysis process, with hydrogen in the presence of a catalyst. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of $C_5$ through $C_{11}$ and boiling in the range of approximately 35°C to 190°C (95°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
85116-61-6	Naphtha (petroleum), hydrotreated light, cycloalkane-contg.; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained from the distillation of a petroleum fraction. It consists predominantly of alkanes and cycloalkanes boiling in the range of approximately -20°C to 190°C (-4°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64742-49-0	Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately minus 20°C to 190°C (-4°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
92045-58-4	Naphtha (petroleum), isomerization, C <sub>e</sub> -fraction; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained by distillation of a gasoline which has been catalytically isomerized. It consists predominantly of hexane isomers boiling in the range of approximately 60°C to 66°C (140°F to 151°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-70-4	Naphtha (petroleum), isomerization; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained from catalytic isomerization of straight chain paraffinic C <sub>4</sub> through C <sub>6</sub> hydrocarbons. It consists predominantly of saturated hydrocarbons such as isobutane, isopentane, 2,2-dimethylbutane, 2-methylpentane, and 3-methylpentane.]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-66-8	alkylate;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-59-5	Naphtha (petroleum), light catalytic cracked sweetened; Low boiling point catcracked naphtha; [A complex combination of hydrocarbons obtained by subjecting naphtha from a catalytic cracking process to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons boiling in a range of approximately 35°C to 210°C (95°F to 410°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-55-5	Naphtha (petroleum), light catalytic cracked; Low boiling point cat- cracked naphtha; [A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately -20°C to 190°C (-4°F to 374°F). It contains a relatively large proportion of unsaturated hydrocarbons.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68513-03-1	Naphtha (petroleum), light catalytic reformed, aromfree; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons obtained from distillation of products from a catalytic reforming process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>8</sub> and boiling in the range of approximately 35°C to 120°C (95°F to 248°F). It contains a relatively large proportion of branched chain hydrocarbons with the aromatic components removed.]		GHS08 "Danger"	H350 H340 H304	May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64741-63-5	Naphtha (petroleum), light catalytic reformed; Low boiling point catreformed naphtha; [A complex combination of hydrocarbons produced from the distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>11</sub> and boiling in the range of approximately 35°C to 190°C (95°F to 374°F). It contains a relatively large proportion of aromatic and branched chain hydrocarbons. This stream may contain 10 vol. % or more benzene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
92201-97-3	Naphtha (petroleum), light heat-soaked, steam-cracked; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the fractionation of steam cracked naphtha after recovery from a heat soaking process. It consists predominantly of hydrocarbons having a carbon number predominantly in the range of C <sub>4</sub> through C <sub>6</sub> and boiling in the range of approximately 0°C to 80°C (32°F to 176°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-69-1	Naphtha (petroleum), light hydrocracked; Low boiling naphtha - unspecified; [A complex combination of hydrocarbons from distillation of the products from a hydrocracking process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>10</sub> , and boiling in the range of approximately -20°C to 180°C (-4°F to 356°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
68527-23-1	steam-cracked arom.;		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
98219-46-6	Naphtha (petroleum), light steam-cracked, debenzenized, thermally treated; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the treatment and distillation of debenzenized light steam-cracked petroleum naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 95°C to 200°C (203°F to 392°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68527-26-4	Naphtha (petroleum), light steam-cracked, debenzenized; Low boiling point naphtha -unspecified; [A complex combination of hydrocarbons produced by distillation of products from a steam-cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>12</sub> and boiling in the range of approximately 80°C to 218°C (176°F to 424°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
93165-55-0	Naphtha (petroleum), light steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons produced from the separation and subsequent hydrogenation of the products of a steam-cracking process to produce ethylene. It consists predominantly of saturated and unsaturated paraffins, cyclic paraffins and cyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>10</sub> and boiling in the range of approximately 50°C to 200°C (122°F to 392°F). The proportion of benzene hydrocarbons may vary up to 30 wt. % and the stream may also contain small amounts of sulfur and oxygenated compounds.]		GHS08 "Danger"	H350 H340 H304	May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
98219-47-7	Naphtha (petroleum), light steam-cracked, thermally treated; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the treatment and distillation of light steam-cracked petroleum naphtha It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>6</sub> and boiling in the range of approximately 35°C to 80°C (95°F to 176°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64742-83-2	Naphtha (petroleum), light steam-cracked; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by the distillation of the products from a steam cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>11</sub> and boiling in the range of approximately minus 20°C to 190°C (-4°F to 374°F). This stream is likely to contain 10 vol. % or more benzene.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-46-4	straight-run;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
92045-65-3	Naphtha (petroleum), light thermal cracked, sweetened; Low boiling point thermally cracked naphtha; [A complex combination of hydrocarbons obtained by subjecting a petroleum distillate from the high temperature thermal cracking of heavy oil fractions to a sweetening process to convert mercaptans. It consists predominantly of aromatics, olefins and saturated hydrocarbons boiling in the range of approximately 20°C to 100°C (68°F to 212°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-74-8	thermal cracked;		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92045-60-8	C <sub>5</sub> -rich, sweetened;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68783-66-4	sweetened;	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
64741-92-0	Naphtha (petroleum), solvent-refined heavy; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 90°C to 230°C (194°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
97488-96-5	Naphtha (petroleum), solvent-refined hydrodesulfurized heavy; Gasoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-84-0	Naphtha (petroleum), solvent-refined light; Low boiling point modified naphtha; [A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>11</sub> and boiling in the range of approximately 35°C to 190°C (95°F to 374°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68516-20-1	Naphtha (petroleum), steam-cracked middle arom.; Low boiling point naphtha -unspecified; [A complex combination of hydrocarbons produced by the distillation of products from a steam-cracking process. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>7</sub> through C <sub>12</sub> and boiling in the range of approximately 130°C to 220°C (266°F to 428°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
90641-13-7	Naphtha (petroleum), steam-cracked, hydrotreated, C <sub>9-10</sub> -aromrich; Cracked kerosine; [A complex combination of hydrocarbons produced by the distillation of the products from a steam cracking process thereafter treated with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers in the range of C <sub>9</sub> through C <sub>10</sub> and boiling in the range of approximately 140 °C to 200 °C (284 °F to 392 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
101795-01-1	Naphtha (petroleum), sweetened light; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons obtained by subjecting a petroleum naphtha to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>8</sub> and boiling in the range of approximately 20°C to 130°C (68°F to 266°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64741-87-3	Naphtha (petroleum), sweetened; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained by subjecting a petroleum naphtha to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>12</sub> and boiling in the range of approximately -10°C to 230°C (14°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68783-12-0	Naphtha (petroleum), unsweetened; Low boiling point naphtha; [A complex combination of hydrocarbons produced from the distillation of naphtha streams from various refinery processes. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>12</sub> and boiling in the range of approximately 0°C to 230°C (25°F to 446°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
8030-30-6	Naphtha; Low boiling point naphtha; [Refined, partly refined, or unrefined petroleum products produced by the distillation of natural gas. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>6</sub> and boiling in the range of approximately 100°C to 200°C (212°F to 392°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
91-20-3	naphthalene	Carcinogenicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS08 GHS09 "Warning"	H351 H302 H410	Suspected of causing cancer Harmful if swallowed Very toxic to aquatic life with long lasting effects	8	Eu
1338-02-9	Naphthenic acids, copper salts; copper naphthenate	Flammable liquid - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS07 GHS09 "Warning"	H226 H302 H410	Flammable liquid and vapour Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
64742-68-3	Naphthenic oils (petroleum), catalytic dewaxed heavy; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-69-4	Naphthenic oils (petroleum), catalytic dewaxed light; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity less than 100 SUS at 100 °C (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-75-2	Naphthenic oils (petroleum), complex dewaxed heavy; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by removing straight chain paraffin hydrocarbons as a solid by treatment with an agent such as urea. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil having a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64742-76-3	Naphthenic oils (petroleum), complex dewaxed light; Baseoil - unspecified; [A complex combination of hydrocarbons obtained fron a catalytic dewaxing process. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil having a viscosity less than 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	n	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
132-67-2	naptalam-sodium (ISO); sodium <i>N</i> -naphth-1- ylphthalamate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-48-6	Natural gas (petroleum), raw liq. mix; Low boiling point naphtha -unspecified; [A complex combination of hydrocarbons separated as a liquid from natural gas in a gas recycling plant by processes such as refrigeration or absorption. It consists mainly of saturated aliphatic hydrocarbons having carbon numbers in the range of C <sub>2</sub> through C <sub>8</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64741-47-5	Natural gas condensates (petroleum); Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons separated as a liquid from natural gas in a surface separator by retrograde condensation. It consists mainly of hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> to C <sub>20</sub> . It is a liquid at atmospheric temperature and pressure.]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu

			Pictogram codes an	d		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		00400
68919-39-1	Natural gas condensates; Low boiling point naphtha - unspecified; [A complex combination of hydrocarbons separated and/or condensed from natural gas during transportation and collected at the wellhead and/or from the production, gathering, transmission, and distribution pipelines in deeps, scrubbers, etc. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>2</sub> through C <sub>8</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
186450-73-7	N-benzyl-N-ethyl-(4-(5-nitro benzo[c]isothiazol-3- ylazo)phenyl)amine	o-Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
2372-82-9	N-Bis(3 aminopropyl) dodecylamine	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
123-86-4	n-butyl acetate	Flammable liquid - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H336	Flammable liquid and vapour May cause drowsiness or dizziness	8	Eu
141-32-2	n-butyl acrylate	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1	GHS02 GHS07 "Warning"	H226 H319 H335 H315 H317	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu
97-88-1	n-butyl methacrylate	Flammable liquid - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1	GHS02 GHS07 "Warning"	H226 H319 H335 H315 H317	Flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction	D 8	Eu
590-01-2	n-butyl propionate	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour	С	Eu
104958-67-0	N-butyl-2-(4- morpholinylcarbonyl)benza mide	Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H317 H412	Causes serious eye irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
75511-91-0	N-butyl-3-(2-chloro-4- nitrophenylhydrazono)-1- cyano-2-methylprop-1-ene- 1,3-dicarboximide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
109-74-0	<i>n</i> -butyronitrile	Flammable liquid - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3	GHS02 GHS06 "Danger"	H225 H331 H311 H301	Highly flammable liquid and vapour Toxic if inhaled Toxic in contact with skin Toxic if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
5-33-0	N-cyclohexylbenzothiazole-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	2-sulphenamide	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
9118-66-1	N-cyclohexyl-S,S-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	dioxobenzo[b]tiophene-2-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	carboxamide	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
026-19-3	N-decyl-4-nitrobenzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
6679-41-3	N-dodecyl-[3-(4-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	(dimethylamino)benzamido)	- Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	propyl]dimethylammonium	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	tosylate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
854-15-5	N-dodecyl-4- methoxybenzamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	Neodecanoic acid, reaction	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	products with iso-Pr alc.	Skin sensitisation - category 1	GHS05	H317	May cause an allergic skin reaction		
	titanium(4+) salt	Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
292-82-8	Neodecanoyl chloride	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Skin corrosion - category 1B	"Danger"	H314	Causes severe skin burns and eye damage		
7085-51-0	N-ethyl-3-trimethoxysilyl-2- methyl-propanamine	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
3-69-5	N-ethylaniline	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	Ü	H373	May cause damage to organs through prolonged or repeated exposure		
86-71-4	N-ethyl-N-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	methylpiperidinium iodide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	menty ip penaman realac	Trazardous to the aquatic stringth (chroms) stategery 2	"Warning"		. One to aquate me may long tacking choose		
	N-hexadecyl(or octadecyl)-	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	N-hexadecyl(or octadecyl)benzamide	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
0-54-3	n-hexane	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
		Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility		
		Aspiration hazard - category 1	GHS07	H304	May be fatal if swallowed and enters airways		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Skin irritation - category 2	"Danger"	H315	exposure		
		Specific target organ toxicity (single exposure) - category 3		H336	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause drowsiness or dizziness  Toxic to aquatic life with long lasting effects		
369-64-2	n-hexyllithium	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignite	9	Eu
		category 1	GHS05	H250	spontaneously		
		Pyrophoric solid - category 1 Skin corrosion - category 1A	"Danger"	H314	Catches fire spontaneously if exposed to air Causes severe skin burns and eye damage		
10-02-0	nickel	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	7 8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS07	H372	Causes damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	"Danger"	H317	exposure		
					May cause an allergic skin reaction		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
3333-67-3	Nickel carbonate	this link.					
718-54-9	nickel dichloride	Carcinogenicity - category 1A	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 1B	GHS09	H360D	May damage the unborn child		
		Acute toxicity - category 3	"Danger"	H331	Toxic if inhaled		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Skin irritation - category 2		H315	exposure		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1			May cause an allergic skin reaction		
					Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
2054-48-7	Nickel dihydroxide	this link.					
3138-45-9	nickel dinitrate	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser	8	Eu
		Carcinogenicity - category 1A	GHS05	H350	May cause cancer		
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
		Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4 Acute toxicity - category 4	"Danger"	H332 H302	exposure Harmful if inhaled		
		, , ,		H318	Harmful if swallowed		
		Skin irritation - category 2 Eye damage - category 1		H315	Causes serious eye damage		
		Respiratory sensitisation - category 1		H317	Causes skin irritation		
		Skin sensitisation - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		11410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1			voly toke to aquatio me marrong adding enecto		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
2035-36-8	Nickel dioxide	this link.					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	•				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
313-99-1	Nickel monoxide	this link.					
440-02-0	nickel powder;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	[particle diameter < 1 mm]	Specific target organ toxicity (repeated exposure) - category 1	GHS07	H372	Causes damage to organs through prolonged or repeated		
	-	Skin sensitisation - category 1	"Danger"	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 3	-	H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
	Nickel subsulphide	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
2035-72-2	[Trinickel disulphide]	this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
7786-81-4	nickel sulfate	Carcinogenicity - category 1A Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H350 H341 H360D H372 H332 H302 H315 H334 H317	May cause cancer Suspected of causing genetic defects May damage the unborn child Causes damage to organs through prolonged or repeated exposure Harmful if inhaled Harmful if swallowed Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
16812-54-7	Nickel sulphide	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
54-11-5	nicotine (ISO); 3-(N-methyl-2- pyrrolidinyl)pyridine	Acute toxicity - category 1 Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H310 H301 H411	Fatal in contact with skin Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu
	nicotine, salts of	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H330 H310 H300 H411	Fatal if inhaled Fatal in contact with skin Fatal if swallowed Toxic to aquatic life with long lasting effects	A	Eu
93957-49-4	N-isopropyl-3-(4- fluorophenyl)-1H-indole	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
101-72-4	N-isopropyl-N'-phenyl-p- phenylenediamine	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
1929-82-4	nitrapyrin (ISO); 2-chloro-6- trichloromethylpyridine	Acute toxicity - category 4 Eye irritation - category 2A carcinogenicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	GHS07 GHS08 GHS09 "Warning"	H302 H319 H351 H317 H412	Harmful if swallowed Causes serious eye irritation Suspected of causing cancer May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		N
7697-37-2	nitric acid %	Oxidising liquid - category 3 Skin corrosion - category 1A	GHS03 GHS05 "Danger"	H272 H314	May intensify fire; oxidiser Causes severe skin burns and eye damage	В	Eu
14216-75-2	nitric acid, nickel salt	Oxidising solid - category 2 Carcinogenicity - category 1A Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS05 GHS08 GHS07 GHS09 "Danger"	H272 H350 H341 H360D H372 H332 H302 H318 H315 H317	May intensify fire; oxidiser May cause cancer Suspected of causing genetic defects May damage the unborn child Causes damage to organs through prolonged or repeated exposure Harmful if inhaled Harmful if swallowed Causes serious eye damage Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
490021-69-7	Nitriles, tallow,	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	hydrogenated, reaction	Skin corrosion - category 1C	GHS05	H314	Causes severe skin burns and eye damage		
	products with acrylonitrile,	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
	hydrogenated, reaction	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure if swallowed		
	products with propylene oxide	Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
	nitrilotriethyleneammoniopr	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	opane-2-ol 2- ethylhexanoate	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
8-95-3	nitrobenzene	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin Toxic if swallowed		
		Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1		H301 H372			
		Hazardous to the aquatic environment (chronic) - category 2		H411	Causes damage to organs through prolonged or repeated exposure		
		hazardous to the aquatic environment (chronic) - category 2		П411	Toxic to aquatic life with long lasting effects		
9-24-3	nitroethane	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
336-75-5	nitrofen (ISO);	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	2,4-dichlorophenyl 4-	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
	nitrophenyl ether	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
0102-44-0	nitrogen dioxide	Gas under pressure	GHS04	H270	May cause or intensify fire; oxidiser		Eu
		Oxidising gas - category 1	GHS03	H330	Fatal if inhaled		
		Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05 "Danger"				
5-52-5	nitromethane	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		, , ,	"Warning"				
21-64-7	nitrosodipropylamine	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
	nitrotoluidines, with the	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
	exception of those specified	, , ,	GHS08	H311	Toxic in contact with skin	8	
	elsewhere in this database		GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure Toxic to aquatic life with long lasting effects		
72-50-4	N-methyl-2-pyrrolidone;	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	1-methyl-2-pyrrolidone	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	"Danger"	H335 H315	May cause respiratory irritation Causes skin irritation		
4401-04-0	N-methyl-4-(p-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	formylstyryl)pyridinium methylsulfate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	-	
9-16-3	N-methylacetamide	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	•		"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
100-61-8	N-methylaniline	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	N-methylbenzene-1,2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	diammonium hydrogen	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	phosphate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
123-39-7	N-methylformamide	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
			"Danger"				
696-44-6	N-methyl-m-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure Harmful to aquatic life with long lasting effects		
479-45-8	N-methyl-N-2,4,6-	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	tetranitroaniline;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
	tetryl	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated exposure		
	N-methyl-N-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	cyanomethylmorpholinium	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	methylsulfate	, , ,	"Danger"		, ,		
611-21-2	N-methyl-o-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	•	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure Harmful to aquatic life with long lasting effects		
623-08-5	N-methyl-p-toluidine	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
020 00 0	74-methyl-p-toldidile	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	Lu
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed	Ü	
		Specific target organ toxicity (repeated exposure) - category 2	9	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		, , , , ,			Harmful to aquatic life with long lasting effects		
153719-38-1	N-nitro-N-(3-methyl-3,6-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
1007 10 00 1	dihydro-2 <i>H</i> -1,3,5-oxadiazin	, , ,	"Warning"	H317	May cause an allergic skin reaction	Ü	Lu
	4-yl)amine	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
112-05-0	nonanoic acid	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
25154-52-3	nonylphenol	Reproductive toxicity - category 2	GHS08	H361f d	Suspected of damaging fertility. Suspected of damaging the	8	Eu
20104-02-0	Horrysprienoi	Acute toxicity - category 4	GHS05	H302	unborn child	U	Lu
		Skin corrosion - category 1B	GHS07	H314	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
991-42-4	norbormide (ISO); 5-(α-hydroxy-α-2- pyridylbenzyl)-7-(α-2- pyridylbenzylidene)bicyclo [2.2.1] hept-5-ene-2,3-	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	des Hazard Statements	Note	Source
163-79-3	noruron (ISO); 1,1-dimethyl-3-(perhydro- 4,7-methanoinden-5-yl)urea	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
	n-pentyl-isopentylphthalate	Reproductive toxicity - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS08 GHS09 "Danger"	H360FD H400	May damage fertility. May damage the unborn child Very toxic to aquatic life	8	Eu
2998-95-1	N-tert-butyl-3- methylpicolinamide	Hazardous to the aquatic environment (chronic) - category 3	Dariger	H412	Harmful to aquatic life with long lasting effects		Eu
10799-28-5	N-tert-pentyl-2-	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
873-54-1	o-(p- isocyanatobenzyl)phenyl isocyanate; diphenylmethane-2,4'- diisocyanate	Carcinogenicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS07 "Danger"	H351 H332 H373 H319 H335 H315 H317	Suspected of causing cancer Harmful if inhaled May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
56145-66-3	(ethenylmethylsilylene)di[(4-	Reproductive toxicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2	GHS08 GHS07 "Warning"	H361f H302 H373	Suspected of damaging fertility Harmful if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
244-90-4	O,O,O',O'-tetrapropyl dithiopyrophosphate	Acute toxicity - category 4 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H312 H302 H410	Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
	O,O,O-tris(2(or 4)-C <sub>9-10</sub> -isoalkylphenyl) phosphorothioate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
16753-76-5	O,O-tert-butyl O-docosyl monoperoxyoxalate	Organic peroxide - type C Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS09 "Danger"	H242 H410	Heating may cause a fire Very toxic to aquatic life with long lasting effects		Eu
56-67-2	octamethylcyclotetrasiloxan e	Reproductive toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS08 "Warning"	H361f H413	Suspected of damaging fertility May cause long lasting harmful effects to aquatic life	8	Eu
11-65-9	octane; n-octane	Flammable liquid - category 2 Aspiration hazard - category 1 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS08 GHS07 GHS09 "Danger"	H225 H304 H315 H336 H410	Highly flammable liquid and vapour May be fatal if swallowed and enters airways Causes skin irritation May cause drowsiness or dizziness Very toxic to aquatic life with long lasting effects	C 8	Eu
48878-21-1	octasodium 2-(6-(4-chloro-6-(3-(M-methyl-N-(4-chloro-6-(3,5-disulfonato-2-naphthylazo)-1-hydroxy-6-naphthylamino)-1,3,5-triazin 2-yl)aminomethyl)phenylamino)-1,3,5-triazin-2-ylamino)-3,5-disulfonato-1-hydroxy-2-naphthylazo)naphthalene-1,5-disulfonate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3 -	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	octasodium 2-(8-(4-chloro-6 (3-((4-chloro-6-(3,6- disulfonato-2-(1,5- disulfonato-2-(1,5- disulfonatonaphthalen-2- ylamino)-1,3,5-triazin-2- yl)aminomethyl)phenylamin o)-1,3,5-triazin-2-ylamino)- 3,6-disulfonato-1- hydroxynaphthalen-2- ylazo)naphthalene-1,5- disulfonate	Eye damage - category 1	GHS05 "Danger"	H315 H318	Causes skin irritation Causes serious eye damage		Eu
26530-20-1	octhilinone (ISO); 2-octyl-2 <i>H</i> -isothiazol-3-one	Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS05 GHS09 "Danger"	H331 H311 H302 H314 H317 H410	Toxic if inhaled Toxic in contact with skin Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
1034-01-1	octyl 3,4,5- trihydroxybenzoate	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8 A H 8	Eu
	o-dianisidine based azo dyes; 4,4'-diarylazo-3,3'- dimethoxybiphenyl dyes with the exception of those mentioned elsewhere in this database	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer		Eu
2104-64-5	O-ethyl O-4-nitrophenyl phenylphosphonothioate; EPN	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
624-86-2	O-ethylhydroxylamine	Flammable liquid - category 2 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS06 GHS08 GHS09 "Danger"	H225 H331 H311 H301 H372 H319 H317 H400	Highly flammable liquid and vapour Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
	O-hexyl-N- ethoxycarbonylthiocarbama te	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H350 H340 H302 H373 H317 H411	May cause cancer May cause genetic defects Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
103122-66-3	O-isobutyl-N-ethoxy	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	carbonylthiocarbamate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer		
	,	Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Skin sensitisation - category 1	3.	H317	exposure		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause an allergic skin reaction		
		Tazarada to the aquatic string month (cinomic) category 2			Toxic to aquatic life with long lasting effects		
	oleum % SO <sub>3</sub>	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS07 "Danger"	H335	May cause respiratory irritation	8	
113-02-6	omethoate (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	O,O-dimethyl S-	Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
	methylcarbamoylmethyl phosphorothioate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
	O'-methyl O-(1-methyl-2- methacryloyloxy-ethyl)-	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	1,2,3,6-tetrahydrophthalate						
8-74-4	o-nitroaniline	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure Harmful to aquatic life with long lasting effects		
5-54-5	o-phenylenediamine	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4		H312	Harmful in contact with skin		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
15-28-1	o-phenylenediamine	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	dihydrochloride	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4		H312	Harmful in contact with skin		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
	organic compounds of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	A	Eu
	mercury with the exception	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin	8	
	of those specified	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	elsewhere in this database	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
	oloomioro iii uno dalabaoo	Hazardous to the aquatic environment (acute) - category 1	zango.	H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
3840-56-7	orthoboric acid, sodium salt	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu
0816-12-0	osmium tetraoxide;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	osmic acid	Acute toxicity - category 1	GHS05	H310	Fatal in contact with skin		
			"" "		E . 1		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
	o-tolidine based dyes; 4,4'-diarylazo-3,3'- dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in this database	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	A H 8	Eu
95-53-4	o-toluidine; 2-aminotoluene	Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H350 H331 H301 H319 H400	May cause cancer Toxic if inhaled Toxic if swallowed Causes serious eye irritation Very toxic to aquatic life	8	Eu
630-60-4	ouabain	Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2	GHS06 GHS08 "Danger"	H331 H301 H373	Toxic if inhaled Toxic if swallowed May cause damage to organs through prolonged or repeated exposure	8	Eu
39807-15-3	oxadiargyl (ISO); 3-[2,4-dichloro-5-(2- propynyloxy)phenyl]-5-(1,1- dimethylethyl)-1,3,4- oxadiazol-2(3H)-one; 5-tert-butyl-3-[2,4-dichloro- 5-(prop-2-ynyloxy)phenyl]- 1,3,4-oxadiazol-2(3H)-one	Reproductive toxicity - category 1A Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H360FD H373 H410	May damage fertility. Suspected of damaging the unborn child May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects	8	Eu
19666-30-9	oxadiazon (ISO); 3-[2,4-dichloro-5-(1- methylethoxy)phenyl]-5-(1,1 dimethylethyl)-1,3,4- oxadiazol-2(3 <i>H</i> )-one	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 -	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
144-62-7	oxalic acid	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
95-92-1	oxalic acid diethylester; diethyl oxalate	Acute toxicity - category 4 Eye irritation - category 2	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		Eu
	oxalic acid, salts of (with the exception of those specified elsewhere in this database)	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed	A	Eu
460-19-5	oxalonitrile; cyanogen	Gas under pressure Flammable gas - category 1 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS04 GHS06 GHS09 "Danger"	H220 H331 H410	Extremely flammable gas Toxic if inhaled Very toxic to aquatic life with long lasting effects		Eu
23135-22-0	oxamyl (ISO); N',N'- dimethylcarbamoyl(methylt hio)methylenamine N- methylcarbamate	Acute toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H330 H300 H312 H411	Fatal if inhaled Fatal if swallowed Harmful in contact with skin Toxic to aquatic life with long lasting effects		Eu
144651-06-9	oxasulfuron (ISO); oxetan-3-yl 2-[(4,6- dimethylpyrimidin-2-yl)- carbamoylsulfamoyl]benzoa te	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 a	GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
18934-00-4	Oxetane, 3,3'- [oxybis(methylene)]bis[3- ethyl-	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 3 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		N

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
98695-60-0	Oxetane, 3-ethyl-3-[[(2-	Skin irritation - category 2	GHS07	H315	Causes skin irritation		N
	ethylhexyl)oxy]methyl]-	Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
2990-65-3	Oxirane, 2-ethyl-, polymer	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	with oxirane, mono-C11-15-	Eye irritation - category 2A	"Warning"	H319	Causes serious eye irritation		
	sec-alkyl ethers	Hazardous to the aquatic environment (acute) - category 2		H401	Toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
551-05-3	Oxirane, 2-methyl-, polymer	Skin corrosion - category 1C	GHS05	H314	Causes severe skin burns and eye damage		N
		Hazardous to the aquatic environment (acute) - category 2	"Danger"	H401	Toxic to aquatic life		
609-97-2	oxirane, mono[(C <sub>12-14</sub> -	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	alkyloxy)methyl] derivs.	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
987-78-9	oxiranemethanol, 4-	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	methylbenzene-sulfonate,	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects		
	(S)-	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
2035-71-6	oxo-((2,2,6,6-	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	tetramethylpiperidin-4-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	yl)amino)carbonylacetohydr azide	• ,	"Danger"		·		
59-88-1	oxycarboxin (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	2,3-dihydro-6-methyl-5-( <i>N</i> -phenylcarbamoyl)-1,4-oxothiine 4,4-dioxide	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
1-12-2	oxydemeton-methyl;	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin		Eu
	S-2-(ethylsulphinyl)ethyl	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	O,O-dimethyl phosphorothioate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
6-75-2	oxydiethylene	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	bis(chloroformate)	Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	GHS09	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
3-21-0	oxydiethylene dinitrate;	Unstable explosive	GHS01	H200	Unstable explosive	8	Eu
	diethylene glycol dinitrate;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
	digol dinitrate	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
	•	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	<b>G</b>	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
		, , , , , , , , , , , , , , , , , , , ,			Harmful to aquatic life with long lasting effects		
3-21-0	oxydiethylene dinitrate;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	8	Eu
	diethylene glycol dinitrate;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
	digol dinitrate;	Acute toxicity - category 1	GHS08	H310	Fatal in contact with skin		
	[>25 % phlegmatiser]	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure Harmful to aquatic life with long lasting effects		
97-07-6	oxydisulfoton (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	O, O-diethyl S-2-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	ethylsulphinylethyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1	-				
82-44-7	oxygen	Oxidising gas - category 1	GHS03	H270	May cause or intensify fire; oxidiser	U	Eu
	- ,3	Gas under pressure	GHS04	-	.,,,,	-	
			"Danger"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nent Codes Hazard Statements	Note	Source
95-47-6	o-xylene	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2	GHS02 GHS07 "Warning"	H226 H332 H312 H315	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Causes skin irritation	С	Eu
116163-96-3	, , ,	Hazardous to the aquatic environment (acute) - category 1  - Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
104-94-9	p-anisidine; 4-methoxyaniline	Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H310 H300 H373 H400	Fatal if inhaled Fatal in contact with skin Fatal if swallowed May cause damage to organs through prolonged or repeate exposure Very toxic to aquatic life	8 d	Eu
9001-73-4	papain	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H319 H335 H315 H334	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficu inhaled	8 Ities if	Eu
58-74-2	papaverine papaverine, salts of	Acute toxicity - category 4  Acute toxicity - category 4	GHS07 "Warning" GHS07	H302	Harmful if swallowed  Harmful if swallowed	A	Eu Eu
64742-70-7	Paraffin oils (petroleum), catalytic dewaxed heavy; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>20</sub> through C <sub>50</sub> and produces a finished oil with a viscosity of at least 100 SUS at 100 °F (19cSt at 40 °C).]	Carcinogenicity - category 1B	"Warning" GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-71-8	Paraffin oils (petroleum), catalytic dewaxed light; Baseoil - unspecified; [A complex combination of hydrocarbons obtained from a catalytic dewaxing process It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>15</sub> through C <sub>30</sub> and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

CAS No 92129-09-4	Substance Name Paraffin oils (petroleum), solvent-refined dewaxed heavy;	GHS Hazard Category Carcinogenicity - category 1B	Pictogram codes and Signal Word GHS08 "Danger"	Hazard Statement Codes H350	Hazard Statements  May cause cancer	Note H L 8	Source
	Baseoil - unspecified; [A complex combination of hydrocarbons obtained from sulfur-containing paraffinic crude oil. It consists predominantly of a solvent refined deparaffinated lubricating oil with a viscosity of 65cSt at 50 °C.]						
97926-77-7	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated; Coal Tar Extract; [A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with bentonite for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
97926-78-8	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated; Coal Tar Extract; [A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with silicic acid for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
97926-76-6	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated; Coal Tar Extract; [A complet combination of hydrocarbons obtained by the treatment of lignite carbonization tar with activated carbon for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
92045-72-2	Paraffin waxes (coal), brown-coal-high-temp. tar, hydrotreated; Coal Tar Extract; [A complex combination of hydrocarbons obtained fron lignite carbonization tar by solvent crystallisation (solvent deoiling), by sweating or an adducting process treated with hydrogen in the presence o a catalyst. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]	f	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	I Hazard Statement Codes	S Hazard Statements	Note	Source
92045-71-1	Paraffin waxes (coal), brown-coal-high-temp. tar; Coal Tar Extract; [A complex combination of hydrocarbons obtained from lignite carbonization tar by solvent crystallisation (solvent deoiling), by sweating or an adducting process. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
1910-42-5	paraquat dichloride; 1,1-dimethyl-4,4'- bipyridinium dichloride	Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H311 H301 H372 H319 H335 H315	Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
2074-50-2	paraquat dimethylsulfate; 1,1-dimethyl-4,4'- bipyridinium dimethyl sulphate	Hazardous to the aquatic environment (chronic) - category 1  Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H311 H301 H372 H319 H335 H315	Very toxic to aquatic life with long lasting effects  Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	8	Eu
298-00-0	parathion - methyl (ISO); O,O-dimethyl O-4- nitrophenyl phosphorothioate	Flammable liquid - category 3 Acute toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS08 GHS09 "Danger"	H226 H330 H300 H311 H373 H410	Flammable liquid and vapour Fatal if inhaled Fatal if swallowed Toxic in contact with skin May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
56-38-2	parathion (ISO); O,O-diethyl O-4- nitrophenyl phosphorothioate	Acute toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H300 H311 H372 H410	Fatal if inhaled Fatal if swallowed Toxic in contact with skin Causes damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
106-51-4	p-benzoquinone; quinone	Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS09 "Danger"	H331 H301 H319 H335 H315 H400	Toxic if inhaled Toxic if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word	d Hazard Statement Code:	s Hazard Statements	Note	Source
1114-71-2	pebulate (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	N-butyl-N-ethyl-S- propylthiocarbamate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
0487-42-1	pendimethalin (ISO);	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	3,4-xylidine	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
8-93-5	pentachlorobenzene	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
6-01-7	pentachloroethane	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	exposure		
					Toxic to aquatic life with long lasting effects		
7-86-5	pentachlorophenol	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
		Acute toxicity - category 2	GHS08	H330	Fatal if inhaled		
		Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3		H319 H335	Causes serious eye irritation  May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1		11410	very toxic to aquatic life with long lasting effects		
00172-11-1		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways		N
	, mixed with 1-tetradecene,		"Danger"				
	dimers and trimers,						
	hydrogenated						
986-89-4	pentaerythritol tetraacrylate		GHS07	H319	Causes serious eye irritation	D	Eu
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation	8	
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
3-11-5		Unstable explosive	GHS01	H200	Unstable explosive		Eu
	P.E.T.N.		"Danger"				
3-11-5	pentaerythritol tetranitrate;	Explosive - category 1.1	GHS01	H201	Explosive; mass explosion hazard	Т	Eu
	pentaerythrite tetranitrate;		"Danger"				
	P.E.T.N.;						
	[>20 % phlegmatiser]						
			011000				
24-68-3	pentaerythritol triacrylate	Eye irritation - category 2	GHS07 "Warning"	H319 H315	Causes serious eye irritation Causes skin irritation	D 8	Eu
		Skin irritation - category 2 Skin sensitisation - category 1	vvarning	H317	May cause an allergic skin reaction	0	
7440 44 5	n anta an shrital		GHS07	H317	<u> </u>	8	Eu
37412-41-5	pentaerythritol,	Skin sensitisation - category 1		H317	May cause an allergic skin reaction	8	Eu
	dipentaerythritol, fatty acids, C <sub>6-10</sub> , mixed esters		"Warning"				
	with adipic acid, heptanoic acid and isostearic acid						
	acid and isosteanc acid						
	pentakis[3-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	(dimethylammonio)propylsu						
	Ifamoyl]-[(6-hydroxy-4,4,8,8-	•					
	tetramethyl-4,8-						
	diazoniaundecane-1,11-						
	diyldisulfamoyl)di[phthalocy						
	aninecopper(II)]] heptalactate						

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
6-22-0	pentan-3-one; diethyl ketone	Flammable liquid - category 2 Specific target organ toxicity (single exposure) - category 3 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Danger"	H225 H335 H336	Highly flammable liquid and vapour May cause respiratory irritation May cause drowsiness or dizziness	8	Eu
09-66-0	pentane; isopentane;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	C	Eu
	2-methylbutane	Aspiration hazard - category 1 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H304 H336 H411	May be fatal if swallowed and enters airways May cause drowsiness or dizziness Toxic to aquatic life with long lasting effects	8	
3-54-6	pentane-2,4-dione; acetylacetone	Flammable liquid - category 3 Acute toxicity - category 4	GHS02 GHS07 "Warning"	H226 H302	Flammable liquid and vapour Harmful if swallowed		Eu
5516-27-8	Pentanoic acid, 3-methyl-2- oxo-, ethyl ester	Flammable liquid - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H227 H317 H401 H412	Combustible liquid May cause an allergic skin reaction Toxic to aquatic life Harmful to aquatic life with long lasting effects		N
	exception fo those specified	Flammable liquid - category 3 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Warning"	H226 H332 H335	Flammable liquid and vapour Harmful if inhaled May cause respiratory irritation	C 8	Eu
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	pentapotassium 2-(4-{5-[1-(2,5-disulfophenyl)-4,5-dihydro-3-methylcarbamoyl-5-oxopyrazol-4-ylidene]-3-(2 pyrrolidinone-1-yl)-1,3-pentadienyl)-3-methylcarbamoyl-5-oxopyrazol-1-yl)benzene-1,4-disulfonate		GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	G 8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
	pentasodium 5-anilino-3-(4- (4-(6-chlorc-4-(3- sulphonatoanilino)-1,3,5- triazin-2-ylamino)-2,5- dimethylphenylazo)-2,5- disulphonatophenylazo)-4- hydroxynaphthalene-2,7- disulphonate	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
172399-10-9	pentasodium 7-(4-(4-(3-(2- sulfatoethanesulfonyl)pheny lamino)-6-(4-(2- sulfatoethanesulfonyl)pheny lamino)-1,3,5-triazin-2- ylamino)-2- ureidophenylazo)naphthale ne-1,3,6-trisulfonate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	pentasodium 7-(4-(4-(5- amino-4-sulfonato-2-(4-((2- (sulfonato- ethoxy)sulfonyl)phenylazo)p henylamino)-6-chloro-1,3,5- triazin-2-yl)amino-2- ureidophenylazo)naphtalen e-1,3,6-trisulfonate			H412	Harmful to aquatic life with long lasting effects		Eu
178452-71-6	pentasodium bis{\{7-\left[4-(1-butyl-5-cyano-1,2-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo)phenylsulfonyla mino\right{\}-5-nitro-3,3'-disulfonatonaphthalene-2-azobenzene-1,2'-diolato\right{\}} chromate (III)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	pentasodium monohydrogen 6-chloro- 3,10-bis[2-[4-chloro-6-(2,4- disulfophenylamino)-1,3,5- triazin-2-yl- amino]ethylamino]-13- ethylbenzo[5.6][1.4]oxazino[ 2,3-b]phenoxazine-4,11- disulfonate	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
321912-47-4	pentasodium N-[5-[[4-[[3- [(aminocarbonyl)amino]-4- [(3,6,8- trisulfonatonaphthalen-2- yl)azo]phenyl]amino]-6- chloro-1,3,5-triazin-2- yl]amino]-2-sulfonato-4-[[4- [[-2-(oxysulfonato)ethyl] sulfonyl]phenyl]azo]phenyl]- 3-aminopropanoic acid	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu

21-64-8 p 3-63-7 p 73-27-9 p 3-49-3 p	pentyl acetate pentyl formate pentyl nitrite	GHS Hazard Category  Acute toxicity - category 4  Acute toxicity - category 4  Eye irritation - category 2  Skin irritation - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1  Flammable liquid - category 3  Flammable liquid - category 2  Eye irritation - category 2  Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Eye irritation - category 3  Eye irritation - category 2	Signal Word GHS07 GHS09 "Warning"  GHS02 "Warning" GHS02 GHS02 GHS07 "Danger"	H312 H302 H319 H315 H410 H226	t Codes Hazard Statements  Harmful in contact with skin Harmful if swallowed Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects  Flammable liquid and vapour  Highly flammable liquid and vapour	С	Eu
3-63-7 p	pentyl acetate pentyl formate pentyl formate	Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 3 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	GHS09 "Warning"  GHS02 "Warning"  GHS02 GHS07 "Danger"	H302 H319 H315 H410 H226	Harmful if swallowed Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects Flammable liquid and vapour	С	
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	"Warning"  GHS02 "Warning"  GHS02 GHS07 "Danger"	H319 H315 H410 H226	Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects Flammable liquid and vapour		Eu
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3  Eye irritation - category 3 Eye irritation - category 2	GHS02 "Warning" GHS02 GHS07 "Danger"	H315 H410 H226 H225	Causes skin irritation Very toxic to aquatic life with long lasting effects  Flammable liquid and vapour		Eu
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Flammable liquid - category 3 Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger"	H410 H226 H225	Very toxic to aquatic life with long lasting effects  Flammable liquid and vapour		Eu
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Hazardous to the aquatic environment (chronic) - category 1  Flammable liquid - category 3  Flammable liquid - category 2  Eye irritation - category 2  Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger"	H226 H225	Flammable liquid and vapour		Eu
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Flammable liquid - category 3  Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger"	H225	<u> </u>		Eu
73-27-9 p 3-49-3 p 3-04-7 p	pentyl formate pentyl formate	Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	"Warning" GHS02 GHS07 "Danger"	H225	<u> </u>		Eu
3-49-3 r 3-04-7 r	pentyl formate	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	GHS02 GHS07 "Danger"		Highly flammable liquid and vancur		
3-49-3 r 3-04-7 r	pentyl formate	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Flammable liquid - category 3 Eye irritation - category 2	GHS07 "Danger"		Highly flammable liquid and vanour		
3-04-7 բ	,	Specific target organ toxicity (single exposure) - category 3  Flammable liquid - category 3  Eye irritation - category 2	"Danger"			С	Eu
3-04-7 բ	,	Flammable liquid - category 3 Eye irritation - category 2	· ·	H319	Causes serious eye irritation	8	
3-04-7 բ	,	Eye irritation - category 2		H335	May cause respiratory irritation		
·	pentyl nitrite		GHS02	H226	Flammable liquid and vapour	С	Eu
·	pentyl nitrite	On a siffer to a most a manual to significant and a sum a sum a sum a	GHS07	H319	Causes serious eye irritation	8	
	pentyl nitrite	Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
54.4		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
E4.4		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
	pentyl propionate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
v. →	pom, propionato	. Idaminatio inquia outogory o	"Warning"	11220	. aasio ilquia aria vapour	9	
)1-75-6 r	pepsin A	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation	8	Eu
1-13-0 F	pepalli A	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	O	Lu
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		<b>0</b> ,	Danger	H334			
		Respiratory sensitisation - category 1		H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled		
21-0 p	peracetic acid %	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	BD	Eu
		Organic peroxide - type D	GHS05	H242	Heating may cause a fire		
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A		H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
517-20-9 r	perboric acid (H3BO2(O2)).	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation		
	[containing < 0.1 % (w/w) of		GHS07	H318	Causes serious eye damage		
	particles with an	,,,	"Danger"				
	aerodynamic diameter of		2ango.				
	below 50 µm]						
-	20:011 00 μ,						
17-20-9 r	perboric acid (H3BO2(O2))	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	monosodium salt, trihydrate		GHS08	H332	Harmful if inhaled	3	
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
-	particles with an	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
	aerodynamic diameter of	Lyo damago - category i	Danger	11310	Odusos sellous eye dallage		
	below 50 µm]						
L	DOIOW OO HIIIJ						
32-33-9 p	perboric acid (HBO(O2)),	Oxidising solid - category 3	GHS03	H272	May intensify fire; oxidiser	8	Eu
			GHS03 GHS05	H272 H360Df		0	⊏u
	sodium salt, monohydrate	Reproductive toxicity - category 1B			May damage the unborn child. Suspected of damaging fertility		
	[containing < 0.1 % (w/w) of		GHS08	H302	Harmful if swallowed		
	particles with an	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	aerodynamic diameter of	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
ŀ	below 50 µm]						

240.11			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements	0	F.:
0332-33-9	perboric acid (HBO(O2)),	Oxidising solid - category 3	GHS03	H272	May intensify fire; oxidiser	8	Eu
	sodium salt, monohydrate	Reproductive toxicity - category 1B	GHS06	H360Df	May damage the unborn child. Suspected of damaging fertility		
	[containing ≥ 0.1 % (w/w) of		GHS05	H331	Toxic if inhaled		
	particles with an	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	aerodynamic diameter of	Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
	below 50 µm]	Eye damage - category 1		H318	Causes serious eye damage		
0486-00-7	perboric acid (HBO(O2)),	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	sodium salt, tetrahydrate	Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation		
	[containing < 0.1 % (w/w) of		GHS07	H318	Causes serious eye damage		
	particles with an	Lyo damago catogory .	"Danger"		caacoo concac cy c aamago		
	aerodynamic diameter of below 50 µm]		Danger				
0486-00-7	perboric acid (HBO(O2)),	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	sodium salt, tetrahydrate	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	particles with an aerodynamic diameter of below 50 µm]	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
632-04-4	perboric acid, sodium salt	Oxidising solid - category 2 f Reproductive toxicity - category 1B	GHS03 GHS05	H272 H360Df	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility	8	Eu
	particles with an	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	aerodynamic diameter of	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	•						
	below 50 μm]	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
632-04-4	perboric acid, sodium salt	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser	8	Eu
	[containing ≥ 0.1 % (w/w) of	Reproductive toxicity - category 1B	GHS06	H360Df	May damage the unborn child. Suspected of damaging fertility		
	particles with an	Acute toxicity - category 3	GHS05	H331	Toxic if inhaled		
	aerodynamic diameter of	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	below 50 µm]	Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
	вею зо риц	Eye damage - category 1	Danger	H318	Causes serious eye damage		
1138-47-9 [1]	] perboric acid, sodium salt	Oxidising solid - category 3	GHS03	H272	May intensify fire; oxidiser	8	Eu
		Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility		
	particles with an	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	aerodynamic diameter of	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	below 50 μm]	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
138-47-9	perboric acid, sodium salt	Oxidising solid - category 3	GHS03	H272	May intensify fire; oxidiser	8	Eu
		Reproductive toxicity - category 1B	GHS06	H360Df	May damage the unborn child. Suspected of damaging fertility	J	Lu
	particles with an	Acute toxicity - category 3	GHS05	H331	Toxic if inhaled		
	aerodynamic diameter of	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	below 50 µm]	Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes serious eye damage		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
2040-72-1	perboric acid, sodium salt, monohydrate	Oxidising solid - category 3 Reproductive toxicity - category 1B	GHS03 GHS05	H272 H360Df	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility	8	Eu
	[containing < 0.1 % (w/w) of		GHS08	H302	Harmful if swallowed		
	particles with an	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	aerodynamic diameter of below 50 μm]	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
040-72-1	perboric acid, sodium salt,	Oxidising solid - category 3	GHS03	H272	May intensify fire; oxidiser	8	Eu
	monohydrate	Reproductive toxicity - category 1B	GHS06	H360Df	May damage the unborn child. Suspected of damaging fertility		
	[containing ≥ 0.1 % (w/w) of		GHS05	H331	Toxic if inhaled		
	particles with an	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	aerodynamic diameter of below 50 µm]	Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	"Danger"	H335 H318	May cause respiratory irritation Causes serious eye damage		
244-98-7	perboric acid, sodium salt,	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	tetrahydrate	Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation		
	[containing < 0.1 % (w/w) of	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	particles with an aerodynamic diameter of below 50 µm]		"Danger"				
244-98-7	perboric acid, sodium salt,	Reproductive toxicity - category 1B	GHS05	H360Df	May damage the unborn child. Suspected of damaging fertility	8	Eu
	tetrahydrate	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled		
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
	particles with an aerodynamic diameter of below 50 µm]	Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
01-90-3	perchloric acid %	Oxidising liquid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	В	Eu
		Skin corrosion - category 1A	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		
924-13-3	perfluidone (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1,1,1-trifluoro- <i>N</i> -(4- phenylsulphonyl-o- tolyl)methanesulphonamide	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
63-23-1	perfluorooctane sulfonic	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	acid;	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child	-	
	heptadecafluorooctane-1-	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	sulfonic acid	Acute toxicity - category 4	"Danger"	H332	exposure		
		Acute toxicity - category 4	-	H302	Harmful if inhaled		
		Reproductive toxicity - effects on or via lactation		H362	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause harm to breast-fed children Toxic to aquatic life with long lasting effects		
			GHS06				V
104-23-2	Pergolide mesylate	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed	8	
6700-29-2	pethoxamide (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	N-(2-methyl-1-phenylprop-1 enyl)acetamide	- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
85029-74-9	Petrolatum (petroleum), alumina-treated; Petrolatum; [A complex combination of hydrocarbons obtained when petrolatum is treated with Al <sub>2</sub> O <sub>3</sub> to remove polar components and impurities. It consists predominantly of saturated, crystalline, and liquid hydrocarbons having carbon numbers predominantly greater than C <sub>25</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
97862-97-0	Petrolatum (petroleum), carbon-treated; Petrolatum; [A complex combination of hydrocarbons obtained by the treatment of petroleum petrolatum with activated carbon for the removal of trace polar constituents and impurities. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
100684-33-1	Petrolatum (petroleum), clay-treated; Petrolatum; [A complex combination of hydrocarbons obtained by treatment of petrolatum with bleaching earth for the removal of traces of polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of greater than C <sub>25</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
92045-77-7	Petrolatum (petroleum), hydrotreated; Petrolatum; [A complex combination of hydrocarbons obtained as a semi-solid from dewaxed paraffinic residual oil treated with hydrogen in the presence of a catalyst. It consists predominantly of saturated microcrystalline and liquid hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64743-01-7	Petrolatum (petroleum), oxidized; Petrolatum; [A complex combination of organic compounds, predominantly high molecular weight carboxylic acids, obtained by the air oxidation of petrolatum.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
97862-98-1	Petrolatum (petroleum), silicic acid-treated; Petrolatum; [A complex combination of hydrocarbons obtained by the treatment of petroleum petrolatum with silicic acid for the removal of trace polar constituents and impurities. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
8009-03-8	Petrolatum; Petrolatum; [A complex combination of hydrocarbons obtained as a semi-solid from dewaxing paraffinic residual oil. It consists predominantly of saturated crystalline and liquid hydrocarbons having carbon numbers predominantly greater than C <sub>25.</sub> ]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
92045-80-2	sweetened, C <sub>4</sub> fraction; Petroleum gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68476-86-8	Petroleum gases, liquefied, sweetened; Petroleum gas; [A complex combination of hydrocarbons obtained by subjecting liquefied petroleum gas mix to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>3</sub> through C <sub>7</sub> and boiling in the range of approximately -40 °C to 80 °C (-40 °F to 176 °F).]	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	НКU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
68476-85-7	Petroleum gas; [A complex combination of		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68514-79-4	Petroleum products, hydrofiner-powerformer reformates; Low boiling point catreformed naphtha; [The complex combination of hydrocarbons obtained in a hydrofiner-powerformer process and boiling in a range of approximately 27°C to 210°C (80°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68607-11-4	Petroleum products, refinery gases; Refinery gas; [A complex combination which consists primarily of hydrogen with various small amounts of methane, ethane, and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

			Pictogram codes an	d		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements	11010	55 til 55
CAS No 8002-05-9	Substance Name Petroleum; Crude oil; [A complex combination of hydrocarbons, It consists predominantly of aliphatic, alicyclic and aromatic hydrocarbons. It may also contain small amounts of nitrogen, oxygen and sulfur compounds. This category encompasses light, medium, and heavy petroleums, as well as the oils extended from tar sands. Hydrocarbonaceous materials requiring major chemical changes for their recovery or conversion to petroleum refinery feedstocks such as crude shale oils; upgraded shale oils and liquid coal fuels are not included in this definition.]	Carcinogenicity - category 1B	Signal Word GHS08 "Danger"	Hazard Statement H350	May cause cancer	H 8	Eu
122070-78-4	Phenanthrene, distn. residues; Heavy Anthracene Oil Redistillate; [Residue from the distillation of crude phenanthrene boiling in the approximate range of 340 °C to 420 °C (644 °F to 788 °F). It consists predominantly of phenanthrene, anthracene and carbazole.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
2275-14-1	phenkapton (ISO); S-(2,5- dichlorophenylthiomethyl) O,O-diethyl phosphorodithioate	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H311 H301 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
13684-63-4	phenmedipham (ISO); methyl 3-(3- methylcarbaniloyloxy)carba nilate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
149861-22-3	Phenol, 2-amino-5-ethyl-, hydrochloride	Acute toxicity - category 4 Skin corrosion - category 1 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS05 GHS09 "Danger"	H302 H314 H317 H400	Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life		N

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word	d Hazard Statement Cod	es Hazard Statements	Note	Source
1832-62-7	Phenol, 4,4'-(1-methylethylidene)bis-, polymer with N1,N2-bis(2-aminoethyl)-1,2-ethanediamine, 2-(chloromethyl)oxirane, 2-[(dodecyloxy)methyl]oxirane, 2-[(methylphenoxy)methyl]oxirane and 2-[(tetradecyloxy)methyl]oxirane		GHS05 GHS07 "Danger"	H318 H302	Causes serious eye damage Harmful if swallowed		N
	Phenol, 4,4'-(1-methylethylidene)bis-, polymer with N1,N2-bis(2-aminoethyl)-1,2- ethanediamine, 2- (chloromethyl)oxirane, 2- [(methylphenoxy)methyl]oxi rane and alpha,alpha',alpha''-1,2,3-propanetriyltris[omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]		GHS05 GHS07 "Danger"	H318 H302	Causes serious eye damage Harmful if swallowed		N
1745-89-7	Phenol, 4,4'-(1- methylethylidene)bis[2-(2- propen-1-yl)-	Skin corrosion - category 1	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		N
108-95-2	phenol; carbolic acid; monohydroxybenzene; phenylalcohol	Germ cell mutagenicity - category 2 Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Skin corrosion - category 1B	GHS06 GHS08 GHS05 "Danger"	H341 H331 H311 H301 H373 H314	Suspected of causing genetic defects Toxic if inhaled Toxic in contact with skin Toxic if swallowed May cause damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage	8	Eu
77-09-8	phenolphthalein	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 2	GHS08 "Danger"	H350 H341 H361f	May cause cancer Suspected of causing genetic defects Suspected of damaging fertility	8	Eu
84988-93-2	Phenols, ammonia liquor ext.; Alkaline Extract; [The combination of phenols extracted, using isobutyl acetate, from the ammonia liquor condensed from the gas evolved in low-temperature (less than 700°C (1292°F)) destructive distillation of coal. It consists predominantly of a reaction mass of monohydric and dihydric phenols.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 HJM	Eu
91079-47-9	Phenols, C <sub>9-11</sub> ; Distillate Phenols	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
2597-03-7	phenthoate (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	ethyl 2-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	(dimethoxyphosphinothioylt hio)-2-phenylacetate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
162881-26-7	phenyl bis(2,4,6-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
0200. 20.	trimethylbenzoyl)-	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life	Ü	
	phosphine oxide		g		,		
22-60-1	phenyl glycidyl ether;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	2,3-epoxypropyl phenyl	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
	ether;	Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
	1,2-epoxy-3-	Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
	phenoxypropane	Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3		H317 H412	May cause an allergic skin reaction  Harmful to aquatic life with long lasting effects		
			21122				
39392-03-0	phenyl N-(4,6- dimethoxypyrimidin-2-	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09	H317 H411	May cause an allergic skin reaction  Toxic to aquatic life with long lasting effects	8	Eu
	yl)carbamate	Trazardous to the aquatic environment (chronic) - category 2	"Warning"	11411	Toxic to aquatic life with long lasting effects		
100-63-0	phenylhydrazine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3	ŭ	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
					Very toxic to aquatic life		
27140-08-5	phenylhydrazine	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	hydrochloride	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction Very toxic to aquatic life		
9-88-1	phenylhydrazinium chloride	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction Very toxic to aquatic life		

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		
		Acute toxicity - category 3	GHS09	H331	Toxic if inhaled		
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1		H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2		H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
	phenylhydrazinium sulphate	Hazardous to the aquatic environment (acute) - category 1		H400	May cause an allergic skin reaction		
2033-74-6	(2:1)				Very toxic to aquatic life		
2-38-4	phenylmercury acetate	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS05	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
00-57-2	phenylmercury hydroxide	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS05	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
5-68-5	phenylmercury nitrate	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	GHS05	H314	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
8-02-2	phorate (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	O, O-diethyl ethylthiomethyl	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	phosphorodithioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
104-14-7	phosacetim (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	O,O-bis(4-chlorophenyl) N-	, , ,	GHS09	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	hioate	Hazardous to the aquatic environment (chronic) - category 1	v		,		
240.47.0		And the first and the second	GHS06	11004	Taria Warrellana d	8	F:-
310-17-0	phosalone (ISO); S-(6-chloro-2-	Acute toxicity - category 3	GHS06 GHS09	H301 H332	Toxic if swallowed Harmful if inhaled	ō	Eu
	•	Acute toxicity - category 4					
	oxobenzoxazolin-3-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	ylmethyl) O,O-diethyl	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	phosphorodithioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
7-02-4	phosfolan (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	diethyl 1,3-dithiolan-2-	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	ylidenephosphoramidate	riodio tomony category 2	Zango.	11000	, atal ii onalionos		
5-44-5	phosgene;	Gas under pressure	GHS04	H330	Fatal if inhaled	U	Eu
	carbonyl chloride	Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05				
			"Danger"				
32-11-6	phosmet (ISO);	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		Eu
	O,O-dimethyl	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	phthalimidomethyl S-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1					
26-76-6	phosnichlor (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	O-4-chloro-3-nitrophenyl	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
	O,O-dimethyl	Acute toxicity - category 4		H302	Harmful if swallowed		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Cod	es Hazard Statements	Note	Source
3171-21-6	phosphamidon (ISO);	Germ cell mutagenicity - category 2	GHS06	H341	Suspected of causing genetic defects		Eu
7171-21-0	2-chloro-2-diethylcarbamoyl		GHS08	H300	Fatal if swallowed		Lu
	1-methylvinyl dimethyl	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	phosphate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	priospriate	Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic line with long lasting effects		
03-51-2	phosphine	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04	H330	Fatal if inhaled		
		Acute toxicity - category 2	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05	H400	Very toxic to aquatic life		
		Hazardous to the aquatic environment (acute) - category 1	GHS09		voly toxic to aquatio ino		
		Trazardodo to trio aquatio crivirorimoni (dodic) - category 1	"Danger"				
598-36-2	phosphonic acid	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	,,	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
			"Danger"		g-		
64-38-2	phosphoric acid %,	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
34-30-2	orthophosphoric acid %	Okiii Collosion - Category 15	"Danger"	11314	Oddses severe skin burns and eye damage	Ь	Lu
	orthophosphone acid /6		Danger				
294-56-1	phosphorous acid	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
		,	"Danger"				
026-13-8	phosphorus pentachloride	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
020-13-0	priosprioras peritacinorae	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	O	Lu
		Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	"Danger"	H314	exposure		
		Skill Collosion - Calegory 1B	Danger	П314	Causes severe skin burns and eye damage		
					Causes severe skill builts and eye damage		
314-56-3	phosphorus pentoxide	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage		Eu
			"Danger"				
89-60-8	phosphorus tribromide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		opening angle argument, (amgre arpening) contigue, a	"Danger"		,,		
19-12-2	phosphorus trichloride	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 2	GHS08	H300	Fatal if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1A	"Danger"	H314	exposure		
		,	. 3.		Causes severe skin burns and eye damage		
025-87-3	phosphoryl trichloride	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	GHS05	H302	exposure		
		Skin corrosion - category 1A	"Danger"	H314	Harmful if swallowed		
			5		Causes severe skin burns and eye damage		
816-18-3	phoxim (ISO);	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
	α-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	(diethoxyphosphinothioylimi	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	no) phenylacetonitrile	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	•	Hazardous to the aquatic environment (chronic) - category 1	-				
-44-9	phthalic anhydride	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed	8	Eu
	•	Specific target organ toxicity (single exposure) - category 3	GHS05	H335	May cause respiratory irritation		
		Skin irritation - category 2	GHS07	H315	Causes skin irritation		
		Eye damage - category 1	"Danger"	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	3	H334	May cause allergy or asthma symptoms or breathing difficulties	if	
		Skin sensitisation - category 1		H317	inhaled		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
93971-95-0	phthalocyanine-N-[3- (diethylamino)propyl]sulfon amide copper complex	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
57-47-6	physostigmine	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	physostigmine, salts of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		A GHS classification for this chemical is not yet available. A classification	•				
	Dhytoso [Dhytoto	for this chemical made under the Approved Criteria for Classifying					
7288-11-2	Phytase [Phytate phosphatate]	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
7200-11-2	priospriatatej						
		A GHS classification for this chemical is not yet available. A classification	•				
		for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
19515-38-7	Picaridin	this link.					
19313-36-7			011004	11004	Fuels division and a surfacion beautiful	_	F.:
	picric acid, salts of	Unstable explosive	GHS01	H201	Explosive; mass explosion hazard	I	Eu
		Acute toxicity - category 3 Acute toxicity - category 3	GHS06 "Danger"	H331 H311	Toxic if inhaled Toxic in contact with skin		
		Acute toxicity - category 3  Acute toxicity - category 3	Danger	H301	Toxic if swallowed		
0.10.7			011000				
2-13-7	pilocarpine	Acute toxicity - category 2	GHS06 "Danger"	H330 H300	Fatal if inhaled Fatal if swallowed		Eu
		Acute toxicity - category 2					
	pilocarpine, salts of	Acute toxicity - category 2	GHS06 "Danger"	H330 H300	Fatal if inhaled Fatal if swallowed	Α	Eu
0.00.4	-i-d (100)	Acute toxicity - category 2	•			8	E.
3-26-1	pindone (ISO); 2-pivaloylindan-1,3-dione	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1	GHS06 GHS08	H301 H372	Toxic if swallowed  Causes damage to organs through prolonged or repeated	0	Eu
	2-pivaloyiiridari-1,3-diorie	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	exposure		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	11410	Very toxic to aquatic life with long lasting effects		
42-64-3	piperazine dihydrochloride	Reproductive toxicity - category 2	GHS08	H361f d	Suspected of damaging fertility. Suspected of damaging the	8	Eu
42-04-3	piperazine dinydrochionde	Eye irritation - category 2	"Danger"	H319	unborn child	0	Eu
		Skin irritation - category 2	Danger	H315	Causes serious eye irritation		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (chronic) - category 3		H412	inhaled		
		, , , , , ,			May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
094-40-2	piperazine hydrochloride	Reproductive toxicity - category 2	GHS08	H361f d	Suspected of damaging fertility. Suspected of damaging the	8	Eu
00 : 10 2	p.poraz.no nyaroomonao	Eye irritation - category 2	"Danger"	H319	unborn child	Ü	
		Skin irritation - category 2	3.	H315	Causes serious eye irritation		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (chronic) - category 3		H412	inhaled		
					May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
951-97-9	piperazine phosphate	Reproductive toxicity - category 2	GHS08	H361f d	Suspected of damaging fertility. Suspected of damaging the	8	Eu
		Eye irritation - category 2	"Danger"	H319	unborn child		
		Skin irritation - category 2	•	H315	Causes serious eye irritation		
		Respiratory sensitisation - category 1		H334	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (chronic) - category 3		H412	inhaled		
					May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
110-85-0	piperazine; [liquid]	Reproductive toxicity - category 2 Skin corrosion - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS05 GHS08 "Danger"	H361f d H314 H334 H317	Suspected of damaging fertility. Suspected of damaging the unborn child Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	8	Eu
110-85-0	piperazine; [solid]	Reproductive toxicity - category 2 Skin corrosion - category 1B Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS05 GHS08 "Danger"	H361f d H314 H334 H317	Suspected of damaging fertility. Suspected of damaging the unborn child Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	8	Eu
110-89-4	piperidine	Flammable liquid - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B	GHS02 GHS06 GHS05 "Danger"	H225 H331 H311 H314	Highly flammable liquid and vapour Toxic if inhaled Toxic in contact with skin Causes severe skin burns and eye damage		Eu
24151-93-7	piperophos (ISO); S-2- methylpiperidinocarbonylme thyl-O,O-dipropyl phosphorodithioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
23103-98-2	pirimicarb (ISO); 5,6-dimethyl-2- dimethylamino-pyrimidin-4- yl <i>N</i> , <i>N</i> -dimethylcarbamate	Acute toxicity - category 3  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H410	Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
23505-41-1	pirimiphos-ethyl (ISO); O,O-diethyl O-2- diethylamino-6- methylpyrimidin-4-yl phosphorothioate	Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H312 H410	Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
29232-93-7	pirimiphos-methyl (ISO); O-(2-diethylamino-6- methylpyrimidin-4-yl) O,O- dimethyl phosphorothioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
121575-60-8	Pitch, coal tar, high-temp., heat-treated; Pitch; [The heat treated residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 80 °C to 180 °C (176 °F to 356 °F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	les Hazard Statements	Note	Source
94114-13-3	Pitch, coal tar, high-temp., secondary; Pitch Redistillate; [The residue obtained during the distillation of high boiling fractions from bituminous coal high temperature tar and/or pitch coke oil, with a softening point of 140 °C to 170 °C (284 °F to 392 °F) according to DIN 52025. Composed primarily of triand polynuclear aromatic compounds which also contain heteroatoms.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
65996-93-2	Pitch, coal tar, high-temp.; Pitch; [The residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 30 °C to 180 °C (86 °F to 356 °F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
90669-58-2	Pitch, coal tar, low-temp., heat-treated; Pitch Residue, oxidised; Pitch Residue, heat-treated; [A complex black solid obtained by the heat treatment of low temperature coal tar pitch. It has a softening point within the approximate range of 50 °C to 140 °C (122 °F to 284 °F). Composed primarily of a complex mixture of aromatic compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

			Pictogram codes and			Note	Source
CAS No 90669-59-3	Substance Name Pitch, coal tar, low-temp., oxidized; Pitch Residue, oxidised; [The product obtained by air blowing, at elevated temperature, low-temperature coal tar pitch. It has a softening-point within the approximate range of 70 °C to 180 °C (158 °F to 356 °F). Composed primarily of a complex mixture of hydrocarbons.]	GHS Hazard Category Carcinogenicity - category 1B	Signal Word GHS08 "Danger"	Hazard Statement Codes H350	Hazard Statements May cause cancer	H M 8	Eu
90669-57-1	Pitch, coal tar, low-temp; Pitch Residue; [A complex black solid or semi-solid obtained from the distillation of a low temperature coal tar. It has a softening point within the approximate range of 40 °C to 180 °C (104 °F to 356 °F). Composed primarily of a complex mixture of hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
68187-57-5	Pitch, coal tar-petroleum; Pitch Residues; [The residue from the distillation of a mixture of coal tar and aromatic petroleum streams. A solid with a softening point from 40 °C to 180 °C (140 °F to 356 °F). Composed primarily of a complex combination of three or more membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
61789-60-4	Pitch; Pitch platinum(IV) nitrate/nitric acid solution	Carcinogenicity - category 1B  Skin corrosion - category 1A  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS08 "Danger" GHS05 GHS09 "Danger"	H314	May cause cancer  Causes severe skin burns and eye damage  Very toxic to aquatic life with long lasting effects	H M 8	Eu
138-86-3	p-Mentha-1,8(9)-diene [Limonene; Dipentene; trans-1-Methyl-4-(1- methylvinyl)cyclohexene](N ote: see also CAS No 5989- 27-5 & 5989-54-8)	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					

			Pictogram codes an	nd		Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
00-01-6	p-nitroaniline	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
		Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2		H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
					Harmful to aquatic life with long lasting effects		
		Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
	co-(butylmethacrylate)-co-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	
	(4-acryloxybutyl-isopropenyl	<b> -</b>	"Danger"				
	α, α-dimethylbenzyl						
	carbamate)-co-						
	(maleicanhydride)						
	poly(oxo(2-butoxyethyl-3-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	oxobutanoato-		"Danger"				
7707.00.0	O'1,O'3)aluminium)	For demand automoral	011005	11040	O		NI .
7707-83-0	Poly(oxy-1,2-ethanediyl),	Eye damage - category 1	GHS05	H318	Causes serious eye damage		N
	alpha-(carboxymethyl)-	Hazardous to the aquatic environment (acute) - category 2	"Danger"	H401	Toxic to aquatic life		
	omega-hydroxy-, C10-C16-						
	alkyl ethers						
	Poly(oxy-1,2-ethanediyl),	Eye irritation - category 2A	GHS07	H319	Causes serious eye irritation		N
	alpha,alpha'-[(1-	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	methylethylidene)di-4,1-	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
	phenylene]bis[omega-	omi onomonion catogory i			may badob an anorgio oran roadaon		
	nvaroxv-, esters with z-						
	hydroxy-, esters with 2- propenoic acid and 3.5.5-						
	propenoic acid and 3,5,5-						
	propenoic acid and 3,5,5- trimethylhexanoic acid,						
	propenoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3-						
	propenoic acid and 3,5,5- trimethylhexanoic acid,						
	propenoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3-	A GHS classification for this chemical is not yet available. A classification	<u>n</u>				
	properoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3- diisocyanatomethylbenzene		<u>n</u>				
	propenoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	_				
	properoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3- diisocyanatomethylbenzene Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying	_				
	propenoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3- diisocyanatomethylbenzene Poly(oxy-1,2-ethanediyl), alpha-[2-[(2- hydroxyethyl)amino] -2-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	_				
7628-04-6	properoic acid and 3,5,5- trimethylhexanoic acid, polymer with 1,3- diisocyanatomethylbenzene Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	_				
17628-04-6 1364-63-2	properoic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl),	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B	GHS07	H320	Causes eye irritation		N
	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)amino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B	1	H320 H315	Causes eye irritation Causes skin irritation		N
	properoic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl),	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B	GHS07				N
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)lamino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers] Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning"	H315	Causes skin irritation	if .	
	properoic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)amino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy-  Poly(oxy-1,2-ethanediyl),	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B	GHS07 "Warning" GHS08		Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties is	if	N
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy-  Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning"	H315	Causes skin irritation	if	
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)amino] -2-oxoethyl]- [omega-hydroxy, mono-C13-15 alkyl ethers] Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy-  Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning" GHS08	H315	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties is	if	
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)lamino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers] Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning" GHS08	H315	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties is	if	
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)amino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1- (isocyanatomethyl)-1,3,3-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning" GHS08	H315	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties is	if	
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)lamino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers] Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1-	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2	GHS07 "Warning" GHS08	H315	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties is	if	
364-63-2 0341-32-1	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1- (isocyanatomethyl)-1,3,3-trimethylcyclohexane	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2  Respiratory sensitisation - category 1	GHS07 "Warning"  GHS08 "Danger"	H315 H334	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties i inhaled	if	N
364-63-2 0341-32-1	properior acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl)lamino] -2-oxoethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers] Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1- (isocyanatomethyl)-1,3,3-trimethylcyclohexane	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2  Respiratory sensitisation - category 1	GHS07 "Warning"  GHS08 "Danger"	H315 H334 H314	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties i inhaled  Causes severe skin burns and eye damage	if	
364-63-2	properioic acid and 3,5,5-trimethylhexanoic acid, polymer with 1,3-diisocyanatomethylbenzene  Poly(oxy-1,2-ethanediyl), alpha-[2-[(2-hydroxyethyl]- [omega-hydroxy, mono- C13-15 alkyl ethers]  Poly(oxy-1,2-ethanediyl), alpha-isohexadecyl-omega-hydroxy- Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, polymer with 5-isocyanato-1- (isocyanatomethyl)-1,3,3-trimethylcyclohexane	A GHS classification for this chemical is not yet available. A classificatio for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Eye irritation - category 2B Skin irritation - category 2  Respiratory sensitisation - category 1	GHS07 "Warning"  GHS08 "Danger"	H315 H334	Causes skin irritation  May cause allergy or asthma symptoms or breathing difficulties i inhaled	if	N

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	es Hazard Statements	11010	Course
64784-81-2	Poly(oxy-1,4-butanediyl), alpha-hydro-omega-hydroxy , polymer with alpha-hydro- omega- hydroxypoly[oxy(methyl-1,2- ethanediyl)] and 1,1'- methylenebis[4- isocyanatobenzene]		GHS08 "Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties inhaled	if	N
	poly(oxypropylenecarbonyl- co- oxy(ethylethylene)carbonyl), containing 27 % hydroxyvalerate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
176429-22-4	(ethyl-(2-	Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H335 H315 H318 H410	May cause respiratory irritation Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
176429-27-9	poly-[((4-((4-ethyl- ethylene)amino)phenyl)-((4- (ethyl-(2- oxyethylene)amino)phenyl) methinyl)cyclohexa-2,5- dienylidene)- <i>N</i> -ethyl- <i>N</i> -(2- hydroxyethyl)ammonium acetate]	Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H335 H315 H318 H410	May cause respiratory irritation Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
144736-30-1	Poly[oxy(methyl-1,2- ethanediyl)], alpha-(2- aminomethylethyl)-omega- (nonylphenoxy)-, branched	Skin irritation - category 2 Eye damage - category 1	GHS05 "Danger"	H315 H318	Causes skin irritation Causes serious eye damage		N
1336-36-3	polychlorobiphenyls; PCB	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects	C 8	Eu
	polyethlyenepolyamines with the exception of those specified elsewhere in this database	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H312 H302 H314 H317 H410	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
143747-73-3	Polymer of 1,3- dibromopropane and <i>N</i> , <i>N</i> - diethyl- <i>N'</i> , <i>N'</i> -dimethyl-1,3- propanediamine	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
71550-12-4	Polymer of allylamine hydrochloride	Acute toxicity - category 4 Skin sensitisation - category 1	GHS07 "Warning"	H302 H317	Harmful if swallowed May cause an allergic skin reaction	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements	- Note	- Jource
	Polymeric reaction product of bicyclo[2.2.1]hepta-2,5- diene, ethene, 1,4- hexadiene, 1-propene with <i>N</i> , <i>N</i> -di-2- propenylformamide	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
	polyphosphoric acid, copper, sodium, magnesium, calcium, silver and zinc salt	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	Polyphosphoric acids, polymers with dihydro-3- (octadecen-1-yl)-2,5- furandione, ethylene glycol, ethylene oxide and 3- (hexadecen-1-yl) dihydro- 2,5-furandione	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 3	GHS05 "Danger"	H318 H402	Causes serious eye damage Harmful to aquatic life		N
171228-49-2	Posaconazole	Reproductive toxicity - category 2	GHS08 "Warning"	H361d	Suspected of damaging the unborn child	8	V
299-45-6	potasan;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	O,O-diethyl O-(4-	Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
	methylcoumarin-7-yl)	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	phosphorothioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
7440-09-7	potassium	Substance or mixture which in contact with water emits Flammable gas - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H260 H314	In contact with water releases flammable gases which may in spontaneously Causes severe skin burns and eye damage	gnite	Eu
183196-57-8	potassium 1-methyl-3- morpholinocarbonyl-4-[3-(1- methyl-3- morpholinocarbonyl-5-oxo-2 pyrazolin-4-ylidene)-1- propenyl pyrazole-5-olate; [containing < 0.5 % <i>N,N</i> - dimethylformamide (EC no 200-679-5)]		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
183196-57-8	potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2 pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate; [containing ≥ 0.5 % <i>N,N</i> -dimethylformamide (EC No 200-679-5)]	Reproductive toxicity - category 1B Skin sensitisation - category 1 .	GHS08 GHS07 "Danger"	H360D H317	May damage the unborn child May cause an allergic skin reaction	8	Eu
113963-87-4	potassium 2-(2,4-dichlorophenoxy)-(R)-propionate	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
184637-62-5	potassium 2,5- dichlorobenzoate	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
120447-91-8	potassium 2-amino-2-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	methylpropionate	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
	octahydrate		"Danger"				
138666-92-9	potassium 2-chloro-3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	(benzyloxy)propionate	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	GHS07	H318	exposure		
		Skin sensitisation - category 1	"Danger"	H317	Causes serious eye damage		
		• •	•		May cause an allergic skin reaction		
96566-70-0	potassium 2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	hydroxycarbazole-1-	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation	Ü	
	carboxylate	Specific target organ toxicity (single exposure) - category 3	Training	H335	May cause respiratory irritation		
	ou. Do.y.u.c	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
10007-85-9	potassium 3,6-dichloro-o-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
10007-65-9	anisate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		Eu
		. , , , ,			1 0 0		F.,
	potassium 3-iodo-6- methylbenzenesulfonate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
171000 75 0				110.17			
174393-75-0	potassium 4-(11-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	methacrylamidoundecanam ido)benzenesulfonate		"Warning"				
	potassium 4-iodo-2-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	sulfonato-benzoic acid	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
7789-29-9	potassium bifluoride;	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
.00 20 0	potassium hydrogen	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	difluoride	James Control Catagory 12	"Danger"		caucos covore oum same and eye damage		
153352-59-1	potassium bis(N-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
100002-00-1	carboxymethyl)-N-methyl-	Acute toxicity - category 4	"Warning"	11302	Haitiful II Swallowed		Lu
	glycinato-(2-)N,O,O,N)- ferrate-(1-) monohydrate		warmig				
	Tomate (1 / mononyarate						
7758-01-2	potassium bromate	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser	8	Eu
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Acute toxicity - category 3	GHS08	H301	Toxic if swallowed		
			"Danger"				
3811-04-9	potassium chlorate	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser		Eu
	F	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
789-00-6	notoccium chromoto		GHS08	H350		8	Eu
789-00-6	potassium chromate	Carcinogenicity - category 1B			May cause cancer	0	Eu
		Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
590-28-3	potassium cyanate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		A GHS classification for this chemical is not yet available. A classification	"Warning"				
	Dotoccium avanido/Nata	for this chemical made under the Approved Criteria for Classifying	<u>L</u>				
	Potassium cyanide(Note: see also CAS No. 143-33-						
151-50-8	see also CAS No. 143-33- 9)	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	•				
101-00-0	<i>9)</i>	this link.					

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
778-50-9	potassium dichromate	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser	8	Eu
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS05	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	GHS09	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	9	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4		H312	exposure		
		Skin corrosion - category 1B		H314	Harmful in contact with skin		
		Respiratory sensitisation - category 1		H334	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (acute) - category 1		11410	May cause an allergic skin reaction		
		nazardous to the aquatic environment (chronic) - category i			Very toxic to aquatic life with long lasting effects		
7-58-8	potassium ethanolate;	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire	Т	Eu
	potassium ethoxide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	,	- · · · · · · · · · · · · · · · · · · ·	"Danger"				
		A CUS algoritisation for this abomical is not not enable to A almost the					
		A GHS classification for this chemical is not yet available. A classification	•				
		for this chemical made under the Approved Criteria for Classifying					
	5	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
2160-44-0	Potassium ferrite	this link.					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
	Potassium ferrite	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
160-30-4	(K2Fe10O16)	this link.					
	,		CLICOC	H331	Toxic if inhaled		Eu
89-23-3	potassium fluoride	Acute toxicity - category 3	GHS06				⊏u
		Acute toxicity - category 3	"Danger"	H311	Toxic in contact with skin		
		Acute toxicity - category 3		H301	Toxic if swallowed		
646-93-7	potassium	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	hydrogensulphate	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
			"Danger"				
10-58-3	potassium hydroxide;	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	caustic potash	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage		
	causiic potasii	OKIT COTOSION - Category TA	"Danger"	11014	Causes severe skin burns and eye damage		
		0.11.11.11.11.11.11.11.11.11.11.11.11.11	•	Liono	0.1/1 / / / / / / / / / / / / / / / / / /		
	potassium iron(III) 1,3-	Self-heating substance or mixture - category 2	GHS02	H252	Self-heating in large quantities; may catch fire		Eu
		- Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	tetraacetate hemihydrate		"Warning"				
5-33-8	potassium methanolate;	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire	T	Eu
	potassium methoxide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	potacolam montoxiac	onin controller category 12	"Danger"		caucos covore oum pame and oyo damage		
			•	11000	EL LL O.F.I	-	
091-08-6	potassium mu-fluoro-	Flammable solid - category 1	GHS02	H228	Flammable Solid	1	Eu
	bis(triethylaluminium)	Substance or mixture which in contact with water emits Flammable gas -	GHS05	H270	May cause or intensify fire; oxidiser		
		category 1	GHS07	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1A	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4					
34841-35-3	notassium N-(1-methovy-1-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
1011 00 0	oxobut-2-en-3-yl)valinate	Only Scholistich Stroggly 1	"Warning"	11017	May cause an anergie skin reaction	Ü	Lu
	5755ut-2-611-3-yijyaiiilate		· vairing				
1007.00.0	notopolium Al /4	Chariffic toward argan toyinity (reported	CLICOR	11070	May across demand to avenue the section of a section of	0	Fe:
4637-63-6	potassium N-(4-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	fluorophenyl)glycinate	Eye damage - category 1	GHS05	H318	exposure		
		Skin sensitisation - category 1	GHS07	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	May cause an allergic skin reaction		
					Harmful to aquatic life with long lasting effects		
888-/11-0	notassium N-(A-	Eve damage - category 1	GHS05	H318	Causes serious eve damage		Fu
888-41-0	potassium N-(4- toluenesulfonyl)-4-	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
758-09-0	potassium nitrite	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser		Eu
		Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
78-74-7	potassium perchlorate	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
			"Danger"				
		A GHS classification for this chemical is not yet available. A classification	•				
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
9420-49-3	sulfonate	this link.					
95-39-3	potassium	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	perfluorooctanesulfonate;	Reproductive toxicity - category 1B	GHS07	H360D	May damage the unborn child		
	potassium	Specific target organ toxicity (repeated exposure) - category 1	GHS09	H372	Causes damage to organs through prolonged or repeated		
	heptadecafluorooctane-1-	Acute toxicity - category 4	"Danger"	H332	exposure		
5	sulfonate	Acute toxicity - category 4		H302	Harmful if inhaled		
		Reproductive toxicity - effects on or via lactation		H362	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2		H411	May cause harm to breast-fed children  Toxic to aquatic life with long lasting effects		
					Toxic to aquatic life with long fasting effects		
722-64-7	potassium permanganate	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
		A GHS classification for this chemical is not yet available. A classification					
	Potassium	for this chemical made under the Approved Criteria for Classifying					
	peroxomonosulfate triple	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
693-62-8	salt	this link.					
		A GHS classification for this chemical is not yet available. A classification					
	Potassium persulphate	for this chemical made under the Approved Criteria for Classifying					
	[Dipotassium	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
27-21-1	peroxodisulphate]	this link.					
199-66-9	potassium polysulphides	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
			"Danger"				
87-96-2	potassium salt of DNOC;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	potassium 4,6-dinitro-o-	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
	cresolate	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1		H410	exposure		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
0876-13-7	potassium sodium 3,3'-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	(3(or4)-methyl-1,2-		"Danger"				
	phenylenebis(imino(6-						
	chloro)-1,3,5-triazine-4,2-						
	diylimino(2-acetamido-5-						
	methoxy)-4,1-						
	phenylenazo)dinaphthalene	-					
	1,5-disulfonate						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	odes Hazard Statements	Note	Source
	potassium sodium 4-(4- chloro-6-(3,6-disulfonato-7- (5,8-disulfonato-naphthalen- 2-ylazo)-8-hydroxy- naphthalen-1-ylamino)- 1,3,5-triazin-2-ylamino)-5- hydroxy-6-(4-(2- sulfatoethanesulfonyl)- phenylazo)-naphthalene-1,7 disulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	potassium sodium 5-(4- chloro-6-( <i>N</i> -(4-(4-chloro-6- (5-hydroxy-2,7-disulphonato 6-(2-sulphonatophenylazo)- 4-naphthylamino)-1,3,5- triazin-2-ylamino) phenyl- <i>N</i> - methyl)amino)-1,3,5-triazin- 2-ylamino)-4-hydroxy-3-(2- sulphonatophenylazo)napht halene-2,7-disulphonat		GHS07 "Warning"	H319 H317	Causes serious eye irritation May cause an allergic skin reaction	8	Eu
110081-40-8	potassium sodium 5'-(6- chloro-4-(2-(2- vinylsulfonylethoxy)ethylami no)-1,3,5-triazin-2-ylamino)- 4'-hydroxy-2,3'- azodinaphthalene-1,2',5,7'- disulfonate			H412	Harmful to aquatic life with long lasting effects		Eu
154336-20-6	potassium sodium 6,13-dichloro-3,10-bis{}{2-[4-[3-(2-hydroxysulphonyloxyethane sulfonyl)phenylamino]-6-(2,5-disulfonatophenylamino)-1,3,5-triazin-2-ylamino]ethylamino}}benzo[5,6][1,4]oxazino[2,3-b]phenoxazine-4,11-disulfonate		GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	potassium tetrasodium bis[(N,N'-n)-1'- (phenylcarbamoyl)-3,5- disulfonatobenzeneazo-1'- prop-1'-ene-2,2'- diolato]chromate(III)	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
12056-51-8	potassium titanium oxide (K <sub>2</sub> Ti <sub>6</sub> O <sub>13</sub> )	Carcinogenicity - category 2	GHS08 "Danger"	H351	Suspected of causing cancer	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
187026-95-5	potassium,sodium 2,4- diamino-3-[4-(2- sulfonatoethoxysulfonyl)phe nylazo]-5-[4-(2- sulfonatoethoxysulfonyl)-2- sulfonatophenylazo]- benzenesulfonate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
106-50-3	<i>p</i> -phenylenediamine	Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H311 H301 H319 H317 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
23031-36-9			GHS06 GHS09 "Danger"	H331 H302 H410	Toxic if inhaled Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
7093-55-2	pregn-5-ene-3,20-dione bis(ethylene ketal)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
67747-09-5	prochloraz (ISO); N-propyl-N-[2-(2,4,6-	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
	Product by process iron complex of azo dyestuffs obtained by coupling a mixture of diazotized 2-amino-1-hydroxybenzene-4-sulfanilide and 2-amino-1-hydroxybenzene-4-sulfonamide with resorcin, the obtained mixture being subsequently submitted to a second coupling reaction with a mixture of diazotized 3-aminobenzene-1-sulfonic acid (metanilic acid) and 4'-amino-4-nitro-1,1'-diphenylamine-2-sulfonic acid and metallization with ferric chloride, sodium salt		GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		
	product-by-process definition polyazodyestuff obtained by coupling 4-[4-(1 amino-8-hydroxy-3,6-disulfo 2-naphthylazo)phenylsulfonyl amino]benzenediazonium with reaction mass of 4-carboxybenzenediazonium and diphenylamine-3-sulfo-4,4'-bisdiazonium, and further coupling of the obtained compounds with reaction mass of naphth-2-ol and 3-aminophenol, sodium salts; sodium chloride		GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
41198-08-7	profenofos (ISO); O-(4-bromo-2- chlorophenyl) O-ethyl S- propyl phosphorothioate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H332 H312 H302 H410	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
26399-36-0	profluralin (ISO);  N-(cyclopropylmethyl)- α,α,α-trifluoro-2,6-dinitro-N- propyl-p-toluidine	Eye irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H410	Causes serious eye irritation Very toxic to aquatic life with long lasting effects		Eu
139001-49-3	profoxydim (ISO); 2-{(EZ)-1-{(2RS)-2-(4- chlorophenoxy)propoxyimin o]butyl}-3-hydroxy-5-(thian- 3-yl)cyclohex-2-en-1-one	Carcinogenicity - category 2 Reproductive toxicity - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H351 H361d H317	Suspected of causing cancer Suspected of damaging the unborn child May cause an allergic skin reaction	8	Eu
2631-37-0	promecarb (ISO); 3-isopropyl-5-methylphenyl <i>N</i> -methylcarbamate	Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H410	Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
107-19-7	prop-2-yn-1-ol; propargyl alcohol	Flammable liquid - category 3 Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS06 GHS05 GHS09 "Danger"	H226 H331 H311 H301 H314 H411	Flammable liquid and vapour Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
1918-16-7	propachlor (ISO); 2-chloro- <i>N</i> - isopropylacetanilide; α-chloro- <i>N</i> - isopropylacetanilide	Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H317 H410	Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
71-23-8	propan-1-ol; n-propanol	Flammable liquid - category 2 Eye damage - category 1 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS05 GHS07 "Danger"	H225 H318 H336	Highly flammable liquid and vapour Causes serious eye damage May cause drowsiness or dizziness	8	Eu
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol	Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS07 "Danger"	H225 H319 H336	Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
123-38-6	propanal;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	propionaldehyde	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
4-98-6	propane	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
		Gas under pressure	GHS04		,		
			"Danger"				
09-98-8	propanil (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
00 00 0		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
	o, r dierneropropieria inide	The Land and the adjustic common the factor of the control of the	"Warning"		vory toxic to aquatio ino		
312-35-8	propargite (ISO);	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
312-33-0	2-(4- <i>tert</i> -butylphenoxy)	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	O	Lu
	cyclohexyl prop-2-ynyl	Skin irritation - category 2	GHS05	H315	Causes skin irritation		
	sulphite	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	Sulprine	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	H410	very toxic to aquatic life with long lasting effects		
		, , , , , , , , , , , , , , , , , , , ,					
39-40-2	propazine (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	2-chloro-4,6-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	triazine						
15-07-1	propene;	Flammable gas - category 1	GHS02	H220	Extremely flammable gas	U	Eu
	propylene	Gas under pressure	GHS04		,		
	,	•	"Danger"				
0207-90-1	propiconazole (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
3207 30 1		- Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	Ü	
	4-propyl-1,3-dioxolan-2-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	warning	11410	very toxic to aquatic life with long lasting effects		
	yiinetiiyij-177-1,2, <del>4</del> -tiia20ie	Trazardous to the aquatic environment (enterine) - category 1					
016-72-2	propineb (ISO);	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	Eu
	polymeric zinc	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	propylenebis(dithiocarbama	Skin sensitisation - category 1	GHS09	H317	exposure		
	te)	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H400	May cause an allergic skin reaction		
			•		Very toxic to aquatic life		
9-09-4	propionic acid %	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
			"Danger"				
23-62-6	propionic anhydride	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
		• •	"Danger"		, ,		
9-03-8	propionyl chloride	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	ВD	Eu
	pp,.	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
		Cimi concolor catogory 12	"Danger"		caasse severe same and eye damage		
14-26-1	propoxur (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
14-20-1	2-isopropyloxyphenyl N-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	methylcarbamate;	Hazardous to the aquatic environment (acute) - category 1	"Danger"	П410	very toxic to aquatic life with long lasting effects		
		nazardous to the aquatic environment (chionic) - category i	Danger				
	2-isopropoxyphenyl methylcarbamate						
04074 45 7		Hereadous to the equation equipment (equits), esteron 4	GHS09	H410	Variation to accept life with long leating offers		Eu
81274-15-7	propoxycarbazone-sodium	Hazardous to the aquatic environment (acute) - category 1		⊓ <del>4</del> 1U	Very toxic to aquatic life with long lasting effects		Eu
04.70.7	10.45	Hazardous to the aquatic environment (chronic) - category 1	"Warning"	LIGOR			
21-79-9	propyl 3,4,5-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	trihydroxybenzoate	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
09-60-4	propyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H336	May cause drowsiness or dizziness		
9-61-5	propyl chloroformate;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
U-01-0					Toxic if inhaled		Eu
	chloroformic acid	Acute toxicity - category 3	GHS06	H331			
	propylester; n-propyl chloroformate	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
110-74-7	propyl formate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
		Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Specific target organ toxicity (single exposure) - category 3		H336	May cause drowsiness or dizziness		
106-36-5	propyl propionate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
			"Warning"				
198705-81-6	propyl((4-(5-oxo-3- propylisoxazolidin-4- ylidenmethin)phenyl)propox ycarbonylmethyleneamino) acetate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
103-65-1	propylbenzene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
		Aspiration hazard - category 1	GHS08	H304	May be fatal if swallowed and enters airways	8	
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Danger"				
108-32-7	propylene carbonate	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
75-56-9	propylene oxide;	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	8	Eu
	1,2-epoxypropane;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer		
	methyloxirane	Germ cell mutagenicity - category 1B	GHS07	H340	May cause genetic defects		
		Acute toxicity - category 4	"Danger"	H332	Harmful if inhaled		
		Acute toxicity - category 4		H312	Harmful in contact with skin		
		Acute toxicity - category 4		H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
78-90-0	propylenediamine	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS05	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
2122-19-2	propylenethiourea	Reproductive toxicity - category 2	GHS08	H361d	Suspected of damaging the unborn child	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
23950-58-5	propyzamide (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	3,5-dichloro-N-(1,1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	dimethylprop-2- ynyl)benzamide	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
		A GHS classification for this chemical is not yet available. A classification	on_				
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	<u>ıh</u>				
189278-12-4	Proquinazid	this link.					
52888-80-9	prosulfocarb(ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	S-benzyl N,N-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	dipropylthiocarbamate	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
94125-34-5	prosulfuron (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1-(4-methoxy-6-methyl-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	1,3,5-triazin-2-yl)-3-[2-(3,3,3 trifluoropropyl)phenylsulfon yl]urea	3-Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	proteases with the	Eye irritation - category 2	GHS08	H319	Causes serious eye irritation	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	J	Lu
			"Danger"	H315	Causes skin irritation		
	elsewhere in this database	Respiratory sensitisation - category 1	3.	H334	May cause allergy or asthma symptoms or breathing difficulties if		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
068-59-1	proteinase, microbial neutral	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H319 H335 H315 H334	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled	8	Eu
78928-70-6	Prothioconazole	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
20983-64-4	Prothioconazole-desthio	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
275-18-5	prothoate (ISO); O,O-diethyl isopropylcarbamoylmethyl phosphorodithioate	Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS06 "Danger"	H310 H300 H412	Fatal in contact with skin Fatal if swallowed Harmful to aquatic life with long lasting effects		Eu
40-93-2	proxan-sodium (ISO); sodium O- isopropyldithiocarbonate	Acute toxicity - category 4 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H315 H411	Harmful if swallowed Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
04-15-4	p-toluenesulphonic acid (containing a maximum of 5 % H <sub>2</sub> SO <sub>4</sub> )	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS07 "Warning"	H319 H335 H315	Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
	p-toluenesulphonic acid, containing more than 5 % H <sub>2</sub> SO <sub>4</sub>	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
06-49-0	p-toluidine; 4-aminotoluene	Carcinogenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H351 H331 H311 H301 H319 H317 H400	Suspected of causing cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
5024-10-9	p-tolyl 4-chlorobenzoate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
6-42-3	p-xylene	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2	GHS02 GHS07 "Warning"	H226 H332 H312 H315	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Causes skin irritation	С	Eu
3312-89-0	pymetrozine (ISO); (E)-4,5-dihydro-6-methyl-4- (3-pyridylmethyleneamino)- 1,2,4-triazin-3(2H)-one	Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Warning"	H351 H412	Suspected of causing cancer Harmful to aquatic life with long lasting effects	8	Eu
691-76-7	pyracarbolid (ISO); 3,4-dihydro-6-methyl-2 <i>H</i> - pyran-5-carboxanilide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	pyraclostrobin (ISO); methyl N-{2-[1-(4- chlorophenyl)-1 <i>H</i> -pyrazol-3 yloxymethyl]phenyl}( <i>N</i> - methoxy)carbamate	Acute toxicity - category 3 Skin irritation - category 2 - Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H315 H410	Toxic if inhaled Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu

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129630-19-9 1] 129630-17-7 2]	pyraflufen-ethyl (ISO); 2-chloro-5-(4-chloro-5- difluoromethoxy-1- methylpyrazol-3-yl)-4- fluorophenoxyacetic acid ethyl ester; [1] pyraflufen (ISO); 2-chloro-5-(4-chloro-5- difluoromethoxy-1- methylpyrazol-3-yl)-4- fluorophenoxyacetic acid [2]	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
	D	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
365400-11-9	Pyrasulfotole	this link.					
4023-02-3	pyrazole-1-carboxamidine	Acute toxicity - category 4	GHS05 GHS08	H302 H373	Harmful if swallowed	8	Eu
	monohydrochloride	Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1	GHS07	нз18	May cause damage to organs through prolonged or repeated exposure		
		Skin sensitisation - category 1	"Danger"	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (chronic) - category 3	Danger	H412	May cause an allergic skin reaction		
		Training category o			Harmful to aquatic life with long lasting effects		
3457-18-6	pyrazophos (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
0.01 .00	0,0-diethyl 0-(6-	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	ethoxycarbonyl-5-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	methylpyrazolo[2,3- a]pyrimidin-2-yl) phosphorothioate	Hazardous to the aquatic environment (chronic) - category 1	-				
08-34-9	pyrazoxon;	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
	diethyl 3-methylpyrazol-5-yl	Acute toxicity - category 1	"Danger"	H310	Fatal in contact with skin		
	phosphate	Acute toxicity - category 2		H300	Fatal if swallowed		
	pyrethrins including	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	Α	Eu
		, , ,	GHS09	H312	Harmful in contact with skin		
	of those specified	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
	elsewhere in this database	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
6489-71-3	pyridaben (ISO);	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	2-tert-butyl-5-(4-tert-	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	butylbenzylthio)-4-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	chloropyridazin-3(2H)-one	Hazardous to the aquatic environment (chronic) - category 1					
5512-33-9	pyridate (ISO);	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
5512-55-9	O-(6-chloro-3-	Skin irritation - category 2 Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction	0	⊑u
	phenylpyridazin-4-yl) S-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	octyl thiocarbonate	Hazardous to the aquatic environment (abute) - category 1	9		,		
10-86-1	pyridine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
10 00-1	Pyridine	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Lu
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	3	H302	Harmful if swallowed		

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68391-11-7	Pyridine, alkyl derivs.; Crude Tar Bases; [The complex combination of polyalkylated pyridines derived from coal tar distillation or as high-boiling distillates approximately above 150°C (302°F) from the reaction of ammonia with acetaldehyde, formaldehyde or paraformaldehyde.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
53112-28-0	pyrimethanil (ISO); N-(4,6-dimethylpyrimidin-2-yl)aniline	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
87-66-1	pyrogallol; 1,2,3-trihydroxybenzene	Germ cell mutagenicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Warning"	H341 H332 H312 H302 H412	Suspected of causing genetic defects Harmful if inhaled Harmful in contact with skin Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
57369-32-1	pyroquilon (ISO); 1,2,5,6- tetrahydropyrrolo[3,2,1- ij]quinolin-4-one	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
447399-55-5	Pyroxasulfone	Carcinogenicity - category 2 Specific target organ toxicity (repeated exposure) - category 2	GHS08 "Warning"	H351 H373	Suspected of causing cancer May cause damage to musculature and the nervous system through prolonged or repeated exposure if swallowed	8	V
63449-41-2	quaternary ammonium compounds, benzyl-C <sub>8-18</sub> -alkyldimethyl, chlorides	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS07 GHS09 "Danger"	H312 H302 H314 H400	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life		Eu
13593-03-8	quinalphos (ISO); O,O-diethyl-O-quinoxalin-2 yl phosphorothioate	Acute toxicity - category 3	GHS06 GHS09 "Danger"	H301 H312 H410	Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
84087-01-4	quinclorac (ISO); 3,7-dichloroquinoline-8- carboxylic acid	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
91-22-5	quinoline	Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H350 H341 H312 H302 H319 H315 H411	May cause cancer Suspected of causing genetic defects Harmful in contact with skin Harmful if swallowed Causes serious eye irritation Causes skin irritation Toxic to aquatic life with long lasting effects	8	Eu
2439-01-2	quinomethionate; chinomethionat (ISO); 6-methyl-1,3-dithiolo(4,5- <i>b</i> )quinoxalin-2-one	Reproductive toxicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H361f H332 H312 H302 H373 H319 H317	Suspected of damaging fertility Harmful if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
124495-18-7	quinoxyfen (ISO); 5,7-dichloro-4-(4- fluorophenoxy)quinoline	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
32-68-8	quintozene (ISO); pentachloronitrobenzene	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
119738-06-6	Quizalafop-p-tefuryl	Acute toxicity - category 4 Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS08 GHS09 "Danger"	H302 H341 H360Df H373 H410	Harmful if swallowed Suspected of causing genetic defects May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
100646-51-3	Quizalofop-p-ethyl	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
	R,R-2-hydroxy-5-(1- hydroxy-2-(4-phenylbut-2- ylamino)ethyl)benzamide hydrogen 2,3- bis(benzoyloxy)succinate	Flammable solid - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS07 "Warning"	H228 H317 H412	Flammable Solid May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
51594-55-9	R-1-chloro-2,3- epoxypropane	Flammable liquid - category 3 Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B Skin sensitisation - category 1	GHS02 GHS06 GHS08 GHS05 "Danger"	H226 H350 H331 H311 H301 H314 H317	Flammable liquid and vapour May cause cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction	8	Eu
57044-25-4	R-2,3-epoxy-1-propanol	Self-reactive substance or mixture - type C Carcinogenicity - category 1B Germ cell mutagenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS06 GHS08 GHS05 "Danger"	H242 H350 H341 H360F H331 H312 H302 H314	Heating may cause a fire May cause cancer Suspected of causing genetic defects May damage fertility Toxic if inhaled Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage	8	Eu
90274-24-1	Ractopamine hydrochloride	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
68410-71-9		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68425-35-4	Raffinates (petroleum), reformer, Lurgi unit-sepd.; Low boiling point modified naphtha; [The complex combination of hydrocarbons obtained as a raffinate from a Lurgi separation unit. It consists predominantly of non-aromatic hydrocarbons with various small amounts of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>8</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
97722-19-5	cuprous ammonium acetate	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
	reaction mass (ratio not known) of: ammonium 1-C <sub>14</sub> -C <sub>18</sub> -alkyloxycarbonyl-2-(3-allyloxy-2-hydroxypropoxycarbonyl)eth ane-1-sulfonate; ammonium 2-C <sub>14</sub> -C <sub>18</sub> -alkyloxycarbonyl-1-(3-allyloxy-2-hydroxypropoxycarbonyl)eth ane-1-sulfonate		GHS07 GHS09 "Warning"	H315 H317 H410	Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	reaction mass of 1,1'- ((dihydroxyphenylene)bis(a zo-3,1-phenylenazo(1-(3- dimethylaminopropyl)-1,2- dihydro-6-hydroxy-4-methyl- 2-oxopyridine-5,3- diyll))dipyridinium dichloride dihydrochloride, mixed isomers and 1-(1-(3- dimethylaminopropyl)-5-(3- ((4-(1-(3- dimethylaminopropyl)-1,6- dihydro-2-hydroxy-4-methyl- 6-oxo-5-pyridinio-3- pyridylazo)phenylazo)- 2,4(or2,6 or3,5)- dihydroxyphenylazo)phenyl azo)-1,2-dihydro-6-hydroxy- 4-methyl-2-oxo-3- pyridyl)pyridinium dichloride	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of 1,1'- (methylenebis(4,1- phenylene))dipyrrole-2,5- dione and <i>N</i> -(4-(4-(2,5- dioxopyrrol-1- yl)benzyl)phenyl)acetamide and 1-(4-(4-(5-oxo-2 <i>H</i> -2- furylidenamino)benzyl)phen yl)pyrrole-2,5-dione	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
114565-65-0	reaction mass of 2,2-iminodiethanol 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate and 2-methylaminoethanol 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate and <i>N,N</i> -diethylpropane-1,3-diamine 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of 2- acryloyloxyethyl hydrogen cyclohexane-1,2- dicarboxylate and 2- methacryloyloxyethyl hydrogen cyclohexane-1,2- dicarboxylate	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H315 H318 H317 H412	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		les Hazard Statements		
	reaction mass of 2- chloroethyl chloropropyl 2- chloroethylphosphonate, mixture reaction mass of isomers and 2-chloroethyl chloropropyl 2- chloropropylphosphonate, reaction mass of isomers	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
	reaction mass of 4	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
	diastereoisomers of 2,7- dimethyl-10-(1-methylethyl)- 1-oxaspiro[4.5]deca-3,6- diene	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
	reaction mass of 5-heptyl-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1,2,4-triazol-3-ylamine and	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
	5-nonyl-1,2,4-triazol-3- ylamine	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
118658-98-3	reaction mass of 7-[4-(3-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	8	Eu
	diethylaminopropylamino)-6- (3-	- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H317 H412	exposure May cause an allergic skin reaction		
	diethylammoniopropylamin o)-1,3,5-triazin-2-ylamino]-4- hydroxy-3-(4- phenylazophenylazo)- naphthalene-2-sulfonate, acetic acid, lactic acid (2:1:1)	, , , , ,		11412	Harmful to aquatic life with long lasting effects		
127519-17-9	reaction mass of branched and linear $C_7$ - $C_9$ alkyl 3-[3-(2 $H$ -benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]propionates	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of C <sub>12-14</sub> -tert-		GHS05	H315	Causes skin irritation	8	Eu
	alkylammonium diphenyl	Eye damage - category 1	GHS07 GHS09	H318	Causes serious eye damage		
	phosphorothioate and dinonyl sulphide (or disulphide)	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects		
3100-36-5		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of complexes of: titanium, 2,2"- oxydiethanol, ammonium lactate, nitrilotris(2- propanol) and ethylene glycol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101408-30-4	reaction mass of compounds from (dodecakis(p-tolylthio)phthalocyaninato)c opper(II) to (hexadecakis(p-tolylthio)phthalocyaninato)c opper(II)		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of copper(I) O, O-diisopropyl phosphorodithioate and copper(I) O-isopropyl O-(4-methylpent-2-yl) phosphorodithioate and copper(I) O, O-bis(4-methylpent-2-yl) phosphorodithioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
63767-86-2	reaction mass of diastereoisomers of 1-(1- hydroxyethyl)-4-(1- methylethyl)cyclohexane	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H315 H411	Causes serious eye irritation Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
	reaction mass of disodium 6-(2,4-dihydroxyphenylazo)-3-(4-(4-(2,4-dihydroxyphenylazo)anilino) 3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate and disodium 6-(2,4-diaminophenylazo)anilino)-3-sulphonatophenylazo)anilino)-3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate and trisodium 6-(2,4-dihydroxyphenylazo)-3-(4-(4-(7-(2,4-dihydroxyphenylazo)-1-hydroxy-3-sulphonato-2-naphthylazo)anilino)-3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate	-	GHS07 "Warning"	H319	Causes serious eye irritation		Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
	reaction mass of dodecyl 3-(2,2,4,4-tetramethyl-21-oxo- 7-oxa-3,20- diazadispiro(5,1,11,2)henic osan-20-yl)propionate and tetradecyl 3-(2,2,4,4- tetramethyl-21-oxo-7-oxa- 3,20- diazadispiro(5,1,11,2)henic osan-20-yl)propionate	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
	reaction mass of esters of 5,5',6,6',7,7'-hexahydroxy- 3,3,3',3'-tetramethyl-1,1'- spirobiindan and 2-diazo- 1,2-dihydro-1-oxo-5- sulfonaphthalene	Self-reactive substance or mixture - type C Hazardous to the aquatic environment (chronic) - category 4	GHS02 "Danger"	H242 H413	Heating may cause a fire May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of iron complexes of: 1,3-dihydroxy 4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-(5-amino-sulfonyl-2-hydroxyphenylazo)benzene and: 1,3-dihydroxy-4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-[4-(4-nitro-2-sulfophenylamino)phenylaz o]benzene (n=2,5,6)	Skin sensitisation - category 1 - Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
151006-61-0	reaction mass of isomers of branched tetracosane	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H332 H413	Harmful if inhaled  May cause long lasting harmful effects to aquatic life		Eu
125643-61-0	reaction mass of isomers of: C <sub>7-9</sub> -alkyl 3-(3,5-di- <i>tert</i> - butyl-4- hydroxyphenyl)propionate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of isomers of: dibenzylbenzene; dibenzyl(methyl)benzene; dibenzyl(dimethyl)benzene; dibenzyl(trimethyl)benzene	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
73807-39-3		Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
2983-41-6	reaction mass of isomers of: mono-(2- tetradecyl)naphthalenes; di-(2- tetradecyl)naphthalenes; tri-(2- tetradecyl)naphthalenes	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H319 H413	Causes serious eye irritation May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of isomers of: sodium [(2-hydroxyethylsulfamoyl){[2-(2-piperazin-1-ylethylamino)ethylsulfamoyl][2-(4-aminoethylpiperazine-1-yl)ethylsulfamoyl](sulfamoyl))(sulfonatophthalocyaninat o)]copper(II)		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of isomers of: sodium phenethylnaphthalenesulfo nate; sodium naphthylethylbenzenesulfon ate	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of isomers of: $\alpha$ -((dimethyl)biphenyl)- $\omega$ hydroxypoly(oxyethylene)	Acute toxicity - category 4 - Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu

CACNA	Substance Name	CUS Harrard Catamania	Pictogram codes ar		ant Cadas Harard Statements	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		E
CAS NO	reaction mass of mone to tetra(lithium and/or sodium)3-amino-10-[4-(4-amino-3-sulfonateanilino)-6-[methyl-(2-sulfonateathyl)amino]-1,3,5-triazin-2-ylamino]-6-13-dichlorobenzo[1,2-B:4,5-B']di[1,4]benzoxazine-4,11-disulfonate; mone to tetra(lithium and/or sodium)3-amino-10-[4,6-bis(4-amino-3-sulfonateathyl)amino]-1,3,5-triazin-2-ylamino]-6-13-dichlorobenzo[1,2-B:4,5-B']di[1,4]benzoxazine-4,11-disulfonate; mone to penta(lithium and/or sodium)10,10°-diamino-6,6',13,13'-tetrachloro-3,3'-[6-[methyl-(2-sulfonatoethyl)amino]-1,3,5-triazin-2,4-dijmimino]bis[benzo[1,2-B:4,5-B']di[1,4]benzoxazine-4,11-disulfonate; mone to hepta(lithium and/or sodium)10-amino-6,6',13,13'-tetrachloro-10'[4-(4-amino-3-sulfonateathyl)amino]-1,3,5-triazin-2,4-dijmino]bis[benzo[1,2-B:4,5-B']di[1,4]benzoxazine-4,11-disulfonate; mone to	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	hepta(lithium and/or sodium)10.10'-diamino-						
	reaction mass of <i>n</i> -octadecylaminodiethyl bis(hydrogen maleate); <i>n</i> -octadecylaminodiethyl hydrogen maleate hydrogenphthalate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of O,O'-diisopropyl (pentathio)dithioformate and O,O'-diisopropyl (trithio)dithioformate and O,O'-diisopropyl (tetrathio)dithioformate	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
87025-52-3	reaction mass of pentyl methylphosphinate and 2- methylbutyl methylphosphinate	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	reaction mass of substituted dodecyl and/or tetradecyl, diphenyl ethers. The substance is produced by the Friedel Crafts reaction. The catalyst is removed from the reaction product. Diphenyl ether is substituted by C <sub>1</sub> -C <sub>10</sub> alkyl groups. The alkyl groups are bonded randomly between C <sub>1</sub> and C <sub>6</sub> . Linear C <sub>12</sub> and C <sub>14</sub> , 50/50 used.	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of triesters of 2,2-bis(hydroxymethyl)butanol with C <sub>7</sub> -alkanoic acids and 2-ethylhexanoic acid	f Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of α-3-(3-(2/L benzotriazol-2-yl)-5-tert- butyl-4- hydroxyphenyl)propionyl-ω- hydroxypoly(oxyethylene) and α-3-(3-(2/H-benzotriazo 2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyl-ω- 3-(3-(2/H-benzotriazol-2-yl)- 5-tert-butyl-4- hydroxyphenyl)propionyloxy poly(oxyethylene)	l-	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
171866-24-3	reaction mass of: 2,2'-[[cis 1,2-cyclohexanediylbis(nitrilome thylidene)]bis[phenolate]](2-)N,N',O,O'-copper complex 2,2'-[[trans-1,2-cyclohexanediylbis(nitrilome thylidyne)]bis[phenolate]](2-)N,N',O,O'-copper complex		GHS08 GHS09 "Warning"	H373 H411	May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
	reaction mass of: ((Z)-3,7-dimethyl-2,6-octadienyl)oxycarbonylprop anoic acid; di-((E)-3,7-dimethyl-2,6-octadienyl) butandioate; di-((Z)-3,7-dimethyl-2,6-octadienyl) butandioate; (Z)-3,7-dimethyl-2,6-octadienyl butandioate; ((E)-3,7-dimethyl-2,6-octadienyl)oxycarbonylprop anoic acid		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: (1R,2S)-2 acetyl-1,2,3,4,5,6,7,8- octahydro-1,2,8,8- tetramethylnaphthalene; (2R,3S)-2-acetyl- 1,2,3,4,5,6,7,8-octahydro- 2,3,8,8- tetramethylnaphthalene	2- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: (1RS,2RS,3SR,6RS,9SR 9- methoxytricyclo[5.2.1.0(2,6)] decane-3-carbaldehyde; (1RS,2RS,3RS,6RS,8SR 8- methoxytricyclo[5.2.1.0(2,6)] decane-3-carbaldehyde; (1RS,2RS,4SR,6RS,8SR 8- methoxytricyclo[5.2.1.0(2,6)] decane-4-carbaldehyde	)- ) )-	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: (1RS,2SR,7SR,8SR,E) 9 and 10-ethylidene-3-oxatricyclo[6.2.1.0( <sup>2-7</sup> )]unde can-4-one; (1RS,2SR,7SR,8SR,Z)-10 ethylidene-3-oxatricyclo[6.2.1.0( <sup>2-7</sup> )]unde can-4-one; (1RS,2SR,7SR,8SR,Z)-9-ethylidene-3-oxatricyclo[6.2.1.0( <sup>2-7</sup> )]unde can-4-one	)- -	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		nt Codes Hazard Statements	Note	Source
	reaction mass of: (1'α,3'α,6'α)-2,2,3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane); (1'α,3'β,6'α)-2,2,3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane)	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
8769-75-6	reaction mass of: (2R,3R)-3-(2-ethoxyphenoxy)-2-hydroxy-3-phenylpropylammonium methanesulfonate; (2S,3S)-3-(2-ethoxyphenoxy)-2-hydroxy-3-phenylpropylammonium methanesulfonate	Acute toxicity - category 4     Eye damage - category 1     Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H411	Harmful if swallowed Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: (3-methoxy)propylammonium/tris-(2-hydroxyethyl)]ammonium 2-(2-(bis(2-hydroxyethyl)amino)ethoxydarbonylmethyl)hexadec-4-enoate; (3-methoxy)propylammonium/tris-(2-hydroxyethyl)amino)ethoxydarbonylmethyl)tetradec-4-enoate; (3-methoxy)propylammonium/tris-(2-hydroxyethyl)jammonium 2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium 2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylammonium/2-(3-methoxy)propylcarbamoylmethyl)tetradec-4-enoate	Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H315 H318 H411	Causes skin irritation Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

			Pictogram codes a			Note	Source
CAS No		GHS Hazard Category Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	Signal Word GHS07 "Warning"	Hazard Stateme H317 H412	ent Codes Hazard Statements  May cause an allergic skin reaction  Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: $(E)$ -2,12-tridecadiennitrile; $(E)$ -3,12-tridecadiennitrile; $(Z)$ -3,12-tridecadiennitrile	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one		GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: ( <i>R</i> , <i>R</i> )-1,1,1,2,2,3,4,5,5,5-decafluoropentane; ( <i>S</i> , <i>S</i> )-1,1,1,2,2,3,4,5,5,5-decafluoropentane	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	alkoxy)-ethoxy]acetic acid;	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
72963-72-5		Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 1-(1,1-dimethylpropyl)-4-ethoxy-cis-cyclohexane; 1-(1,1-dimethylpropyl)-4-ethoxy-trans-cyclohexane	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation  Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
	reaction mass of: 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl)-12-(1"H,1"H,2"H-tridecafluorooctyl)dodecane dioate; 1-(1'H,1"H,2"H,2"H-tridecafluorooctyl)-12-(1"H,1"H,2"H,2"H-heptdecafluoroodecyl)dodecanedioate; 1-(1'H,1"H,2"H,2"H-tridecafluorooctyl)-12-(1"H,1"H,2"H,2"H-henicosafluorododecyl)dodecanedioate; 1-(1'H,1"H,2"H,2"H-y-H-tridecafluorooctyl)-12-(1"H,1"H,2"H,2"H-henicosafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-heptadecafluorodecyl)-12-(1"H,1"H,2"H,2"H-henicosafluorododecyl)dodecanedioate		GHS08 "Warning"	H373	May cause damage to organs through prolonged or repeated expenses.	8 8	Eu
96792-67-5	reaction mass of: 1-(2,3,6,7,8,9-hexahydro-1,1-dimethyl-1 <i>H</i> -benz(g)inden-4-yl)ethanone; 1-(2,3,5,6,7,8-hexahydro-1,1-dimethyl-1 <i>H</i> -benz(f)inden-4-yl)ethanone; 1-(2,3,6,7,8,9-hexahydro-1,1-dimethyl-1 <i>H</i> -benz(g)inden-5-yl)ethanone; 1-(2,3,6,7,8,9-hexahydro-3,3-dimethyl-1 <i>H</i> -benz(g)inden-5-yl)ethanone		GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
52783-21-8	reaction mass of: 1-(4- isopropylphenyl)-1- phenylethane; 1-(3-isopropylphenyl)-1- phenylethane; 1-(2-isopropylphenyl)-1- phenylethane	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	reaction mass of: 1,1,1-tris(phenyl-4'-(3"-diazo-3",4"-dihydro-4"-oxo-naphthalene-1"-sulfonato)ethane; 1,1,1-tris(phenyl-4'-(6"-diazo-5",6"-dihydro-5"-oxo-naphthalene-1"-sulfonato)ethane; reaction product of 1,1,1-tris(p-hydroxyphenyl)ethane with 6-diazo-5,6-dihydro-5-oxo-1naphthylsulfonylchloride (2:1); reaction product of 1,1,1-tris(p-hydroxyphenyl)ethane with 6-diazo-5,6-dihydro-4-oxo-1-naphthylsulfonylchloride (2:1); reaction product of 1,1,1-tris(p-hydroxyphenyl)ethane with 6-diazo-5,6-dihydro-5-oxo-naphthylsulfonylchloride and 3-diazo-3,4-dihydro-4-oxo-1-naphthylsulfonylchloride (1:2)	-		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: 1,2- dimethylpropylidene dihydroperoxide; dimethyl 1,2- benzenedicarboxylate	Organic peroxide - type C Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS05 GHS07 GHS09 "Danger"	H242 H302 H314 H317 H411	Heating may cause a fire Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
	reaction mass of: 1,2- naphthoquinonediazide-5- sulfonylchloride (or sulfonic acid)monoester with 4,4'-(1- (4-(1-(4-hydroxyphenyl)-1- methylethyl)phenyl)ethylide ne)bisphenol; 1,2-naphthoquinonediazide- 5-sulfonylchloride (or sulfonic acid)diester with 4,4'-(1-(4-(1-(4- hydroxyphenyl)-1- methylethyl)phenyl)ethylide ne)bisphenol; 1,2-naphthoquinonediazide- 5-sulfonylchloride (or sulfonic acid)triester with 4,4'-(1-(4-(1-(4- hydroxyphenyl)-1- methylethyl)phenyl)ethylide ne)bisphenol		GHS02 "Danger"	H250 H413	Catches fire spontaneously if exposed to air May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-triazine-2,4,6-trione; reaction mass of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-triazin-1-yl]-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-triazine-2,4,6-trione	Carcinogenicity - category 1B Reproductive toxicity - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 "Danger"	H350 H360D H317 H412	May cause cancer May damage the unborn child May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: 1,3-dihex- 5-en-1-yl-1,1,3,3- tetramethyldisiloxane; 1,3-dihex-n-en-1-yl-1,1,3,3- tetramethyldisiloxane	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
2223-77-7	reaction mass of: 1,4- diamino-2-chloro-3- phenoxyanthraquinone; 1,4-diamino-2,3-bis- phenoxyanthraquinone	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	des Hazard Statements	Note	Source
165038-51-7	reaction mass of: 1,5-bis[(2-ethylhexyl)amino]-9,10-anthracenedione; 1-[(2-ethylhexyl)amino]-5-[3 [(2-ethylhexyl)oxy]propyl]amino 9,10-anthracenedione; 1,5-bis[3-[(2-ethylhexyl)oxy]propyl]amino 9,10-anthracenedione; 1-[(2-ethylhexyl)amino]-5-[(3-methoxypropyl)amino]-9,10-anthracene dione; 1-[3-[(2-ethylhexyl)oxy]propyl]amino 5-[(3-methoxypropyl)amino]-9,10-anthracenedione; 1,5-bis[(3-methyloxypropyl)amino]-9,10-anthracenedione	- -	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 1,7-dimethyl-2-{(3-methylbicyclo[2.2.1]hept-2-yl)methyl]bicyclo[2.2.1]hept ane; 2,3-dimethyl-2-{(3-methylbicyclo[2.2.1]hept-2-yl)methyl]bicyclo[2.2.1]hept ane	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H314 H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 1-[di(4- octylphenyl)aminomethyl]-5 methyl-1 <i>H</i> -benzotriazole; 1-[di(4- octylphenyl)aminomethyl]-4 methyl-1 <i>H</i> -benzotriazole; reaction mass of: <i>N</i> -[(5- methyl-1 <i>H</i> -benzotriazol-1- yl)methyl]-4-octyl- <i>N</i> -(4- octylphenyl)aniline; <i>N</i> -[(4-methyl-1 <i>H</i> - benzotriazol-1-yl)methyl]-4- octylphenyl)aniline	-		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	reaction mass of: 1-deoxy- [methyl-(1- oxododecyl)amino]-D- glucitol; 1-deoxy-1-[methyl-(1- oxotetradecyl)amino]-D- glucitol (3:1)	1-Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 1-deoxy- [methyl-(1- oxohexadecyl)amino]-D- glucitol; 1-deoxy-1-[methyl-(1- oxooctadecyl)amino]-D- glucitol	1-Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 1-ethoxy- 1,1,2,3,3,3-hexafluoro-2- (trifluoromethyl)propane; 1-ethoxy-1,1,2,2,3,3,4,4,4- nonafluorobutane	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
196965-91-0	reaction mass of: 1-heptyl- ethyl-2,6,7- trioxabicyclo[2.2.2]octane; 1-nonyl-4-ethyl-2,6,7- trioxabicyclo[2.2.2]octane	4-Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
88230-35-7	reaction mass of: 1-hexyl acetate; 2-methyl-1-pentyl acetate; 3-methyl-1-pentyl acetate; 4-methyl-1-pentyl acetate; other mixed linear and branched C <sub>6</sub> -alkyl acetates	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
71566-50-2	reaction mass of: 1-methyl-1-(3-(1-methylethyl)phenyl)ethyl-1-phenylethylperoxide, 63 % by weight; 1-methyl-1-(4-(1-methyl-1-l-phenylethyl)phenyl)ethyl-1-phenylethylperoxide, 31 % by weight		GHS02 GHS09 "Danger"	H242 H411	Heating may cause a fire Toxic to aquatic life with long lasting effects	Т	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements		
	reaction mass of: 1-methyl- 3-hydroxypropyl 3,5-[1,1- dimethylethyl]-4- hydroxydihydro-cinnamate and/or 3-hydroxybutyl 3,5- [1,1-dimethylethyl]-4- hydroxydihydrocinnamate; 1,3-butanediol bis[3-(3',1,1- dimethylethyl)4'-hydroxy- phenyl)propionate] isomers; 1,3-butanediol bis[3-(3',5'- (1,1-dimethylethyl)-4'- hydroxyphenyl)propionate] isomers		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 2-(2- ((oxo(phenyl)acetyl)oxy)eth oxy)ethyl oxo(phenyl)acetate; (2-(2-hydroxyethoxy)ethyl) oxo(phenyl)acetate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	dichloro-4-	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 2-(9-methyl-1,3,8,10-tetraoxo-2,3,9,10-tetrahydro-(1H,8H)-anthra[2,1,9-def: 6,5,10-d'e'f']diisoquinolin-2-ylethansulfonic acid; potassium 2-(9-methyl-1,3,8,10-tetraoxo-2,3,9,10-tetrahydro-(1H,8H)-anthra[2,1,9-def: 6,5,10-d'e'f']diisoquinolin-2-ylethansulfate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 2- (hexylthio)ethylamine hydrochloride; sodium propionate	Acute toxicity - category 4 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H302 H318 H317 H411	Harmful if swallowed Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
	reaction mass of: 2,2'- (heptane-1,7-diyl)bis-1,3- dioxolane; 2,2'-(heptane-1,6-diyl)bis- 1,3-dioxolane	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: 2,2',2",2" (ethylenedinitrilotetrakis- $N$ , $N$ -di( $C_{16}$ )alkylacetamide 2,2',2",2"- (ethylenedinitrilotetrakis- $N$ , $N$ -di( $C_{18}$ )alkylacetamide		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
86403-32-9	reaction mass of: 2,2,6,6-tetramethylpiperidin-4-yl-hexadecanoate; 2,2,6,6-tetramethylpiperidir 4-yl-octadecanoate	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	"Warning"  GHS05 H318 Causes serious eye damage : GHS07 H317 May cause an allergic skin reaction   ategory 1 GHS09 H410 Very toxic to aquatic life with long lasting effects   category 1 "Danger"  GHS08 H351 Suspected of causing cancer   GHS07 H317 May cause an allergic skin reaction   category 4 "Warning" H413 May cause long lasting harmful effects to aquatic life	8	Eu		
			GHS07	H317	May cause an allergic skin reaction		Eu
	hydroxyethyl)imino]bis(met		GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes a			Note	Source
CAS No 32144-25-5	reaction mass of: 2,2'-bis(tert-pentylperoxy)-p-diisopropylbenzene; 2,2'-bis(tert-pentylperoxy)-m-diisopropylbenzene	GHS Hazard Category  Organic peroxide - type D  Hazardous to the aquatic environment (chronic) - category 4	Signal Word GHS02 "Danger"	Hazard Stateme H242 H413	ent Codes Hazard Statements  Heating may cause a fire  May cause long lasting harmful effects to aquatic life	T	Eu
	reaction mass of: 2,2-dimethoxyethanal [(this component is considered to be anhydrous in terms of identity, structure and composition. However, 2,2-dimethoxyethanal will exist in a hydrated form. 60 % anhydrous is equivalent to 70.4 % hydrate; water(Including free water and water in hydrated 2,2-dimethoxyethanal)]	Skin sensitisation - category 1	"Warning"		J	Eu	
	reaction mass of: 2,2'-dimethyl-2,2'-azobutanenitrile; 2-methylpentanenitrile-2-azo-2'-(2'-methyl-2,2'-azoheptanenitrile; 2-methyl-2,2'-azoheptanenitrile; 2-methyl-popanenitrile; 2-methyl-popanenitrile); 2-methylpopanenitrile); 2-methylpetanenitrile-2-azo-2'-(2'-methylbutanenitrile)	Self-reactive substances and mixtures - type D Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS07 GHS09 "Danger"	H242 H302 H411	Heating may cause a fire Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 2,4 - bis(N'-(4-methylphenyl)- ureido)-toluene; 2,6 -bis(N'-(4- methylphenyl)-ureido)- toluene	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
187547-46-2	reaction mass of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine; 2,4,6-tri(methylcarbamoyl)-1,3,5-triazine; [(2-butyl-4,6-dimethyl)tricarbamoyl]-1,3,5-triazine; [(2,4-dibutyl-6-methyl)tricarbamoyl]-1,3,5-triazine	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Stateme	ent Codes Hazard Statements	Note	Source
111850-00-1	reaction mass of: 2,6,9- trimethyl-2,5,9- cyclododecatrien-1-ol; 6,9-dimethyl-2-methylen-5,9 cyclododecadien-1-ol	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
111381-12-5	reaction mass of: 2-[[4- [bis(2- acetoxyethyl)amino]phenyl] azo]-5,6- dichlorobenzothiazole; 2-[[4-[bis(2- acetoxyethyl)amino]phenyl] azo]-6,7- dichlorobenzothiazole (1:1)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
111381-11-4	reaction mass of: 2-[[4-[N-ethyl-N-(2-acetoxyethyl)amino]phenyl] azo]-5.6-dichlorobenzothiazole; 2-[[4-[N-ethyl-N-(2-acetoxyethyl)amino]phenyl] azo]-6,7-dichlorobenzothiazole (1:1)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
143145-93-1	reaction mass of: 2-[2-acetylamino-4-[N,N-bis[2-ethoxy-carbonyloxy)ethyl]amino]ph enylazo]-5,6-dichloro-1,3-benzothiazole; 2-[2-acetylamino-4-[N,N-bis[2-ethoxy-carbonyloxy)ethyl]amino]ph enylazo]-6,7-dichloro-1,3-benzotriazole (1:1)			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: 2-[N-(2-hydroxyethyl)stearamido]et hyl stearate; sodium [bis[2-(stearoyloxy)ethyl]amino]m ethylsulfonate; sodium [bis(2-hydroxyethyl)amino]methyls ulfonate; N,N-bis(2-hydroxyethyl)stearamide	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		nt Codes Hazard Statements	Note	Source
one ne	reaction mass of: 2-[N-eth] 4-[(5,6-dichlorobenzothiazo	yl-Specific target organ toxicity (repeated exposure) - category 1 ol-Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H372 H317 H311 H411	Causes damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	[(2-ethylphenyl)-methylamino]-xanthylium-9 yl]-benzenesulfonate (2-10%); 2-{3,6-bis-[(2,3-dimethylphenyl)-methylamino]-xanthylium-9 yl]-benzenesulfonate (2-10%); 2-{3,6-bis-[(2,4-dimethylphenyl)-methylamino]-xanthylium-9 yl]-benzenesulfonate (2-10%); 2-{3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthylium-9 yl]-benzenesulfonate (2-10%); 2-{3,6-bis-[(2,5-dimethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2-ethylphenyl)-methylamino]-6-[(2,3-dimethylphenyl)-methylamino]-6-[(2,4-dimet		GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
	methylaminol-xanthylium-9 reaction mass of: 2-chloro- sec- tetradecylhydroquinones where sec-tetradecyl = 1- methyltridecyl; 1-ethyldodecyl; 1-propylundecyl; 1-butyldecyl; 1-pentylnonyl; 1-hexyloctyl	-5-Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H315 H317 H412	Causes skin irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
	reaction mass of: 2-ethyl- [2,6-dibromo-4-[1-[3,5-dibromo-4-(2-hydroxyethoxy)phenyl]-1-methylethyl]phenoxy]prope noate; 2,2'-diethyl-[4,4'-bis(2,6-dibromophenoxy)-1-methylethylidene] dipropenoate; 2,2'-[(1-methylethylidene)bis[[2,6-dibromo-4,1-phenylene)oxy]ethanol]]	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 2- ethylhexyl 2,3,4,5- tetrabromobenzoate; bis(2-ethylhexyl) 3,4,5,6- tetrabromophthalate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction  Very toxic to aquatic life with long lasting effects	8	Eu
302-79-9	reaction mass of: 2- ethylhexyl linolenate, linoleate and oleate; 2-ethylhexyl epoxyoleate; 2-ethylhexyl diepoxylinoleate; 2-ethylhexyl triepoxylinolenate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: 2- ethylhexyl mono-D- glucopyranoside; 2-ethylhexyl di-D- glucopyranoside	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
		- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 2- methoxy-4-(tetrahydro-4- methylene-2 <i>H</i> -pyran-2-yl)- phenol; 4-(3,6-dihydro-4-methyl-2 <i>H</i> - pyran-2-yl)-2- methoxyphenol	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
67739-11-1	reaction mass of: 2-methyl-1-(6-methylbicyclo[2.2.1]hept-5-en-2-yl)pent-1-en-3-ol; 2-methyl-1-(1-methylbicyclo[2.2.1]hept-5-en-2-yl)-pent-1-en-3-ol; 2-methyl-1-(5-methylbicyclo[2.2.1]hept-5-en-2-yl)pent-1-en-3-ol	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H411	Causes serious eye irritation Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 2- methylnonanedioic acid; 2,4-dimethyl-4- methoxycarbonylundecane dioic acid; 2,4,6-trimethyl-4,6- dimethoxycarbonyltridecane dioic acid; 8,9-dimethyl-8,9- dimethoxycarbonylhexadec anedioic acid	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
56137-33-6	reaction mass of: 2- methylsulfanyl-4,6-bis-(2- hydroxy-4-methoxy-phenyl)- 1,3,5-triazine; 2-(4,6-bis-methylsulfanyl- 1,3,5-triazin-2-yl)-5-methoxy phenol		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: 3-((5-cyano-1,6-dihydro-1,4-dimethyl-2-hydroxyl-6-oxo-3 pyridinyl)azo)-benzoyloxy-2-phenoxyethane; 3-((5-cyano-1,6-dihydro-1,4-dimethyl-2-hydroxy-6-oxo-3-pyridinyl)azo)-benzoyloxy-2-ethyloxy-2-(ethylphenol)			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: 3-(4- ethylphenyl)-2,2- dimethylpropanenitrile; 3-(2-ethylphenyl)-2,2- dimethylpropanenitrile; 3-(3-ethylphenyl)-2,2- dimethylpropanenitrile	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	No: Hazard Statements	te	Source
	reaction mass of: 3-( <i>N</i> -(3-dimethylaminopropyl)-(C <sub>4</sub> .  ®)perfluoroalkylsulfonamido) propionic acid; <i>N</i> -[dimethyl-3-(C <sub>4-8</sub> -perfluoroalkylsulfonamido)propylammonium propionate; 3-( <i>N</i> -(3-dimethyl-propylammonium)-(C <sub>4</sub> .  ®)perfluoroalkylsulfonamido) propionic acid propionate		GHS08 "Warning"	H373	May cause damage to organs through prolonged or repeated expo 8		Eu
182176-52-9	reaction mass of: 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoro-1- octanesulfonic acid; ammonium 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoro-1- octanesulfonate	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1	GHS05 GHS08 GHS07 "Danger"	H302 H373 H318	Harmful if swallowed 8 May cause damage to organs through prolonged or repeated exposure Causes serious eye damage		Eu
	reaction mass of: 3,3'- dicyclohexyl-1,1'- methylenebis(4,1- phenylene)diurea; 3-cyclohexyl-1-(4-(4-(3- octadecylureido)benzyl)phe nyl)urea; 3,3'-dioctadecyl-1,1'- methylenebis(4,1- phenylene)diurea	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
32480-08-3	reaction mass of: 3,7,11- trimethyl-cis-6,10- dodecadienal; 3,7,11-trimethyl-trans-6,10- dodecadienal	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 3-[(4- amino-2-chloro-5- nitrophenyl)amino]-propane- 1,2-diol; 3,3-(2-chloro-5-nitro-1,4- phenylenediimino)bis(propa n-1,2-diol)		GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	reaction mass of: 3-[[4-chloro-6-[[7-[(1,5-disulfo-2-naphthalenyl)azo]-8-hydroxy-3,6-disulfo-1-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]-5-[[4-chloro-6-[[8-hydroxy-3,6-disulfo-7-[(2-sulfophenyl)azo]-1-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]benzoic acid; 3,5-bis[[4-chloro-6-[[7-[(1,5-disulfo-2-naphthalenyl)azo]-8-hydroxy-3,6-disulfo-1-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]benzoic acid		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 3-[3-carbamoyl-5-(5-(4-chloro-6-[4-(2-sulfonatooxyethylsulfonyl)a nilino]-1,3,5-triazin-2-ylamino]-2-sulfonatophenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propanoic acid, trisodium salt; 3-[3-carbamoyl-5-(5-[4-chloro-6-[4-(vinylsulfonyl)anilino]-1,3,5-triazin-2-ylamino]-2-sulfonatophenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propanoic acid, disodium salt	-	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
457624-86-1		Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 3-{5-[3-(4-{1.6-dihydro-2-hydroxy-4-methyl-1-[3-(methylammonio)propyl]-6-oxo-3-pyridylazo}benzamido)phen ylazo]-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl}propyl(methyl)ammonium di(acetate); 3-{5-[4-(3-{1,6-dihydro-2-hydroxy-4-methyl-1-[3-(methylammonio)propyl]-6-oxo-3-pyridylazo}benzamido]phen ylazo]-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propyl(dimethylammonium di(acetate); 3-{5-[3-(4-{1-[3-(dimethylammonio)propyl]-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo]benzamido)phen ylazo]-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propyl(dimethyl)ammonium di(acetate)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
	reaction mass of: 3a,4,5,6,7,7a-hexahydro- 4,7-methano-1 <i>H</i> -indene-6- carboxaldehyde; 3a,4,5,6,7,7a-hexahydro- 4,7-methano-1 <i>H</i> -indene-5- carboxaldehyde	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
			GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 4- (1,3a,4,6,7,7a-hexahydro- 4,7-methanoinden-5- ylidene)-3-methylbutan-2-ol 4-(3,3a,4,6,7,7a-hexahydro- 4,7-methanoinden-5- ylidene)-3-methylbutan-2-ol 1-(1,3a,4,6,7,7a-hexahydro- 4,7-methanoinden-5- ylidene)pentan-3-ol; (1-(3,3a,4,6,7,7a-hexahydro- 4,7-methanoinden-5- ylidene)pentan-3-ol; (E)-4-(3a,4,5,6,7,7a-hexahydro-1H-4,7-methanoinden-5-yl)-3- methylbut-3-en-2-ol; (E)-4-(3a,4,5,6,7,7a-hexahydro-3H-4,7-methanoinden-5-yl)-3- methylbut-3-en-2-ol		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	trimethylcyclopent-3-en-1-	Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H315 H411	Causes serious eye irritation Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
140698-96-0			GHS02 GHS08 "Danger"	H242 H351	Heating may cause a fire Suspected of causing cancer	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
	reaction mass of: 4,4',4"- [(2,4,6-trioxo- 1,3,5(2H,4H,6H)-triazine- 1,3,5- triyl)tris[methylene(3,5,5- trimethyl-3,1- cyclohexanediyl)iminocarbo- nyloxy-2,1- ethanediyl(ethyl)amino]ltris benzenediazoniumtri[bis(2- methylpropyl)naphthalenes ulfonate]; 4,4',4',4'',4'''[[5,5'- [carbonylbis[imino(1,5,5- trimethyl-3,1- cyclohexanediyl)methylene] ]-2,4,6-trioxo- 1,3,5(2H,4H,6H)-triazine- 1,1',3,3'- tetrayl]tetrakis[methylene(3 5,5-trimethyl-3,1- cyclohexanediyl)iminocarbo- nyloxy-2,1- ethanediyl(ethyl)amino]]tetrakisbenzenediazoniumtetra bis(2- methylpropyl)naphthalenes ulfonate]	Self-reactive substance or mixture - type D Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS07 GHS09 "Danger"	H242 H317 H410	Heating may cause a fire May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
069-76-9	2-(3-octyl)phenyl methyl	o-Acute toxicity - category 4  Hazardous to the aquatic environment (acute) - category 1  - Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
		Reproductive toxicity - category 1A Skin irritation - category 2 ; Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H361f H315 H317 H410	Suspected of damaging fertility Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 4-[(3-decyloxypropyl)(3-isobutoxy 1-isobutoxycarbonyl-3-oxopropyl)amino]-4-oxobutyric acid; 4-[(3-isobutoxy-1-isobutoxycarbonyl-3-oxopropyl)(3-octyloxypropyl)amino]-4-oxobutyric acid	Eye irritation - category 2  - Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H411	Causes serious eye irritation Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nt Codes Hazard Statements	Note	Source
		I- Carcinogenicity - category 2 et Reproductive toxicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2 et	GHS08 GHS07 GHS09 "Danger"	H351 H360D H302 H411	Suspected of causing cancer May damage the unborn child Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
		3-	GHS08 GHS07 "Warning"	H341 H317	Suspected of causing genetic defects May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
586372-44-3	reaction mass of: 4-amino- (4-ethenesulfonyl-2- sulfonatophenylazo)-5- hydroxy-6-(5-{4-chloro-6-[4- (2- sulfonatooxyethanesulfonyl phenylamino]-1,3,5-triazin-2 ylamino]-2- sulfonatophenylazo)naphth alene-2,7-disulfonate potassium/sodium; 4-amino-5-hydroxy-6-(5-{4- chloro-6-[4-(2- sulfonatooxyethanesulfonyl phenylamino]-1,3,5-triazin-2 ylamino]-2- sulfonatophenylazo)-3-(2- sulfonato-4-(2- sulfonatoxyethanesulfonyl phenylazo)naphthalene-2,7 disulfonate potassium/sodium	3- Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
202420-04-0			GHS05 "Danger"	H314 H412	Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: 5-(2-cyano-4-nitrophenylazo)-2-(2-(2-hydroxyethoxy)ethylamino)-4-methyl-6-phenylaminonicotinonitrile; 5-(2-cyano-4-nitrophenylazo)-6-(2-(2-hydroxyethoxy)ethylamino)-4-methyl-2-phenylaminonicotinonitrile			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: 5-(N-methylperfluorocctylsulfona mido)methyl-3-octadecyl-1,3-oxazolidin-2-one; 5-(N-methylperfluoroheptylsulfor amido)methyl-3-octadecyl-1,3-oxazolidin-2-one	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
163879-69-4	naphthyl)azo]-2,5- diethoxyphenyl)azo]-2-[(3-	Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS01 GHS08 GHS07 GHS09 "Danger"	H203 H361f H373 H317 H411	Explosive; fire, blast or projection hazard Suspected of damaging fertility May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
55965-84-9	methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2 <i>H</i> -isothiazol 3-one [EC no. 220-239-6] (3:1);		GHS06 GHS05 GHS09 "Danger"	H331 H311 H301 H314 H317 H410	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: 5-endo- butyl-bicyclo[2.2.1]hept-2- ene; 5-exo-butyl- bicyclo[2.2.1]hept-2-ene (80:20)	Aspiration hazard - category 1 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Danger"	H304 H315 H410	May be fatal if swallowed and enters airways Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
		r- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: 7-(((3- aminophenyl)sulfonyl)amino )-naphthalene-1,3-disulfonio acid; sodium 7-(((3- aminophenyl)sulfonyl)amino )-naphthalene-1,3- disulfonate; potassium 7-(((3- aminophenyl)sulfonyl)amino )-naphthalene-1,3- disulfonate		GHS07 "Warning"			8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
52658-19-2	trimethyl-3,14-dioxa-4,13-	Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H317 H411	Causes serious eye irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
214362-06-8	reaction mass of: 7-amino- 3,8-bis-[4-(2- sulfoxyethylsulfonyl)phenyla 2o]-4-hydroxynaphthalene-2 sulfonic acid, Na/K salt; 7-amino-3-[4-(2- sulfoxyethylsulfonyl)phenyla 2o]-4-hydroxy-8-[4-(2- sulfoxyethylsulfonyl)-2- sulfophenylazo]naphthalene 2-sulfonic acid, Na/K salt; 7-amino-8-[4-(2- sulfoxyethylsulfonyl)- phenylazo]-4-hydroxy-3-[4- (2-sulfoxyethylsulfonyl)-2- sulfophenylazo]naphthalene 2-sulfonic acid, Na/K salt; 7-amino-3,8-bis-[4-(2- sulfoxyethylsulfonyl)-2- sulfophenylazo]-4- hydroxynaphthalene-2- sulfonic acid, Na/K salt		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: 7-chloro-1 ethyl-6-fluoro-1,4-dihydro-4- oxo-quinoline-3-carboxylic acid; 5-chloro-1-ethyl-6-fluoro-1,4 dihydro-4-oxo-quinoline-3- carboxylic acid			H412	Harmful to aquatic life with long lasting effects		Eu

0	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Sourc
	reaction mass of: 9-nonyl- 10-octyl-19- carbonyloxyhexadecylnona decanoic acid; 9-nonyl-10-octyl-19- carbonyloxyoctadecylnonad ecanoic acid; dihexadecyl 9-nonyl-10- octylnonadecandioate; 1-octadecyl,19-hexadecyl 9- nonyl-10- octylnonadecandioate; dioctadecyl 9-nonyl-10- octylnonadecandioate			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: ammonium-1,2- bis(hexyloxycarbonyl)ethan esulfonate; ammonium-1- hexyloxycarbonyl-2- octyloxycarbonylethanesulf onate; ammonium-2- hexyloxycarbonyl-1- octyloxycarbonylethanesulf onate	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H315 H318 H412	Causes skin irritation Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: bis(1S,2S,4S)-(1-benzyl-4- tert-butoxycarboxamido-2- hydroxy-5- phenyl)pentylammonium succinate; isopropyl alcohol	Specific target organ toxicity (repeated exposure) - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS09 "Danger"	H373 H318 H410	May cause damage to organs through prolonged or repeated exposure Causes serious eye damage Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: bis(2,2,6,6-tetramethyl-1- octyloxypiperidin-4-yl)-1,10- decanedioate; 1,8-bis[(2,2,6,6-tetramethyl- 4-((2,2,6,6-tetramethyl-1- octyloxypiperidin-4-yl)- decan-1,10-dioyl)piperidin-1 yl)oxyloctane			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: bis(5-dodecyl-2-hydroxybenzald-oximate) copper (II) C <sub>12</sub> -alkyl group is branched; 4-dodecylsalicylaldoxime	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

			Pictogram codes an			Note	Source
CAS No	reaction mass of: bis(isotridecylammonium)m ono(di-(4-methylpent-2- yloxy)thiophosphorothionyli sopropyl)phosphate; isotridecylammonium bis(di- (4-methylpent-2- yloxy)thiophosphorothionyli sopropyl)phosphate	GHS Hazard Category Flammable liquid - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 2	Signal Word GHS02 GHS05 GHS09 "Danger"	Hazard Statement ( H226 H314 H411	Codes Hazard Statements  Flammable liquid and vapour Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: bis(N-cyclohexyl-N'-phenyleneureido)methylene; bis(N-octadecyl-N'-phenyleneureido)methylene; bis(N-dicyclohexyl-N'-phenyleneureido)methylene (1:2:1)		GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
	reaction mass of: bis(tris(2-(2-hydroxy(1-methyl)ethoxy)ethyl)ammon ium) 7-anilino-4-hydroxy-3-(2-methoxy-5-methyl-4-(4-sulfonatophenylazo)phenylazo)paphthalene-2-sulfonate; bis(tris(2-(2-hydroxy(2-methyl)ethoxy)ethyl)ammon ium) 7-anilino-4-hydroxy-3-(2-methoxy-5-methyl-4-(4-sulfonatophenylazo)phenylazo)paphthalene-2-sulfonate	Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: bis[(2-ethyl-1-oxohexyl)oxy]dioctyl stannane; bis[(2-ethyl-1-oxohexyl)oxy]dioctylstannyl] oxide; bis(1-phenyl-1,3-decanedionyl)dioctyl stannane; ((2-ethyl-1-oxohexyl)oxy)-(1-phenyl-1,3-decanedionyl)dioctyl stannane		GHS08 GHS09 "Warning"	H373 H410	May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life with long lasting effects	8	Eu
151006-58-5	reaction mass of: branched icosane; branched docosane; branched tetracosane	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H332 H413	Harmful if inhaled  May cause long lasting harmful effects to aquatic life		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
51006-59-6	reaction mass of: branched triacontane; branched dotriacontane; branched tetratriacontane; branched hexatriacontane	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: butan-2- one oxime; syn-0,0'-di(butan-2-one oxime)diethoxysilane	Specific target organ toxicity (repeated exposure) - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Danger"	H372 H317 H412	Causes damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: Ca salicylates (branched C <sub>10-14</sub> and C <sub>18-30</sub> alkylated); Ca phenates (branched C <sub>10</sub> . 14 and C <sub>18-30</sub> alkylated); Ca sulfurised phenates (branched C <sub>10-14</sub> and C <sub>18-30</sub> alkylated)	Reproductive toxicity - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H361f H317	Suspected of damaging fertility May cause an allergic skin reaction	8	Eu
	reaction mass of: calcium bis(C <sub>10-14</sub> branched alkyl salicylate); calcium bis(C <sub>18-30</sub> -alkyl salicylate); calcium C <sub>10-14</sub> branched alkylsalicylato-C <sub>18-30</sub> -alkyl salicylate; calcium bis (C <sub>10-14</sub> branched alkyl phenolate); calcium bis (C <sub>18-30</sub> -alkyl phenolate); calcium C <sub>10-14</sub> branched alkylphenolato-C <sub>18-30</sub> -alkyl phenolate; C <sub>10-14</sub> branched alkylphenolate; C <sub>10-14</sub> branched alkyl phenol; C <sub>18-30</sub> -alkyl phenol; C <sub>18-30</sub> -alkyl phenol	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: carbonato bis-N-ethyl-2-isopropyl-1,3- oxazolidine; methyl carbonato-N-ethyl-2 isopropyl-1,3-oxazolidine; 2-isopropyl-N-hydroxyethyl 1,3-oxazolidine	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
114765-88-7		Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
35541-81-2	reaction mass of: cis-1,4- dimethylcyclohexyl dibenzoate; trans-1,4- dimethylcyclohexyl dibenzoate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
166301-21-9	reaction mass of: <i>cis</i> -2- isobutyl-5-methyl 1,3- dioxane; <i>trans</i> -2-isobutyl-5-methyl 1,3-dioxane	Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H315 H412	Causes skin irritation Harmful to aquatic life with long lasting effects		Eu
90035-08-8	enyl)-1-naphthyl)coumarin;	Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H330 H310 H300 H372 H410	Fatal if inhaled Fatal in contact with skin Fatal if swallowed Causes damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: cis-9- octadecenedioic acid; cis-9-cis-12- octadecadienedioic acid; hexadecanedioic acid; octadecanedioic acid	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: di-(1-octane-N,N,N-trimethylammonium) octylphosphate; 1-octane-N,N,N-trimethylammonium dioctylphosphate; 1-octane-N,N,N-trimethylammonium octylphosphate	Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS05 GHS07 "Danger"	H312 H302 H314	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
		Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H315 H317	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	8	Eu
	reaction mass of: diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
	(2-	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Skin sensitisation - category 1	GHS08 GHS07 "Danger"	H350 H340 H317	May cause cancer May cause genetic defects May cause an allergic skin reaction	8	Eu
	(6-(4-anisidino)-3-sulfonato-	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		nt Codes Hazard Statements	Note	Source
		4-	GHS08 "Danger"	H360D H412	May damage the unborn child Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: Disodium 6-[3-carboxy-4,5-dihydro-5-oxo-4-sulfonatophenyl)pyrazolin-4yl-azo]-3-[2-oxido-4-(ethensulfonyl)-5-methoxyphenylazo]-4-oxidonaphthalene-2-sulfonate copper (II) complex; Disodium 6-[3-carboxy-4,5-dihydro-5-oxo-4-sulfonatophenyl)pyrazolin-4yl-azo]-3-[2-oxido-4-(2-hydroxyethylsulfonyl)-5-methoxyphenylazo]-4-oxidonaphthalene-2-sulfonate copper (II) complex	Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: disodium 7-(2,4-difluoropyrimidin-6-ylamino)-4-hydroxy-3-(4-methoxy-2-sulfonate)-disodium 7-(4,6-difluoropyrimidin-2-ylamino 4-hydroxy-3-(4-methoxy-2-sulfonatophenylazo)naphth alene-2-sulfonate	)-	GHS05 "Danger"	H318	Causes serious eye damage		Eu
147732-60-3	reaction mass of: disodium hexyldiphenyl ether disulphonate; disodium dihexyldiphenyl ether disulphonate	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H411	Causes serious eye irritation Toxic to aquatic life with long lasting effects		Eu

S No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
856-63-6	reaction mass of: dodecanoic acid (35-40 %); poly(1-7)lactate esters of dodecanoic acid (60-65 %)	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: dodecanoic acid; poly(1-7)lactate esters of dodecanoic acid	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: dodecyl $N$ -(2,2,6,6-tetramethylpiperidin-4-yl)- $\beta$ -alaninate; tetradecyl $N$ -(2,2,6,6-tetramethylpiperidin-4-yl)- $\beta$ -alaninate	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H302 H373 H314 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: dodecyloxy-1-methyl-1-[oxy- poly-(2- hydroxymethylethanoxy)]pe ntadecane; dodecyloxy-1-methyl-1-[oxy- poly-(2- hydroxymethylethanoxy)]he ptadecane			H412	Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: dodecylphenyl dodecylhydroxybenzenecar boxylate; bis(dodecylphenyl)dodecyl hydroxybenzenedicarboxyla te	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: endo-2-methyl-exo-3-methyl-exo-2-[(exo-3-methylbicyclo[2.2.1]hept-exo-2-yl)methyl]bicyclo[2.2.1]hept ane; exo-2-methyl-exo-3-methyl-exo-3-methylbicyclo[2.2.1]hept-exo-2-yl)methyl]bicyclo[2.2.1]hept ane	Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H315 H318 H410	Causes skin irritation Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	des Hazard Statements	Note	Source
171090-93-0	reaction mass of: esters of C <sub>14</sub> -C <sub>15</sub> branched alcohols with 3,5-di-t-butyl-4-hydroxyphenyl propionic acid; C <sub>15</sub> branched and linear alkyl 3,5-bis(1,1-dimethylethyl)-4-hydroxybenzenepropanoate; C <sub>13</sub> branched and linear alkyl 3,5-bis(1,1-dimethylethyl)-4-hydroxybenzenepropanoate			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: ethyl (2R,3R)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate; ethyl (2S,3S)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
160987-57-5	reaction mass of: ethyl 2-((4 (5,6-dichlorobenzothiazol-2-ylazo)phenyl)ethylamino)be nzoate; ethyl 2-((4-(6,7-dichlorobenzothiazol-2-ylazo)phenyl)ethylamino)be nzoate			H413	May cause long lasting harmful effects to aquatic life		Eu
80657-64-3	reaction mass of: ethyl exo- tricyclo[5.2.1.0 <sup>2,6</sup> ]decane- endo-2-carboxylate; ethyl endo- tricyclo[5.2.1.02,6]decane- exo-2-carboxylate	- Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H411	Causes skin irritation Toxic to aquatic life with long lasting effects		Eu
		Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H314 H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
130296-87-6	reaction mass of: hydroxyaluminium bis[2- hydroxy-3,5-di- <i>tert</i> - butylbenzoate]; 3,5-di- <i>tert</i> -butyl-salicylic acid	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	des Hazard Statements	Note	Source
141847-13-4	reaction mass of: isobutyl hydrogen 2-(α-2,4,6- trimethylnon-2- enyl)succinate; isobutyl hydrogen 2-(β- 2,4,6-trimetyhylnon-2- enyl)succinate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: isomers of 2-(2H-benzotriazol-2-yl)- 4-methyl-(n)- dodecylphenol; isomers of 2-(2H- benzotriazol-2-yl)-4-methyl- (n)-tetracosylphenol; isomers of 2-(2H- benzotriazol-2-yl)-4-methyl- 5,6-didodecyl-phenol. n = 5 or 6	-	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
88070-47-5	reaction mass of: methyl {[ acetylamino-4-(2-chloro-4- nitrophenylazo)phenyl]metl oxycarbonylmethylamino)a etate; methyl {[5-acetylamino-4-(2 chloro-4- nitrophenylazo)phenyl]etho ycarbonylmethylamino}ace ate	c 2- x	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: methyl 1,4- dimethylcyclohexanecarbo: ylate ("para-isomer" including cis- and trans- isomers); methyl 1,3- dimethylcyclohexanecarbo: ylate ("meta-isomer" including cis- and trans- isomers)			H412	Harmful to aquatic life with long lasting effects		Eu
			GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No Substance	lame GHS Haza	rd Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
reaction mas and di-glyce oil; canola oil ac branched 1, propanedian (tridecyloxy) N,N-diorgan dithiocarban molybdenun	ols of canola Hazardous d amide of	tisation - category 1 to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
oxido-2-oxo- sulfonatome dihydropyrid yl)azo)benze disodium 4-( 2-methoxypl chloro-1,3,5 yl)amino)-2- oxido-2-oxo- sulfonatome dihydropyrid yl)azo)benze trisodium 4-( 2-methoxypl chloro-1,3,5 yl)amino)-2- oxido-2-oxo- sulfonatome dihydropyrid yl)azo)benze tetrasodium sulfonatonze tetrasodium sulfonato-2- methoxyphe chloro-1,3,5	4-((4-(5- hylamino)-6- triazine-2- (1,4-dimethyl-6- 5- hyl-1,2- ne-3- nesulfonate- enylamino)-6- triazine-2- (1,4-dimethyl-6- 5- hyl-1,2- ne-3- nesulfonate; (4-(5-sulfonato- enylamino)-6- triazine-2- (1,4-dimethyl-6- 5- hyl-1,2- ne-3- nesulfonate; 4-((4-(5- hylamino)-6- triazine-2- (1,4-dimethyl-6- 5- hyl-1,2- ne-3-	isation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	enediamine; N-benzyl-N'-[3-	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS05 GHS08 GHS07 "Danger"	H226 H332 H312 H302 H371 H318 H317 H412	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Harmful if swallowed May cause damage to organs Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: N-(3-dimethylamino-4-methyl-phenyl)-benzamide; N-(3-dimethylamino-2-methyl-phenyl)-benzamide; N-(3-dimethylamino-3-methyl-phenyl)-benzamide	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H373 H411	May cause damage to organs through prolonged or repeated exposure  Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: N,N"- (methylenedi-4,1- phenylene)bis[N'- phenylurea]; N-(4-[[4- [[(phenylamino)carbonyl]am ino]phenylmethyl[phenyl]-N' cyclohexylurea; N,N"-(methylenedi-4,1- phenylene)bis[N'- cyclohexylurea]			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: N,N-di(hydrogenated alkyl C <sub>14</sub> -C <sub>18</sub> )phtalamic acid; dihydrogenated alkyl (C <sub>14</sub> -C <sub>18</sub> )amine	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	C <sub>18</sub> /allinie reaction mass of: N,N'- Ethane-1,2- diylbis(decanamide); 12-Hydroxy-N-[2-[1- oxydecyl)amino]ethyl]octad ecanamide; N,N'-Ethane-1,2-diylbis(12- hydroxyoctadecanamide)	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

0	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
	reaction mass of: N,N'- ethane-1,2- diylbis(hexanamide); 12-hydroxy-N-[2-[(1- oxyhexyl)amino]ethyl]octad ecanamide; N,N'-ethane-1,2-diylbis(12- hydroxyoctadecanamide)	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H317 H413	May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
	reaction mass of: N-[3-hydroxy-2-(2-methylacryloylaminomethox y)propoxymethyl]-2-methylacrylamide; N-[2,3-bis-(2-methylacryloylaminomethox y)propoxymethyl]-2-methylacrylamide; 2-methylacrylamide; 2-methyl-N-(2-methyl-N-(2-methyl)-acrylamide; N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide		GHS08 "Danger"	H350 H341 H373	May cause cancer Suspected of causing genetic defects May cause damage to organs through prolonged or repeated exposure	8	Eu
	reaction mass of: N-[5-[bis-(2-methoxyethyl)amino]-2-(2-butyl-4,6-dicyano-1,3-dioxo-2,3-dihydro-1 <i>H</i> -isoindol-5-yl-azo)phenyl]acetamide; N-[2-(2-butyl-4,6-dicyano-1,3-dioxo-2,3-dihydro-1 <i>H</i> -isoindol-5-ylazo)5-diethylaminophenyl]acetamide	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: N-aminoethylpiperazonium mono-2,4,6-trimethylnonyldiphenyl ether di-sulfonate; N-aminoethylpiperazonium di-2,4,6-trimethylnonyldiphenyl ether di-sulfonate		GHS05 GHS07 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: O,O',O"- (methylsilanetriyl)tris(4- methyl-2-pentanone oxime) (3 stereoisomers)	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS08 "Warning"	H373 H413	May cause damage to organs through prolonged or repeated exposure May cause long lasting harmful effects to aquatic life	8	Eu

S No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	reaction mass of: O,O',O",O"'-silanetetrayl tetrakis(4-methyl-2- pentanone oxime) (3 stereoisomers)	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: pentaerythriol tetraesters with heptanoic acid and 2- ethylhexanoic acid	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: pentasodium 2-[[8-[[4- chloro-6-[[4-(2-sulfonato ethylsulfonyl)]phenyl]amino] 1,3,5-triazin-2-yl]amino-1- hydroxy-3,6-disulfonato-2- naphthalenyl]azo]naphthale ne-1,5-disulfonate; 2-[[8-[[4-chloro-6-[[4-[[2- ethenyl]sulfonyl]phenyl]ami no]-1,3,5-triazin-2-yl]amino]- 1-hydroxy-3,6-disulfonato-2- naphthalenyl]azo]naphthale ne-1,5-disulfonate		GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
	reaction mass of: pentasodium 2-{}{4-{}{3-} methyl-4-{6-sulfonato-4-{2-} sulfonato-phenylazo}- naphthalen-1-ylazo}- phenylamino}}-6-{3-{2-} sulfato-ethanesulfonyl)- phenylamino}-1,3,5-triazin-2 ylamino}}-benzene-1,4- disulfonate; pentasodium 2-{}{4-{}{3-} methyl-4-{7-sulfonato-4-{2-} sulfonato-phenylazo}- naphthalen-1-ylazo}- phenylamino}}-6-{3-{2-} sulfato-ethanesulfonyl)- phenylamino}-1,3,5-triazin-2 ylamino}}-benzene-1,4- disulfonate			H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	t Codes Hazard Statements	Note	Source
CAS No	reaction mass of: pentasodium 3-(4-(4-(7-(2,4 diamino-5-sulfonato-3-(4- sulfonatophenylazo)phenyla zo)-1-hydroxy-3- sulfonatophenylamino)phen ylazo)-2- sulfonatophenylamino)phen ylazo)-4-hydroxy-6-(2-oxo-1 phenylcarbamoylpropylazo) naphthalene-2-sulfonate; pentasodium 6-((2,4- diamino-5- sulfonatophenyl)azo)-3-((4- ((4-((7-((2,4-diamino-5- sulfonatophenyl)azo)-1- hydroxy-3- sulfonatonaphthalene-2- sulfonatophenyl)azo)-4- hydroxynaphthalene-2- sulfonatophenyl)azo)phenyl )azo)-3-((4-((4-((1,7- dihydroxy-3- sulfonatophenyl)azo)phenyl )azo)-3-((4-((4-((1,7- dihydroxy-3- sulfonatonaphthalene-2- yl)azo)-2- sulfonatophenyl)amino)phe			Toxic to aquatic life with long lasting effects	Note	Eu
	nyl)azo)-4- hydroxynaphthalene-2- sulfonate; hexasodium 6-((2,4-diamino 5-sulfonatophenyl)azo)-3- ((4-((4-((7-((2,4-diamino-5-					
	sulfonato-3-((4- sulfonatophenyl)azo)phenyl )azo)-1-hvdroxy-3-					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statemen	t Codes Hazard Statements	Note	Source
	reaction mass of: pentasodium 4-amino-5- hydroxy-3-((E)-4-[2- (sulfonatooxy)ethylsulfonyl] phenylazo]-6-((E)-2- sulfonato-4-[2- (sulfonatooxy)ethylsulfonyl] phenylazo]-naphthalene-2,7 disulfonate; tetrasodium 4-amino-5- hydroxy-3-((E)-4-[2- (sulfonatooxy)ethylsulfonyl] phenylazo]-6-[(E)-2- sulfonato-4- (vinylsulfonyl)phenylazo]na phthalene-2,7-disulfonate; tetrasodium 4-amino-5- hydroxy-6-((E)-2-sulfonato-4-[2- (sulfonatooxy)ethylsulfonyl] phenylazo]-3-[(E)-4- (vinylsulfonyl)phenylazo]na phthalene-2,7-disulfonate		GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
	reaction mass of:	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	pentasodium 4-amino-5-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	hydroxy-3-{( <i>E</i> )-4-[2-	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	(sulfonatooxy)ethylsulfonyl]		•		, , , , , , , , , , , , , , , , , , , ,		
	phenylazo}-6-{(E)-2-						
	sulfonato-4-[2-						
	(sulfonatooxy)ethylsulfonyl]						
	phenylazo}naphthalene-2,7	-					
	disulfonate;						
	tetrasodium 4-amino-5-						
	hydroxy-3-{(E)-4-[2-						
	(sulfonatooxy)ethylsulfonyl]						
	phenylazo}-6-[(E)-2-						
	sulfonato-4-						
	(vinylsulfonyl)phenylazo]na						
	phthalene-2,7-disulfonate;						
	tetrasodium 4-amino-5-						
	hydroxy-6-[(E)-2-sulfonato-						
	4-[2-						
	(sulfonatooxy)ethylsulfonyl]						
	phenylazo}-3-[(E)-4-						
	(vinylsulfonyl)phenylazo]na						
	phthalene-2,7-disulfonate;						
	trisodium 4-amino-5-						
	hydroxy-3-[( <i>E</i> )-4-						
	(vinylsulfonyl)phenylazo]-6-						
	[(E)-2-sulfonato-4-						
	(vinylsulfonyl)phenylazo]na						
	phthalene-2,7-disulfonate;						
	trisodium 4-amino-5-						
	hydroxy-3-[(2-						
	hydroxyethylsulfonyl)-						
	phenylazo]-6-[(E)-2- sulfonato-4-						
	sulfonato-4- (vinylsulfonyl)phenylazo]na						
	phthalene-2,7-disulfonate;						
	trisodium 4-amino-5-						
	hydroxy-3-[(E)-4- (vinylsulfonyl)phenylazol-6-	r.					
	(vinvisuitonvilhhenviazoi-6-	1-					

CAS No Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
reaction mass of: pentasodium 5-amino-3- {}{4-chloro-6-[4-(2- sulfoxyethoxysulfonato); nylamino]-1,3,5-triazin-2 ylamino]}-2- sulfonatophenylazo)-6-[6-(2,3- dibromopropionylamino) sulfonatophenylazo]-4- hydroxynaphthalene-2,7 disulfonate; pentasodium 5-amino-6- (2-bromoacryloylamino)- sulfonatophenylazo]-3-(6-(4-(2- sulfoxyethoxysulfonato); nylamino]-1,3,5-triazin-2 ylamino]}-2- sulfonatophenylazo]-4- hydroxynaphthalene-2,7 disulfonate; tetrasodium 5-amino-3-[-(4-(vinylsulfonyl)phenylamin 1,3,5-triazin-2-ylamino)}- sulfonatophenylazo]-6-[6-(2,3- dibromopropionylamino) sulfonatophenylazo]-4- hydroxynaphthalene-2,7 disulfonate		GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
CAS NO	reaction mass of:	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	sulfonate: reaction mass of: pentasodium bis(1-(3(or 5)- (4-anilino-3- sulfonatophenylazo)-4- hydroxy-2-oxidophenylazo)-6- nitro-4-sulfonato-2- naphtholato)ferrate(1-); pentasodium [(1-(3-(4- anilino-3- sulfonatophenylazo)-4- hydroxy-2-oxidophenylazo)-6- nitro-4-sulfonato-2- naphtholato)-(5-(4-anilino-3- sulfonatophenylazo)-4- hydroxy-2-oxidophenylazo)-6- nitro-4-sulfonato-2- naphtholato]ferrate(1-)		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		codes Hazard Statements	Note	Source
508202-43-5	pentasodium bis[6-anilino-		GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: phenol, 6· (1,1-dimethylethyl)-4- tetrapropyl-2-[(2-hydroxy-5- tetra-propylphenyl)methyl (C <sub>41</sub> -compound) and methane, 2,2'-bis[6-(1,1- dimethyl-ethyl)-1-hydroxy-4- tetrapropyl-phenyl)]- (C <sub>45</sub> - compound); 2,6-bis(1,1-dimethylethyl)-4- tetra-propyl-phenol and 2- (1,1-dimethylethyl)-4- tetrapropyl-phenol; 2,6-bis[(6-(1,1- dimethylethyl)-1- hydroxy-4- tetrapropyl)phenol and 2- [(6-(1,1-dimethylethyl)-1- hydroxy-4- tetrapropylphenylmethyl]-6- [1-hydroxy-4- tetrapropylphenylmethyl]-4- (tetrapropylphenylmethyl]-4- (tetrapropylphenylmethyl]-4-		GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
	reaction mass of: phenyl 1-(1-[2-chloro-5- (hexadecyloxycarbonyl)phe nylcarbamoyl]-3,3-dimethyl-2-oxobutyl)-1 <i>H</i> -2,3,3a,7a-tetrahydrobenzotriazole-5-carboxylate; phenyl 2-(1-(2-chloro-5- (hexadecyloxycarbonyl)phe nylcarbamoyl)-3,3-dimethyl-2-oxobutyl)-1 <i>H</i> -2,3,3a,7a-tetrahydrobenzotriazole-5-carboxylate; phenyl 3-(1-(2-chloro-5- (hexadecyloxycarbonyl)phe nylcarbamoyl)-3,3-dimethyl-2-oxobutyl)-1 <i>H</i> -2,3,3a,7a-tetrahydrobenzotriazole-5-carboxylate		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: potassium <i>N</i> -[3- (dimethyloxidoamino)propyl ]- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane sulfonamidate; <i>N</i> -[3- (dimethyloxidoamino)propyl ]- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane sulfonamide		GHS08 "Warning"	H373	May cause damage to organs through prolonged or repeated expo	8	Eu
	reaction mass of: potassium o- toluenephosphonate; potassium m- toluenephosphonate; potassium p- toluenephosphonate	Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H317 H412	Causes serious eye irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	reaction mass of: reaction product of 4,4'- methylenebis[2-(4- hydroxybenzyl)-3,6- dimethylphenol] and 6- diazo-5,6-dihydro-5-oxo- naphthalenesulfonate (1:2); Reaction product of 4,4'- methylenebis[2-(4- hydroxybenzyl)-3,6- dimethylphenol] and 6- diazo-5,6-dihydro-5-oxo- naphthalenesulfonate (1:3)		GHS02 GHS08 "Danger"	H242 H351	Heating may cause a fire Suspected of causing cancer	8	Eu
	reaction mass of: sec- butylphenyl(phenyl)methan e, mixed isomers; 1-(sec-butylphenyl(phenyl) 2-phenylethane, mixed isomers; 1-(sec-butylphenyl-1- phenylethane, mixed isomers	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
	reaction mass of: sodium 1 tridecyl-4-allyl-(2 or 3)- sulfobutanedioate; sodium 1-dodecyl-4-allyl-(2 or 3)-sulfobutanedioate	- Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H314 H317 H411	Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: sodium 2 (C <sub>12-18</sub> -n-alkyl)amino-1,4-butandioate; sodium 2-octadecenyl-amino-1,4-butandioate	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: sodium 2 amino-4-(2,6- difluoropyrimidin-4- ylamino)benzenesulfonate; sodium 2-amino-4-(4,6- difluoropyrimidin-4- ylamino)benzenesulfonate	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statemen	t Codes Hazard Statements	Note	Source
136213-76-8	reaction mass of: sodium 3,3'-(1,4- phenylenebis(carbonylimind 3,1- propanediylimino))bis(10- amino-6,13-dichloro-4,11- triphenodioxazinedisulfonat e); lithium 3,3'-(1,4- phenylenebis- (carbonylimino-3,1- propanediyl-imino))bis(10- amino-6,13-dichloro)-4,11- triphenodioxazinedisulfonat e (9:1)		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: sodium 4,5-dihydro-2- [(propionato)(C <sub>6-18</sub> )alkyl]-3 <i>H</i> imidazolium- <i>N</i> - ethylphosphate; disodium 4,5-dihydro-2- [(dipropionato)(C <sub>6-18</sub> )alkyl]- 3 <i>H</i> -imidazolium- <i>N</i> - ethylphosphate	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word	Hazard Stateme	ent Codes Hazard Statements	Note	Source
37285-15-0	reaction mass of: sodium 5 [8-[4-[4-[4-[4-[7-(3,5-dicarboxylatophenylazo)-8-hydroxy-3,6-disulfonatonaphthalen-1-ylamino]-6-hydroxy-1,3,5-triazin-2-yl]-2,5-dimethylpiperazin-1-yl]-6-hydroxy-1,3,5-triazin-2-ylazo]-isophthalate: ammonium 5-[8-[4-[4-[4-[7-(3,5-dicarboxylatophenylazo)-8-hydroxy-3,6-disulfonatonaphthalen-1-ylamino]-6-hydroxy-1,3,5-triazin-2-yl]-2,5-dimethylpiperazin-1-yl]-6-hydroxy-1,3,5-triazin-2-ylazo]-isophthalate; 5-[8-[4-[4-[4-[7-(3,5-dicarboxylatophenylazo)-8-hydroxy-3,6-disulfonatonaphthalen-1-ylamino]-6-hydroxy-1,3,5-triazin-2-yl]-2,5-dimethylpiperazin-1-yl]-6-hydroxy-1,3,5-triazin-2-yl]-2,5-dimethylpiperazin-1-yl]-6-hydroxy-1,3,5-triazin-2-yl]-3,5-triazin-2-yl]-3,5-triazin-2-ylazo]-1-hydroxy-3,6-disulfonaphthalen-2-ylazo]-isophthalic acid	- Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: sodium/potassium (3-(4-(5-(5-chloro-2,6-difluoropyrimidin-4-ylamino 2-methoxy-3-sulfonatophenylazo)-2-oxidophenylazo)-2,5,7-trisulfonato-4-naphtholato)copper(II); sodium/potassium (3-(4-(5-(5-chloro-4,6-difluoropyrimidin-2-ylamino 2-methoxy-3-sulfonatophenylazo)-2-oxidophenylazo)-2,5,7-trisulfonato-4-naphtholato)copper(II)	)-	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		nt Codes Hazard Statements	Note	Source
41880-36-6	reaction mass of: sodium/potassium 7-[[[3-[[4- ((2-hydroxy- naphthyl)azo)phenyl]azo]ph enyl]sulfonyl]amino]- naphthalene-1,3-disulfonate		GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction mass of: strontium (4-chloro-2-((4,5-dihydro-3-methyl-5-oxo-1-(3-sulfonatophenyl)-1 <i>H</i> -pyrazol-4-yl)azo)-5-methyl)benzenesulfonate; disodium (4-chloro-2-((4,5-dihydro-3-methyl)-1 <i>H</i> -pyrazol-4-yl)azo)-5-methyl)benzenesulfonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: succinic acid; monopersuccinic acid; dipersuccinic acid; dipersuccinic acid; monomethyl ester of succinic acid; monomethyl ester of persuccinic acid; dimethyl succinate; glutaric acid; monoperglutaric acid; monomethyl ester of glutaric acid; monomethyl ester of perglutaric acid; dimethyl glutarate; acid; monoperadipic acid; monoperadipic acid; monomethyl ester of adipic acid; monomethyl ester of adipic acid; monomethyl ester of adipic acid; diperadipic acid; diperadipic acid; diperadipic acid; dimethyl adipate; hydrogen peroxide; methanol; water	Germ cell mutagenicity - category 2 Skin corrosion - category 1B Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	GHS05 GHS08 GHS07 "Danger"	H341 H314 H332 H312 H302	Suspected of causing genetic defects Causes severe skin burns and eye damage Harmful if inhaled Harmful in contact with skin Harmful if swallowed		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
117527-94-3	reaction mass of: tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium bis[1-[(2-rydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium bis[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium [[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]]-chromate(1-); tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium [[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-[1-(1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]]-chromate(1-); tert-alkyl(C <sub>12</sub> -C <sub>14</sub> )ammonium ((1-(4(or 5)-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxidophenylazo)-2-naphthalenolato(2-)]-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
174591-51-6	reaction mass of: tetradecanoic acid (42.5- 47.5 %); poly(1-7)lactate esters of tetradecanoic acid (52.5- 57.5 %)	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: tetradecanoic acid; poly(1-7)lactate esters of tetradecanoic acid	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H411	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

S No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
	reaction mass of: tetrasodium 3-(1,5- disulfonatonaphthalene-2- ylazo)-4-hydroxy-7-(4-chlorof-[4-(2- sulfoxyethylsulfonyl)phenyla mino]-1,3,5-triazine-2- ylamino)naphthalene-2- sulfonate; 3-(2,5-disulfophenylazo)-4- hydroxy-7-(4-chloro-6-[4-(2- sulfoxyethylsulfonyl)phenyla mino]-1,3,5-triazine-2- ylamino)naphthalene-2- sulfonic acid, sodium salt		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: tetrasodium 4-amino-6-(5-(2,6-difluoropyrimidin-4- ylamino)-2- sulfonatophenylazo)-5- hydroxy-3-(4- (sulfatoethylsulfonyl)phenyl azo)naphthalene-2,7- disulfonate; tetrasodium 4-amino-6-(5- (4,6-difluoropyrimidin-2- ylamino)-2- sulfonatophenylazo)-5- hydroxy-3-(4-(2- sulfatoethylsulfonyl)phenylaz zo)naphthalene-2,7- disulfonate			H412	Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: tetrasodium 7-(4-(4-fluoro-6 (4-(2- sulfonatoethylsulfonyl)phen ylamino)-1,3,5-triazin-2- ylamino)-2- ureidophenylazo)naphthale ne-1,3,6-trisulfonate; tetrasodium 7-(4-(4-hydroxy 6-(4-(2- sulfonatoethylsulfonyl)phen ylamino)-1,3,5-triazin-2- ylamino)-2- ureidophenylazo)naphthale ne-1,3,6-trisulfonate	<i>(-</i>		H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
148878-18-6	reaction mass of: tetrasodium 7-(4-[4-chloro-6 [methyl-(3- sulfonatophenyl)amino]- 1,3,5-triazin-2-ylamino]-2- ureidophenylazo)naphthale ne-1,3,6-trisulfonate; tetrasodium 7-(4-[4-chloro-6 [methyl-(4- sulfonatophenyl)amino]- 1,3,5-triazin-2-ylamino]-2- ureidophenylazo)naphthale ne-1,3,6-trisulfonate (1:1)		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: tetrasodium phosphonoethane-1,2- dicarboxylate; hexasodium phosphonobutane-1,2,3,4- tetracarboxylate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction mass of: tetrasodium(((2- hydroxyethyl)imino)bis(met hylene))bisphosphonate, N- oxide; trisodium ((tetrahydro-2- hydroxy-4H-1,4,2- oxazaphosphorin-4-yl)- methyl)phosphonate, N- oxide, P-oxide	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	reaction mass of: thiobis(4,1-phenylene)-S,S,S',S'-tetraphenyldisulfonium bishexafluorophosphate; diphenyl(4-phenylthiophenyl)sulfonium hexafluorophosphate	Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu
104558-95-4	reaction mass of: thiobis(4,1-phenylene)- S,S,S',S'- tetraphenyldisulfonium bishexafluorophosphate; diphenyl(4- phenylthiophenyl)sulfonium hexafluorophosphate; propylene carbonate	Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H317 H410	Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		nt Codes Hazard Statements	Note	Source
147027-04-1	(2R)-5-acetoxy-1,3-	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
16193-72-7	reaction mass of: trans-2-(1- methylethyl)-1,3-dioxane-5- carboxylic acid; cis-2-(1-methylethyl)-1,3- dioxane-5-carboxylic acid	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
31766-73-9	reaction mass of: <i>trans</i> -4-acetoxy-4-methyl-2-propyl-tetrahydro-2 <i>H</i> -pyran; <i>cis</i> -4-acetoxy-4-methyl-2-propyl-tetrahydro-2 <i>H</i> -pyran	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	reaction mass of: trans- trans-cyclohexadeca-1,9- diene; cis-trans-cyclohexadeca- 1,9-diene	Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H315 H317 H413	Causes skin irritation  May cause an allergic skin reaction  May cause long lasting harmful effects to aquatic life	8	Eu
	((2,5-diethoxy-4-(3-phosphonophenyl)azo)phen	Self-reactive substance or mixture - type C Reproductive toxicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS08 GHS07 "Danger"	H242 H361f H302 H373 H412	Heating may cause a fire Suspected of damaging fertility Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Harmful to aquatic life with long lasting effects	8	Eu
		Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H318 H410	Causes serious eye damage Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
	reaction mass of: trihexyl citrate; dihexyloctyl citrate; dioctylhexyl citrate; dihexyldecyl citrate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
186148-38-9	reaction mass of: triisopropanolamine salt of 1-amino-4-(3- propionamidoanilino)anthra quinone-2-sulfonic acid; triisopropanolamine salt of 1-amino-4-[3,4-dimethyl-5- (2- hydroxyethylaminosulfonyl) anilino]anthraquinone-2- sulfonic acid	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: trilithium 4-amino-3-((4-((4-((2-amino 4- hydroxyphenyl)azo)phenyl)a mino)-3-sulfophenyl)azo)-5- hydroxy-6- (phenylazo)naphthalene-2,7 disulfonate; trilithium 4-amino-3-((4-((4- ((4-amino-2- hydroxyphenyl)azo)phenyl)a mino)-3-sulfophenyl)azo)-5- hydroxy-6- (phenylazo)naphthalene-2,7 disulfonate	- Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3 a. 7.	GHS05 GHS07 "Danger"	H302 H318 H412	Harmful if swallowed Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
192268-65-8	reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction mass of: tri-p-tolyltin hydroxide; hexa-p-tolyl-distannoxane	Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS08 GHS07 GHS09 "Danger"	H372 H302 H315 H318 H317 H410	Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	les Hazard Statements	Note	Source
		3-	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	les Hazard Statements	Note	Source
	reaction mass of: trisodium (2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2or 6)-(4-(4-nitro-2-sulfonatoanilino)phenylazo) phenolato)ferrate(1-); trisodium bis(2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)ferrate(1-); trisodium (2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(4-hitro-2-sulfonatophenylazo)-5-hydroxyhonolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxyhonolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxyhonolato)(2(		GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
	reaction mass of: trisodium $2\cdot((1-(2-hydroxy-k-O-5-(2-sulfonatoethansulfonyl)phe nylazo-k-N^2)-1-phenylmethyl)azo-k-N^1)-4-sulfonatobenzoate(5-)-k-O)cuprate(II); disodium 2\cdot((1-(5-ethenesulfonyl-2-hydroxy-k-O-phenylazo-k-N^2)-1-phenylmethyl)azo-k-N^1)-4-sulfonatobenzoate-k-O-(5-))cuprate(II)$			H412	Harmful to aquatic life with long lasting effects		Eu
	reaction mass of: trisodium 2-(2-[α-(2-carboxylato-κ-O-4-sulfonatophenylazo)benzyli dene]hydrazino-κ-N')-6-(2,6 difluoropyrimidin-4-ylamino) 4-sulfonatophenolatocuprate (II); trisodium 2-(2-[α-(2-carboxylato-κ-O-4-sulfonatophenylazo)benzyli dene]hydrazino-κ-N')-6-(4,6 difluoropyrimidin-2-ylamino) 4-sulfonatophenolatocuprate (II)	- -	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction mass of: trisodium 3-(5-(2,6-difluoropyrimidin-4 ylamino)-2-sulfonatophenylazo)-5-(4-fluoro-6-morpholin-4-yl-1,3,5-triazin-2-ylamino)-4-hydroxy-2,7-naphthalenedisulfonate; trisodium 3-(5-(4,6-difluoropyrimidin-2-ylamino)-2-sulfonatophenylazo)-5-(4-fluoro-6-morpholin-4-yl-1,3,5-triazin-2-ylamino)-4-hydroxy-2,7-naphthalenedisulfonate	- Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
		m Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	4-benzoylamino-6-(6-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	ethenesulfonyl-1-sulfato-	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	naphthalen-2-ylazo)-5-						
	hydroxynaphthalene-2,7-						
	disulfonate;						
	5-(benzoylamino)-4-hydrox 3-((1-sulfo-6-((2-	xy-					
	(sulfooxy)ethyl)sulfonyl)-2-						
	naphthyl)azo)naphthalene-						
	2,7-disulfonic acid sodium						
	salt;						
	5-(benzoylamino)-4-hydrox	KV-					
	3-((1-sulfo-6-((2-	<b>y</b>					
	(sulfooxy)ethyl)sulfonyl)-2-						
	naphthyl)azo)naphthalene-						
	2,7-disulfonic acid						
	reaction mass of: trisodium	n Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y	/I-	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4-	/I-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2-	yl-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-) 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)pho	yl-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-) 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)pho nylazo)naphthalene-2,7-	yl-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate;	yl-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phr nylazo)naphthalene-2,7- disulfonate; disodium 3-(4-	e		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)-	yl- e 5-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phi nylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)- (4-fluoro-6-morpholin-4-yl-	yl- e 5-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)- (4-fluoro-6-morpholin-4-yl- 1,3,5-triazin-2-ylamino)-4-	yl- e 5-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)- (4-fluoro-6-morpholin-4-yl- 1,3,5-triazin-2-ylamino)-4- hydroxynaphthalene-2,7-	yl- e 5-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)- (4-fluoro-6-morpholin-4-yl- 1,3,5-triazin-2-ylamino)-4-	yl- e 5-		H318	Causes serious eye damage		Eu
	5-(4-fluoro-6-morpholin-4-y 1,3,5-triazin-2-ylamino)-4- hydroxy-3-(4-(2- sulfooxyethanesulfonyl)phinylazo)naphthalene-2,7- disulfonate; disodium 3-(4- ethenesulfonylphenylazo)- (4-fluoro-6-morpholin-4-yl- 1,3,5-triazin-2-ylamino)-4- hydroxynaphthalene-2,7-	yl- e 5-		H318	Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
	reaction mass of: trisodium 5-{}{4-chloro-6-{2-(2,6-dichloro-5-cyanopyrimidin-4 ylamino)-propylamino]-1,3,5 triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatonaphthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-{}{4-chloro-6-{2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-1-methyl-ethylamino}-1,3,5-triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatonaphthalene-2,7-disulfonate; trisodium 5-{}{4-chloro-6-{2-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-propylamino]-1,3,5-triazin-2-ylamino}-1,3,5-triazin-2-ylamino}-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino]-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(1-sulfonatonaphthalen-2-ylazo)-naphthalene-2,7-disulfonate	Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu

CAS No S	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		Codes Hazard Statements	Note	Source
5 5 5 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	reaction mass of: trisodium 5-{4-chloro-6-{N-ethyl-(3-(2-vlafino)-4-hydroxy-3-{4-(vinylsulfonyl)a nilino]-1,3,5-triazin-2-ylamino]-4-hydroxy-3-{4-(vinylsulfonyl)phenylazo]na phthalene-2,7-disulfonate; trisodium 5-{4-chloro-6-{N-ethyl-3-(vinylsulfonyl)anilino]-1,3,5-triazin-2-ylamino]-4-hydroxy-3-{4-(2-(sulfonatoxy)ethylsulfonyl)phenylazo]naphthalene-2,7-disulfonate; disodium 5-{4-chloro-6-{N-ethyl-3-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate; disodium 5-{4-chloro-6-{N-ethyl-3-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate; tetrasodium 5-{4-chloro-6-{N-ethyl-3-(2-(sulfonatoxy)ethylsulfonyl)anilino]-1,3,5-triazin-2-ylamino)-3-{4-(2-(sulfonatoxy)ethylsulfonyl)anilino]-1,3,5-triazin-2-ylamino)-3-{4-(2-(sulfonatoxy)ethylsulfonyl)phenylazo]-4-hydroxynaphthalene-2,7-disulfonate	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
	reaction mass of: trisodium $N(1')-N(2):N(1''')-N(2'')-\eta-6$ : [2-amino-4-(or 6)-hydroxy-(or 4-amino-2-hydroxy)phenylazo]-6"-(1-carbaniloyl-2-hydroxyprop-1-enylazo)-5',5"'-disulfamoyl-3,3"-disulfonatobis(naphthalene-2,1'-azobenzene-1,2'-diolato-0(1),0(2''))-chromate; trisodium $N(1')-N(2):N(1''')-N(2''')-\eta-6,6"-bis(1-carbaniloyl-2-hydroxyprop-1-enylazo)-5',5"'-disulfamoyl-3,3"-disulfonatobis(naphthalene-2,1'azobenzene-1,2'-diolato-0(1),0(2''))-chromate; trisodium N(1')-N(2):N(1''')-N(2''')-\eta-6,6"-bis[2-amino-4-(or 6)-hydroxy-(or 4-amino-2-hydroxy)phenylazo]5',5"'-disulfamoyl-3,3"-disulfonatobis(naphthalene-2,1'azobenzene-1,2'-diolato-0(1),0(2''))-chromate (2:1:1)$	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
			GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
	reaction mass of:[2- (anthraquinon-1-ylamino)-6- [(5-benzoylamino)- anthraquinone-1-ylamino]-4- phenyl]-1,3,5-triazine; 2,6-bis-[(5-benzoylamino)- anthraquinon-1-ylamino]-4- phenyl-1,3,5-triazine.	Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS08 "Warning"	H373 H413	May cause damage to organs through prolonged or repeated exposure May cause long lasting harmful effects to aquatic life	8	Eu
226996-19-6		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
		Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H315 H317 H411	Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	reaction product of amorphous silica (50-85%), butyl (1-methylpropyl) magnesium (3-15%), tetraethyl orthosilicate (5- 15%) and titanium tetrachloride (5-20%)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	reaction product of cocoalkyldiethanolamides and cocoalkylmonoglycerides and molybdenumtrioxide (1.75-2.2: 0.75-1.0:0.1-1.1)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
		Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 4	GHS07 "Warning"	H315 H317 H413	Causes skin irritation May cause an allergic skin reaction May cause long lasting harmful effects to aquatic life	8	Eu
	reaction product of diphenylmethanediisocyana te, octylamine and oleylamine (molar ratio 1:1.86:0.14)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction product of diphenylmethanediisocyana te, octylamine, 4- ethoxyaniline and ethylenediamine (1:0,37:1,53:0,05)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		odes Hazard Statements	Note	Source
	reaction product of diphenylmethanediisocyana te, octylamine, oleylamine and cyclohexylamine (1:1.58:0.32:0.097)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction product of diphenylmethanediisocyanat te, toluenediisocyanate ( reaction mass of isomers: 65 % 2,4- and 35 % 2,6- diisocyanate), octylamine and oleylamine (molar ratio 4:1:9:1)			H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction product of diphenylmethanediisocyanat et, toluenediisocyanate (reaction mass of isomers: 65 % 2,4- and 35 % 2,6-diisocyanate), octylamine, oleylamine and 4-ethoxyaniline (molar ratio 3.88:1:6.38:0.47:2.91)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction product of diphenylmethanediisocyanat e, toluenediisocyanate ( reaction mass of isomers: 65 % 2,4- and 35 % 2,6-diisocyanate), octylamine, oleylamine and 4-ethoxyaniline (molar ratio 4:1:7:1:2)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	reaction product of thioglycerol and mercaptoacetic acid consisting mainly of 3- mercapto-1,2- bismercaptoacetoxypropan e and oligomers of this substance	Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1	GHS06 "Danger"	H331 H302 H319 H317	Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause an allergic skin reaction	8	Eu
	reaction product of toluenediisocyanate ( reaction mass of isomers: 65 % 2,4- and 35 % 2,6- diisocyanate) and aniline (molarratio 1:2)	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

S No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
	reaction product of: (2-	Flammable solid - category 1	GHS02	H228	Flammable Solid	Т	Eu
	hydroxy-4-(3-	Specific target organ toxicity (single exposure) - category 1	GHS08	H370	Causes damage to organs	8	
	propenoxy)benzophenone	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	and triethoxysilane) with	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	(hydrolysis product of silica	Acute toxicity - category 4		H302	Harmful if swallowed		
	and methyltrimethoxysilane	)					
	reaction product of: 1,2,3-	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	propanetricarboxylic acid, 2	- Skin irritation - category 2	GHS05	H315	Causes skin irritation		
	hydroxy, diethyl ester, 1-	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	propanol and zirconium	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
	tetra-n-propanolate						
	reaction product of: 2,3,4,2',3',4'-hexahydroxy-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	5,5'-diacethyl- diphenylmethane and 6- diazo-5,6-dihydro-5-oxo-1- naphthalenesulfonylchloride and 3-diazo-3,4-dihydro-6- methoxy-4-oxo-1-	9					
	naphthalenesulfonylchloride						
	Reaction product of: 2-[[4-		GHS05	H318	Causes serious eye damage		Eu
	amino-2-ureidophenylazo]-{ [(2- (sulfooxy)ethyl)sulfonyl]]ber	5-Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
	zenesulfonic acid with 2,4,6 trifluoropyrimidine and partial hydrolysis to the	i-					
	corresponding vinylsulfonyl derivative,mixed potassium/sodium salt						
	potassium/soulum sait						
	•	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	tert-butylsalicylic acid and aluminiumsulfate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
	reaction product of:	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	acetophenone,	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer		
	formaldehyde,	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		
	cyclohexylamine, methanol	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	and acetic acid	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	reaction product of: borax,	Organic peroxide - type D	GHS02	H242	Heating may cause a fire		Eu
	hydrogen peroxide, acetic	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
	acid anhydride and acetic	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
	acid annydride and acetic	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Acute toxicity - category 4 Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"	H302 H314 H400	Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		t Codes Hazard Statements	Note	Source
	reaction product of: C.I. Leuco Sulfur Black 1 and reaction mass of: disodium- 4-(4-[8-amino-1-hydroxy-7- (4-sulfamoylphenylazo)-3,6- disulfonato-2- naphthylazo]phenylsulfonyl amino}benzendiazoniumchl orid; disodium-4-[4-[2,6- dihydroxy-3-(8-hydroxy-3,6- disulfonato-1- naphthylazo)phenylazo]phe nylsulfonylaminojbenzen- diazoniumchlorid			H412	Harmful to aquatic life with long lasting effects		Eu
	reaction product of: C.I. Leuco Sulfur Black 1 with (3 chloro-2- hydroxypropyl)trimethylam monium chloride	Eye damage - category 1 - Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	Reaction product of: copper, (29H,31H- phthalocyaninato(2-)- N29,N30,N31,N32)-, chlorosulfuric acid and 3-(2- sulfooxyethylsulfonyl)aniline , sodium salts		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	reaction product of: polyethylene-polyamine- (C <sub>16</sub> -C <sub>18</sub> )-alkylamides with monothio-(C <sub>2</sub> )-alkyl phosphonates	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H315 H317 H412	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	reaction product of: saturated, monounsaturated and multiple unsaturated long-chained partly estrified alcohols of vegetable origin (Brassica napus L., Helianthus annuus L., Glycine hispida, Gossypium hirsutum L., Cocos nucifera L., Elaeis guineensis) with O,O-diisobutyldithiophosphate and 2-ethylhexylamine and hydrogen peroxide	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
5068-38-6	reaction product: bisphenol- A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H319 H315 H317 H411	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		nt Codes Hazard Statements	Note	Source
191877-09-5	reaction products of 3,10-bis((2-aminopropyl)amino)-6,13-dichloro-4,11-triphenodioxazinedisulfonic acid with 2-amino-1,4-benzenedisulfonic acid, 2-((4-aminophenyl)sulfonyl)ethyl hydrogen sulfate and 2,4,6-trifluoro-1,3,5-triazine, sodium salts	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
220444-73-5	reaction products of diisopropanolamine with formaldehyde (1:4)	Carcinogenicity - category 2 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS08 GHS07 GHS09 "Danger"	H351 H302 H314 H317 H411	Suspected of causing cancer Harmful if swallowed Causes severe skin burns and eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	Reaction products of tungsten hexachloride with 2-methylpropan-2-ol, nonylphenol and pentane- 2,4-dione	Flammable liquid - category 2 Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS05 GHS07 GHS09 "Danger"	H225 H332 H314 H317 H410	Highly flammable liquid and vapour Harmful if inhaled Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
129217-90-9	Reaction products of: aniline-terephthalaldehyde- o-toluidine condensate with maleic anhydride	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	Reaction products of: copper(II) sulfate and tetrasodium 2,4-bis[6-(2- methoxy-5- sulfonatophenylazo)-5- hydroxy-7-sulfonato-2- naphthylamino]-6-(2- hydroxyethylamino)-1,3,5- triazine (2:1)	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
125139-08-4	Reaction products of: poly(vinyl acetate), partially hydrolyzed, with ( <i>E</i> )-2-(4-formylstyryl)-3,4-dimethylthiazoliummethyl sulfate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
	Reaction products of: trimethylhexamethylene diamine (a mixture of 2,2,4-trimethyl-1,6-hexanediamine and 2,4,4-trimethyl-1,6-hexanediamine, EINECS listed), Epoxide 8 (mono[( $C_{10}^-C_{16}^-$ alkyloxy)methyl]oxirane derivatives) and $p$ -toluene-sulfonic acid	Acute toxicity - category 4 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H302 H314 H410	Harmful if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
7723-14-0	red phosphorus	Flammable solid - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS02 "Danger"	H228 H412	Flammable Solid Harmful to aquatic life with long lasting effects		Eu
	Refractory Ceramic Fibres, Special Purpose Fibres, with the exception of those specified elsewhere in this database; [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+ MgO+BaO) content less or equal to 18 % by weight]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	A R 8	Eu
9001-98-3	rennin	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H319 H335 H315 H334	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing diffic inhaled	8 sulties if	Eu
00684-37-5	Residual oils (petroleum), carbon-treated solvent-dewaxed; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by the treatment of solvent-dewaxed petroleum residual oils with activated charcoal for the removal of trace polar constituents and impurities.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
1770-57-9	Residual oils (petroleum), catalytic dewaxed; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
00684-38-6	Residual oils (petroleum), clay-treated solvent-dewaxed; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treatment of solvent-dewaxed petroleum residual oils with bleaching earth for the removal of trace polar constituents and impurities.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu

			Pictogram codes and			Note	Source
CAS No 64742-41-2	Substance Name Residual oils (petroleum), clay-treated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treatment of a residual oil with a natural or modified clay in either a contacting	GHS Hazard Category Carcinogenicity - category 1B	Pictogram codes and Signal Word GHS08 "Danger"	Hazard Statement Codes H350	s Hazard Statements May cause cancer	H L 8	Source Eu
	or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydro-carbons having carbon numbers predominantly higher than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]						
68478-16-0	Residual oils (petroleum), deisobutanizer tower; Low boiling point naphtha unspecified; [A complex residuum from the atmospheric distillation of the butane-butylene stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>6</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
92061-86-4	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed; Baseoil - unspecified; [A complex combination of hydrocarbons produced by solvent removal of paraffins from the residue of the distillation of acid-treated, hydrocracked heavy paraffins and boiling approximately above 380 °C (716 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
90669-74-2	Residual oils (petroleum), hydrotreated solvent dewaxed; Baseoil - unspecified	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64742-57-0	Residual oils (petroleum), hydrotreated; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu
64741-95-3	Residual oils (petroleum), solvent deasphalted; Baseoil - unspecified; [A complex combination of hydrocarbons obtained as the solvent soluble fraction from C <sub>3</sub> -C <sub>4</sub> solvent deasphalting of a residuum. It consists of hydrocarbons having carbon numbers predominantly higher than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]		GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
64742-62-7	Residual oils (petroleum), solvent-dewaxed; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by removal of long, branched chain hydrocarbons from a residual oil by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]		GHS08 "Danger"	H350	May cause cancer	H L 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
93821-66-0	Residual oils (petroleum); Heavy Fuel oil; [A complex combination of hydrocarbons, sulfur compounds and metal- containing organic compounds obtained as the residue from refinery fractionation cracking processes. It produces a finished oil with a viscosity above 2cSt. at 100 °C.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64742-01-4	Residual oils (petroleum,) solvent-refined; Baseoil - unspecified; [A complex combination by hydrocarbons obtained as the solvent insoluble fraction from solvent refining of a residuum using a polar organic solvent such as phenol or furfural. It consists of hydrocarbons having carbon numbers predominantly higher than C <sub>25</sub> and boiling above approximately 400 °C (752 °F).]	1	GHS08 "Danger"	H350	May cause cancer	HL 8	Eu
92061-92-2	Residues (coal tar), anthracene oil distn.; Anthracene Oil Fraction; [The residue from the fraction distillation of crude anthracene boiling in the approximate range of 340°C to 400°C (644°F to 752°F). It consists predominantly of tri- and polynuclear aromatic and heterocyclic hydrocarbons.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	8 HJM	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
92061-93-3	Residues (coal tar), creosote oil distn.; Wash Oil Redistillate; [The residue from the fractional distillation of wash oil boiling in the approximate range of 270°C to 330°C (518°F to 626°F). It consists predominantly of dinuclear aromatic and heterocyclic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
92061-94-4	Residues (coal tar), pitch distn.; Pitch Redistillate; [Residue from the fractional distillation of pitch distillate boiling in the range of approximately 400 °C to 470 °C (752 °F to 846 °F). Composed primarily of polynuclear aromatic hydrocarbons, and heterocyclic compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
94114-46-2	Residues (coal), liq. solvent extn.; [A cohesive powder composed of coal mineral matter and undissolved coal remaining after extraction of coal by a liquid solvent.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
68513-66-6	Residues (petroleum), alkylation splitter, C <sub>4</sub> -rich; Petroleum gas; [A complex residuum from the distillation of streams various refinery operations. It consists of hydrocarbons having carbon numbers in the range of C <sub>4</sub> through C <sub>5</sub> , predominantly butane and boiling in the range of approximately -11.7°C to 27.8°C (11°F to 82°F).]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	Н К U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64741-45-3	Residues (petroleum), atm. tower; Heavy Fuel oil; [A complex residuum from the atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68333-22-2	Residues (petroleum), atmospheric; Heavy Fuel oil; [A complex residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>11</sub> and boiling above approximately 200 °C (392 °F). This stream is likely to contain 5 wt. % or more of 4-to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68478-12-6	Residues (petroleum), butane splitter bottoms; Low boiling point naphtha-unspecified; [A complex residuum from the distillation of butane stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>4</sub> through C <sub>6</sub> .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"			H P 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code		Note	Source
68478-15-9	Residues (petroleum), $C_{6-8}$ catalytic reformer; Low boiling point catreformed naphtha; [A complex residuum from the catalytic reforming of $C_6$ $_8$ feed. It consists of hydrocarbons having carbon numbers predominantly in the range of $C_2$ through $C_6$ .]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
92061-97-7	Residues (petroleum), catalytic cracking; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from the distillation of the products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C <sub>11</sub> and boiling above approximately 200 °C (392 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68478-13-7	Residues (petroleum), catalytic reformer fractionator residue distn.; Heavy Fuel oil; [A complex residuum from the distillation of catalytic reformer fractionator residue. It boils approximately above 399 °C (750 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	: Hazard Statements	Note	Source
64741-67-9	Residues (petroleum), catalytic reformer fractionator; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from distillation of the product from a catalytic reforming process. It consists of predominantly aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>25</sub> and boiling in the range of approximately 160 °C to 400 °C (320 °F to 725 °F). This stream is likely to contain 5 wt. % or more of 4- or 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68783-13-1	Residues (petroleum), coker scrubber, Condensed ring-aromcontg.; Heavy Fuel oil; [A very complex combination of hydrocarbons produced as the residual fraction from the distillation of vaccum residuum and the products from a thermal cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt.% or more of 4 to 6-membered condensed rind aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
68512-61-8	Residues (petroleum), heavy coker and light vacuum; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from the distillation of heavy coker gas oil and light vacuum gas oil. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C <sub>13</sub> and boiling above approximately 230 °C (446 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68478-17-1	Residues (petroleum), heavy coker gas oil and vacuum gas oil; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from the distillation of heavy coker gas oil and vacuum gas oil. It predominantly consists of hydrocarbons having carbon numbers predominantly greater than C <sub>13</sub> and boiling above approximately 230 °C (446 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-75-9	Residues (petroleum), hydrocracked; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from distillation of the products of a hydrocracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
64742-78-5	Residues (petroleum), hydrodesulfurized atmospheric tower; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by treating an atmospheric tower residuum with hydrogen in the presence of a catalyst under conditions primarily to remove organic sulfur compounds. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
92062-00-5	Residues (petroleum), hydrogenated steam-cracked naphtha; Cracked gasoil; [A complex combination of hydrocarbons obtained as a residual fraction from the distillation of hydrotreated steam-cracked naphtha. It consists predominantly of hydrocarbons boiling in the range of approximately 200 °C to 350 °C (32 °F to 662 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68512-62-9	Residues (petroleum), light vacuum; Heavy Fuel oil; [A complex residuum from the vacuum distillation of the residuum from the atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly greater than C <sub>13</sub> and boiling above approximately 230 °C (446 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		
93763-85-0	Residues (petroleum), steam-cracked heat-soaked naphtha; Cracked gasoil; [A complex combination of hydrocarbons obtained as residue from the distillation of steam cracked heat soaked naphtha and boiling in the range of approximately 150 °C to 350 °C (302 °F to 662 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
102110-55-4		Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu
68513-69-9	Residues (petroleum), steam-cracked light; Heavy Fuel oil; [A complex residuum from the distillation of the products from a steam-cracking process. It consists predominantly of aromatic and unsaturated hydrocarbons having carbon numbers greater than C <sub>7</sub> and boiling in the range of approximately 101 °C to 555 °C (214 °F to 1030 °F).]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes		Note	Source
92062-04-9	Residues (petroleum), steam-cracked naphtha distn.; Cracked gasoil; [A complex combination of hydrocarbons obtained as a column bottom from the separation of effluents from steam cracking naphtha at a high temperature. It boils in the range of approximately 147 °C to 300 °C (297 °F to 572 °F) and produces a finished oil having a viscosity of 18cSt at 50 °C.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
90669-75-3	Residues (petroleum), steam-cracked, distillates; Heavy Fuel oil; [A complex combination of hydrocarbons obtained during the production of refined petroleum tar by the distillation of steam cracked tar. It consists predominantly of aromatic and other hydrocarbons and organic sulfur compounds.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
68955-36-2	Residues (petroleum), steam-cracked, resinous; Heavy Fuel oil; [A complex residuum from the distillation of steam- cracked petroleum residues.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
64742-90-1	Residues (petroleum), steam-cracked; Heavy Fuel oil; [A complex combination of hydrocarbons obtained as the residual fraction from the distillation of the products of a steam cracking process (including steam cracking to produce ethylene). It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly greater than Co <sub>14</sub> and boiling above approximately 260 °C (500 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
64741-80-6	Residues (petroleum), thermal cracked; Heavy Fuel oil; [A complex combination of hydrocarbons produced as the residual fraction from distillation of the product from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> and boiling above approximately 350 °C (662 °F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement (	Codes Hazard Statements	Note	Source
68607-30-7	Residues (petroleum), topping plant, low-sulfur; Heavy Fuel oil; [A low-sulfur complex combination of hydrocarbons produced as the residual fraction from the topping plant distillation of crude oil. It is the residuum after the straightrun gasoline cut, kerosene cut and gas oil cut have been removed.]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
90669-76-4	Residues (petroleum), vacuum, light; Heavy Fuel oil; [A complex residuum from the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C <sub>24</sub> and boiling above approximately 390 °C (734 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
98219-64-8	Residues, steam cracked, thermally treated; Heavy Fuel oil; [A complex combination of hydrocarbons obtained by the treatment and distillation of raw steam-cracked naphtha. It consists predominantly of unsaturated hydrocarbons boiling in the range above approximately 180 °C (356 °F).]		GHS08 "Danger"	H350	May cause cancer	H 8	Eu
10453-86-8	resmethrin (ISO); 5-benzyl-3-furylmethyl (±)- cis-trans-chrysanthemate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Cource
101-90-6	resorcinol diglycidyl ether;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	1,3-bis(2,3-	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects		
	epoxypropoxy)benzene	Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
	,	Acute toxicity - category 4	ŭ	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
108-46-3	resorcinol;	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1,3-benzenediol	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1	Ü	H400	Very toxic to aquatic life		
		A GHS classification for this chemical is not yet available. A classification			, , , , , , , , , , , , , , , , , , , ,		
		for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
220991-32-2	Robenacoxib	this link.	•				
3050-09-7	rosin;	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
3052-10-6	colophony	· · · · · · · · · · · · · · · · · · ·	"Warning"		.,		
73138-82-6	, ,		. 3				
220727-26-4	S-(3-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(triethoxysilyl)propyl)octane	<b>3</b> ,	"Warning"		,g		
	hioate	•	9				
35702-90-5	S-(3-trimethoxysilyl)propyl	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	19-isocyanato-11-(6-	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		
	isocyanatohexyl)-10,12-	Skin sensitisation - category 1	"Danger"	H317	inhaled		
	dioxo-2,9,11,13-		9		May cause an allergic skin reaction		
	tetraazanonadecanethioate				,		
953-17-3	0,0-	Acute toxicity - category 3 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS09 "Danger"	H311 H301 H410	Toxic in contact with skin Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
	;	Hazardous to the aquatic environment (chronic) - category 1	v				
	methylcarbophenothione						
		B- Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2 ethylhexyl) phosphorodithioate	Hazardous to the aquatic environment (chronic) - category 1 2-	"Warning"				
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	-				
	S S S Tributyl						
<sup>7</sup> 8-48-8	S,S,S Tributyl phosphorotrithioate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	phosphorotrithioate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	•	H330	Fatal if inhaled		Fu
	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl]	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2	GHS06	H330 H310	Fatal if inhaled		Eu
	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl] O,O-dimethyl	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2  Acute toxicity - category 1	GHS06 GHS09	H310	Fatal in contact with skin		Eu
	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl]	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2	GHS06		Fatal in contact with skin Fatal if swallowed		Eu
703-37-9	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl] O,O-dimethyl phosphorodithioate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H310 H300 H411	Fatal in contact with skin Fatal if swallowed Toxic to aquatic life with long lasting effects		
2703-37-9	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl] O, O-dimethyl phosphorodithioate S-[2-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2  Acute toxicity - category 3	GHS06 GHS09 "Danger"	H310 H300 H411 H331	Fatal in contact with skin Fatal if swallowed Toxic to aquatic life with long lasting effects Toxic if inhaled		Eu
78-48-8 2703-37-9 2635-50-9	phosphorotrithioate S-[2-(ethylsulphinyl)ethyl] O,O-dimethyl phosphorodithioate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  Acute toxicity - category 2 Acute toxicity - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H310 H300 H411	Fatal in contact with skin Fatal if swallowed Toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
8051-02-3	sabadilla (ISO);	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	veratrine	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
372137-35-4	Saflufenacil	this link.					
94-59-7	safrole:	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	5-allyl-1,3-benzodioxole	Germ cell mutagenicity - category 2	GHS07	H341	Suspected of causing genetic defects	Ü	
	,,	Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
28434-00-6	S-bioallethrin:	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	С	Eu
20434-00-0	(S)-3-allyl-2-methyl-4-	Acute toxicity - category 4  Acute toxicity - category 4	GHS09	H302	Harmful if swallowed	C	Lu
	oxocyclopent-2-enyl	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	warning	H410	very toxic to aquatic life with long lasting effects		
	methylprop-1-	riazardods to the aquatic environment (chiomic) - category i					
	enyl)cyclopropanecarboxyla						
	te						
	te						
450.40.0	bd (100)	Anata tarinita, antanana A	GHS06	11040	Establic contact with abid		F.:
152-16-9	schradan (ISO);	Acute toxicity - category 1		H310	Fatal in contact with skin		Eu
	octamethylpyrophosphoram ide	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
00050 45 0		A	GHS07	H302	Harmful if swallowed		Eu
26259-45-0	secbumeton (ISO);	Acute toxicity - category 4	GHS09	H319			Eu
	2-sec-butylamino-4-	Eye irritation - category 2			Causes serious eye irritation		
		- Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
	triazine	Hazardous to the aquatic environment (chronic) - category 1					
105-46-4	sec-butyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
			"Danger"				
924-43-6	sec-butyl nitrite	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
591-34-4	sec-butyl propionate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
			"Warning"				
13952-84-6	sec-butylamine;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
	2-aminobutane	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin corrosion - category 1A	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
7782-49-2	selenium	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
1102-43-2	Scienium	Acute toxicity - category 3	GHS08	H301	Toxic if swallowed	O	Lu
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 4	Dangoi	H413	exposure		
		Trazardous to the aquatio sittliorinion (onionio) category 4		11410	May cause long lasting harmful effects to aquatic life		
	colonium compounds with	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Λ	Eu
	selenium compounds with	Acute toxicity - category 3	GHS08	H331 H301	Toxic if innaled Toxic if swallowed	A 8	Eu
	the exception of cadmium sulphoselenide and those	Acute toxicity - category 3	GHS08 GHS09	H301 H373		0	
		Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	"Danger"	нала Н410	May cause damage to organs through prolonged or repeated exposure		
	database		Danger	11410	•		
	ualapase	Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
		A CHC algorithm for this phomical is not not evalight. A -ttft					
		A GHS classification for this chemical is not yet available. A classification	•				
		for this chemical made under the Approved Criteria for Classifying					
112270 24 7	Semduramicin	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
113310-31-1	Gernaurannull	this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Stateme	nt Codes Hazard Statements	Note	Source
19622-19-6	S-ethyl N- (dimethylaminopropyl)thioc arbamatehydrochloride; prothiocarb hydrochloride	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H411	Harmful if swallowed Toxic to aquatic life with long lasting effects		Eu
10026-04-7	silicon tetrachloride	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS07 "Warning"	H319 H335 H315	Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
7761-88-8	silver nitrate	Oxidising solid - category 2 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS05 GHS09 "Danger"	H272 H314 H410	May intensify fire; oxidiser Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
155925-27-2	silver sodium zirconium hydrogenphosphate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
122-34-9	simazine (ISO); 6-chloro- <i>N</i> , <i>N</i> '-diethyl-1,3,5- triazine-2,4-diamine	Carcinogenicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Warning"	H351 H410	Suspected of causing cancer Very toxic to aquatic life with long lasting effects	8	Eu
1014-70-6	simetryn (ISO); 2,4-bis(ethylamino)-6- methylthio-1,3,5-triazine	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
90669-77-5	Slack wax (petroleum), acid treated; Slack wax; [A complex combination of hydrocarbons obtained as a raffinate by treatment of a petroleum slack wax fraction with sulfuric acid treating process. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
00684-49-9	Slack wax (petroleum), carbon-treated; Slack wax; [A complex combination of hydrocarbons obtained by treatment of petroleum slack wax with activated charcoal for the removal of trace polar constituents and impurities.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
90669-78-6	Slack wax (petroleum), clay treated; Slack wax; [A complex combination of hydrocarbons obtained by treatment of a petroleum slack wax fraction with natural or modified clay in either a contacting or percolation process. It consists predominantly of saturated straight and branched hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]	- Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
92062-09-4	Slack wax (petroleum), hydrotreated; Slack wax; [A complex combination of hydrocarbons obtained by treating slack wax with hydrogen in the presence of a catalyst. It consists predominantly of saturated straight and branched chair hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	HN 8	Eu
97863-04-2	Slack wax (petroleum), low-melting, carbon-treated; Slack wax; [A complex combination of hydrocarbons obtained by the treatment of low-melting slack wax with activated carbon for the removal of trace polar constituents and impurities. It consists predominantly of saturated straight and branched chair hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]		GHS08 "Danger"	H350	May cause cancer	HN 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
97863-05-3	Slack wax (petroleum), low melting, clay-treated; Slack wax; [A complex combination of hydrocarbons obtained by the treatment of low-meltin petroleum slack wax with bentonite for removal of trace polar constituents an impurities. It consists predominantly of saturated straight and branched chai hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]	g d n	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
92062-11-8	Slack wax (petroleum), low melting, hydrotreated; Slack wax; [A complex combination of hydrocarbons obtained by treatment of low-melting petroleum slack wax with hydrogen in the presence of a catalyst. It consists predominantly of saturated straight and branched chair hydrocarbons having carbon numbers predominantly greater than C12.]	of n	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
97863-06-4		Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
92062-10-7	Slack wax (petroleum), low-melting; Slack wax; [A complex combination of hydrocarbons obtained from a petroleum fraction by solvent deparaffination. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C <sub>12</sub> .]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H N 8	Eu
64742-61-6	Slack wax (petroleum); Slack wax; [A complex combination of hydrocarbons obtained from a petroleum fraction by solvent crystallization (solvent dewaxing) or as a distillation fraction from a very waxy crude. It consists predominantly of saturated straight and branched chair hydrocarbons having carbon numbers predominantly greater than C <sub>20</sub> .]		GHS08 "Danger"	H350	May cause cancer	H N 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
87392-12-9	S-metolachlor; reaction mass of (S)-2- chloro-N-(2-ethyl-6-methyl- phenyl)-N-(2-methoxy-1- methyl-ethyl)-acetamide (80 100 %)	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
7440-23-5	sodium	Substance or mixture which in contact with water emits Flammable gas - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H260 H314	In contact with water releases flammable gases which may ignit spontaneously Causes severe skin burns and eye damage	е	Eu
124719-24-0	sodium (( <i>N</i> -(3- trimethylammoniopropyl)sul famoyl)methylsulfonatophth alocyaninato)copper(II)	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	sodium (1-(5-(4-(4-anilino-3- sulphophenylazo)-2-methyl- 5- methylsulphonamidophenyl azo)-4-hydroxy-2-oxido-3- (phenylazo)phenylazo)-5- nitro-4-sulphonato-2- naphtholato)iron(II)	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H332 H412	Harmful if inhaled Harmful to aquatic life with long lasting effects		Eu
34595-59-8	sodium (1.0-1.95)/lithium (0.05-1) 5-((5-(5-(horo-6-fluoro-pyrimidin-4-yl)amino)-2-sulfonatophenyl)azo)-1,2-dihydro-6-hydroxy-1,4-dimethyl-2-oxo-3-pyridinemethylsulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
1420-85-4	sodium (6 <i>R-trans</i> )-7-amino 8-oxo-3-[[[1-(sulfomethyl)- 1 <i>H</i> -tetrazol-5-yl]thio]methyl] 5-thia-1- azabicyclo[4.2.0]oct-2-ene- 2-carboxylate monohydrate	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
119299-10-4	sodium ( <i>R</i> )-2-(2,4-dichlorophenoxy)propionate	Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H302 H315 H318 H317	Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
	sodium (Z)-3-chloro-3-(4- chlorophenyl)-1-hydroxy-2- propene-1-sulfonate	Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS07 GHS09 "Danger"	H315 H318 H317 H410	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		t Codes Hazard Statements		
150522-10-4	sodium [29 <i>H</i> ,31 <i>H</i> -phthalocyaninato-(2-)- <i>N</i> 29, <i>N</i> 30, <i>N</i> 31, <i>N</i> 32]-((3-( <i>N</i> -methyl- <i>N</i> -(2- hydroxyethyl)amino)propyl) amino)sulfonyl-sulfonato, copper complex	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
4418-26-2	sodium 1-(3,4-dihydro-6- methyl-2,4-dioxo-2 <i>H</i> -pyran- 3-ylidene)ethonolate; sodium dehydracetate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
102061-82-5	sodium 1,1,2,2,3,3,4,4,4- nonafluoro-1- butanesulfinate	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
	sodium 1,2-bis[4-[4-{}{4-(4- sulfophenylazo)-2- sulfophenylazo)}-2-ureido- phenyl-amino]-6-fluoro- 1,3,5-triazin-2-ylamino]- propane, sodium salt	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
84057-97-6	sodium 1-amino-4-[2- methyl-5-(4- methylphenylsulfonylamino) phenylamino]anthraquinone- 2-sulfonate		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
146177-84-6	sodium 2-(4-(4-fluoro-6-(2- sulfo-ethylamino)- [1,3,5]triazin-2-ylamino)-2- ureido-phenylazo)-5-(4- sulfophenylazo)benzene-1- sulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
91125-43-8	sodium 2- (nonanoyloxy)benzenesulfo nate	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
81992-66-7	1,3,5-triazin-2-	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
31361-99-6	sodium 2-anilino-5-(2-nitro- 4-(N- phenylsulfamoyl))anilinoben zenesulfonate	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	sodium 2-benzoyloxy-1- hydroxyethane-sulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
132-27-4	sodium 2-biphenylate; 2-phenylphenol, sodium salt	Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS07 GHS09 "Warning"	H302 H335 H315 H318 H400	Harmful if swallowed May cause respiratory irritation Causes skin irritation Causes serious eye damage Very toxic to aquatic life	8	Eu
38411-13-1	sodium 2-ethylhexanolate	Flammable solid - category 1 Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS05 "Danger"	H228 H314 H412	Flammable Solid Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects	Т	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
147703-65-9	sodium 3-(2-acetamido-4-(4 (2- hydroxybutoxy)phenylazo)p henylazo)benzenesulfonate	I-Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
92484-48-5	sodium 3-(2 <i>H</i> -benzotriazol- 2-yl)-5-sec-butyl-4- hydroxybenzenesulfonate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	sodium 3- (methoxycarbonyl)-4-oxo- 3,4,5,6-tetrahydro-2- pyridinolate	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
	sodium 3,5-bis(3-(2,4-di-tert pentylphenoxy)propylcarba moyl)benzenesulfonate	t-Skin irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H315 H317	Causes skin irritation May cause an allergic skin reaction	8	Eu
155160-86-4	sodium 3,5- bis(tetradecyloxycarbonyl)b enzenesulfinate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	sodium 3,5-dichloro-2-(5- cyano-2,6-bis(3- hydroxypropylamino)-4- methylpyridin-3- ylazo)benzenesulphonate	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
1982-69-0	sodium 3,6-dichloro-o- anisate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
33167-77-8		- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
1312-97-4	sodium 3-chloroacrylate	Acute toxicity - category 4 Acute toxicity - category 4	GHS07 "Warning"	H312 H302	Harmful in contact with skin Harmful if swallowed		Eu
27-68-4	sodium 3- nitrobenzenesulphonate	Eye irritation - category 2 Skin sensitisation - category 1	GHS07 "Warning"	H319 H317	Causes serious eye irritation May cause an allergic skin reaction	8	Eu
	sodium 4-(2,4,4- trimethylpentylcarbonyloxy) benzenesulfonate	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 1 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin sensitisation - category 1	GHS06 GHS08 "Danger"	H331 H372 H302 H319 H335 H317	Toxic if inhaled Causes damage to organs through prolonged or repeated exposure Harmful if swallowed Causes serious eye irritation May cause respiratory irritation May cause an allergic skin reaction	8	Eu
36213-75-7	sodium 4-(4-chloro-6-( <i>N</i> -ethylanilino)-1,3,5-triazin-2-ylamino)-2-(1-(2-chlorophenyl)-5-hydroxy-3-methyl-1 <i>H</i> -pyrazol-4-ylazo)benzenesulfonate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
156738-27-1	sodium 4-[4-(4- hydroxyphenylazo)phenyla mino]-3- nitrobenzenesulfonate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		ent Codes Hazard Statements	Note	Source
54322-20-2	sodium 4-chloro-1-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	hydroxybutane-1-sulfonate	Eye irritation - category 2 Skin sensitisation - category 1	"Warning"	H319 H317	Causes serious eye irritation  May cause an allergic skin reaction		
	sodium 4-bydroxy-3-(N'-(2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(2-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects	J	Lu
	hydroxyethylenesulfonyl)ethylene)ureido)-5- nitrobenzenesulfonate		g		Talling to equal the family along acting those		
68151-92-6	sodium 4-sulfophenyl-6-((1- oxononyl)amino)hexanoate	· Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	sodium 5-(2- carboxyphenylazo)-6- hydroxynaphthalene-2- sulfonate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
62476-59-9	sodium 5-[2-chloro-4-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	(trifluoromethyl) phenoxy]-2	, , ,	GHS07	H315	Causes skin irritation		
	nitrobenzoate;	Eye damage - category 1	GHS09	H318	Causes serious eye damage		
	acifluorfen-sodium	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 1	· ·	H410	Very toxic to aquatic life with long lasting effects		
118685-34-0	sodium 5-n-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	butylbenzotriazole	Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage	-	
	,	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
7233-85-6	Sodium 5-nitroguaiacolate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		V
200 00 0	Coulant o minogramaconato	Eye irritant - category 2A	"Warning"	H319	Causes serious eye irritation		•
156769-97-0	sodium and potassium 4-(3 aminopropylamino)-2,6- bis[3-(4-methoxy-2- sulfophenylazo)-4-hydroxy- 2-sulfo-7-naphthylamino]- 1,3,5-triazine	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
26628-22-8	sodium azide	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
66531-87-1	sodium benzoyloxybenzene 4-sulfonate	e-Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
1333-83-1	sodium bifluoride; sodium hydrogen difluoride	Acute toxicity - category 3 Skin corrosion - category 1B	GHS06 GHS05 "Danger"	H301 H314	Toxic if swallowed Causes severe skin burns and eye damage		Eu
	sodium bis[tris(2- hydroxyethyl)ammonium][6- anilino-4'-(4,8-disulfonato-2 naphthylazo)-5'-methyl-3- sulfonatonaphthalene-2- azobenzene-1,2'- diolato]cuprate(II)		, v	H412	Harmful to aquatic life with long lasting effects		Eu
497-19-8	sodium carbonate	Eye irritation - category 2	GHS07 "Warning"	H319	Causes serious eye irritation		Eu
7775-09-9	sodium chlorate	Oxidising solid - category 1	GHS03	H271	May cause fire or explosion; strong oxidiser		Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
775-11-3	sodium chromate	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
		Germ cell mutagenicity - category 1B	GHS08	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS05	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	GHS09	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 1	3.	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4		H312	exposure		
		Skin corrosion - category 1B		H314	Harmful in contact with skin		
		Respiratory sensitisation - category 1		H334	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1			May cause an allergic skin reaction		
					Very toxic to aquatic life with long lasting effects		
7-61-3	sodium cyanate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	•				
	Sodium cyanide(Note: see	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
3-33-9	also CAS No. 151-50-8)						
	<u> </u>	this link.					
588-01-9	sodium dichromate	Oxidising solid - category 2	GHS03	H272	May intensify fire; oxidiser	8	Eu
		Carcinogenicity - category 1B	GHS06	H350	May cause cancer		
		Germ cell mutagenicity - category 1B	GHS05	H340	May cause genetic defects		
		Reproductive toxicity - category 1B	GHS08	H360FD	May damage fertility. May damage the unborn child		
		Acute toxicity - category 2	GHS09	H330	Fatal if inhaled		
		Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
		Acute toxicity - category 4	Danger	H312	Harmful in contact with skin		
				H372			
		Specific target organ toxicity (repeated exposure) - category 1			Causes damage to organs through prolonged or repeated		
		Skin corrosion - category 1B		H314	exposure		
		Respiratory sensitisation - category 1		H334	Causes severe skin burns and eye damage		
		Skin sensitisation - category 1		H317	May cause allergy or asthma symptoms or breathing difficulties if		
		Hazardous to the aquatic environment (acute) - category 1		H410	inhaled		
		Hazardous to the aquatic environment (chronic) - category 1			May cause an allergic skin reaction		
		, , , , ,			Very toxic to aquatic life with long lasting effects		
775-14-6	sodium dithionite;	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire		Eu
	sodium hydrosulphite	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
			"Danger"				
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
	Sodium dodecyl benzene	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
155-30-0	sulphonate	this link.					
11-52-6	sodium ethanolate;	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire	Т	Eu
+1-32-0	sodium ethoxide	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Lu
	Socialii etiloxide	Skill Collosion - Category 15	"Danger"	11314	Causes severe skin burns and eye damage		
			Danger				
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	•				
	Codium othylycathata						
	Sodium ethylxanthate	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
10-90-9	[Sodium xanthogenate]	this link.					
81-49-4	sodium fluoride	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
		Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
		Skin irritation - category 2	. 3.	H315	Causes skin irritation		
74.0	andium fluoressetate	<u> </u>	CHEUE	H330	Fatal if inhaled		Eu
2-74-8	sodium fluoroacetate	Acute toxicity - category 2	GHS06				Eu
		Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1		H400	Very toxic to aquatic life		
	sodium hydride	Substance or mixture which in contact with water emits Flammable gas - category	or GHS02	H260	In contact with water releases flammable gases which may ignite	s	Eu
46-69-7	Souluiti Hyunue						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
7681-38-1	sodium hydrogensulphate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
7631-90-5	sodium hydrogensulphite %; sodium bisulphite %	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed	В	Eu
1310-73-2	sodium hydroxide; caustic soda	Skin corrosion - category 1A	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
7681-52-9	sodium hypochlorite, solution % Cl active	Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS05 GHS09 "Danger"	H314 H400	Causes severe skin burns and eye damage Very toxic to aquatic life	В	Eu
151-21-3	Sodium lauryl sulphate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
7681-57-4	sodium metabisulphite	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu
124-41-4	sodium methanolate; sodium methoxide	Self-heating substance or mixture - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H251 H314	Self-heating; may catch fire Causes severe skin burns and eye damage	Т	Eu
7632-00-0	sodium nitrite	Oxidising solid - category 3 Acute toxicity - category 3 Hazardous to the aquatic environment (acute) - category 1	GHS03 GHS06 GHS09 "Danger"	H272 H301 H400	May intensify fire; oxidiser Toxic if swallowed Very toxic to aquatic life		Eu
824-39-5	Sodium ortho-nitrophenolat	e Acute toxicity - category 4 Eye irritant - category 2A	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		V
824-78-2	Sodium para-nitrophenolate	e Acute toxicity - category 4 Eye irritant - category 2A	GHS07 "Warning"	H302 H319	Harmful if swallowed Causes serious eye irritation		V
131-52-2 [1] 7778-73-6 [2]	sodium pentachlorophenolate; [1] potassium pentachlorophenolate [2]	Carcinogenicity - category 2 Acute toxicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H351 H330 H311 H301 H319 H335 H315 H410	Suspected of causing cancer Fatal if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	8	Eu
15120-21-5	sodium perborate; perboric acid, sodium salt, monohydrate; sodium peroxometaborate; perboric acid (HBO(O2)), sodium salt, monohydrate; sodium peroxoborate; [containing < 0.1 % (w/w) or particles with an aerodynamic diameter of below 50 µm]	Reproductive toxicity - category 1B Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS03 GHS05 GHS08 GHS07 "Danger"	H272 H360Df H302 H335 H318	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility Harmful if swallowed May cause respiratory irritation Causes serious eye damage	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
15120-21-5	sodium perborate; perboric acid, sodium salt, monohydrate; sodium peroxometaborate; perboric acid (HBO(O2)), sodium salt, monohydrate; sodium peroxoborate; [containing ≥ 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 μm]	Reproductive toxicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS03 GHS06 GHS05 GHS08 "Danger"	H272 H360Df H331 H302 H335 H318	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility Toxic if inhaled Harmful if swallowed May cause respiratory irritation Causes serious eye damage	8	Eu
7601-89-0	sodium perchlorate	Oxidising solid - category 1 Acute toxicity - category 4	GHS03 GHS07 "Danger"	H271 H302	May cause fire or explosion; strong oxidiser Harmful if swallowed		Eu
1313-60-6	sodium peroxide	Oxidising solid - category 1 Skin corrosion - category 1A	GHS03 GHS05 "Danger"	H271 H314	May cause fire or explosion; strong oxidiser Causes severe skin burns and eye damage		Eu
	sodium peroxoborate hexahydrate [containing < 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	Reproductive toxicity - category 1B Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS05 GHS08 GHS07 "Danger"	H360Df H335 H318	May damage the unborn child. Suspected of damaging fertility May cause respiratory irritation Causes serious eye damage	8	Eu
	sodium peroxoborate hexahydrate [containing ≥ 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	Reproductive toxicity - category 1B Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS05 GHS08 GHS07 "Danger"	H360Df H332 H335 H318	May damage the unborn child. Suspected of damaging fertility Harmful if inhaled May cause respiratory irritation Causes serious eye damage	8	Eu
	sodium peroxoborate [containing < 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	Oxidising solid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS03 GHS05 GHS08 GHS07 "Danger"	H272 H360Df H302 H335 H318	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility Harmful if swallowed May cause respiratory irritation Causes serious eye damage	8	Eu
	sodium peroxoborate [containing ≥ 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	Oxidising solid - category 3 Reproductive toxicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Eye damage - category 1	GHS03 GHS06 GHS05 GHS08 "Danger"	H272 H360Df H331 H302 H335 H318	May intensify fire; oxidiser May damage the unborn child. Suspected of damaging fertility Toxic if inhaled Harmful if swallowed May cause respiratory irritation Causes serious eye damage	8	Eu
7775-27-1	Sodium persulphate [Sodium peroxodisulphate]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	•				
1344-08-7	sodium polysulphides	Acute toxicity - category 3 Skin corrosion - category 1B Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS05 GHS09 "Danger"	H301 H314 H400	Toxic if swallowed Causes severe skin burns and eye damage Very toxic to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
54-21-7	Sodium coliculate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	-				
	Sodium salicylate	this link.	0.10				
141250-43-3	sodium salt of 4-amino-3,6- bis[[5-[[4-chloro-6-[(2- methyl-4- sulfophenyl)amino]-1,3,5- triazin-2-yl]amino]-2- sulfophenyl]azo]-5-hydroxy- 2,7-naphthalenedisulfonic acid	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
3926-62-3	sodium salt of chloroacetic	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	acid;	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
	sodium chloroacetate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
2312-76-7	sodium salt of DNOC;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
	sodium 4,6-dinitro-o-	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin		
	cresolate	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	exposure Very toxic to aquatic life with long lasting effects		
84246-86-4	sodium salt of the polymer of: sodium 2-methyl-buta- 1,3-diene-1-sulfonate with acrylic acid and 2- hydroxyethyl-2- methylacrylate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
3410-01-0	Sodium selenate	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
0102-18-8	sodium selenite	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed	8	Eu
0.02 .00	Courant Colorino	Acute toxicity - category 3	GHS09	H331	Toxic if inhaled	Ü	
		Skin sensitisation - category 1	"Danger"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	-	H411	Toxic to aquatic life with long lasting effects		
			0.10-0				
	sodium((n-butyl)x(ethyl)y- 1,5-dihydro)aluminate) x =	Flammable solid - category 1 Substance or mixture which in contact with water emits Flammable gas -	GHS02 GHS05	H228 H260	Flammable Solid In contact with water releases flammable gases which may ignite	Т	Eu
	0,5, y = 1,5	category 1	GHS07	H250	spontaneously		
	0,0, , - 1,0	Pyrophoric solid - category 1	"Danger"	H332	Catches fire spontaneously if exposed to air		
		Acute toxicity - category 4	3.	H314	Harmful if inhaled		
		Skin corrosion - category 1A			Causes severe skin burns and eye damage		
05764-96-1	sodium, potassium, lithium	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	Eu
	5-amino-3,6-bis(5-(4-chloro 6-(methyl-(2- methylaminoacetyl)amino)- 1,3,5-triazin-2-ylamino)-2- sulfonatophenylazo)-4- hydroxynaphthalene-2,7- disulfonate	- Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
5536-19-2	Solvent naphtha (coal),	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	HJ	Eu
.0000 TO E	coumarone-styrene contg.; Light Oil Redistillate,	Germ cell mutagenicity - category 1B	"Danger"	H340	May cause genetic defects	8	Lu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
85536-17-0	Solvent naphtha (coal), light; Light Oil Redistillate, low boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
85536-20-5	Solvent naphtha (coal), xylene-styrene cut; Light Oil Redistillate, intermediate boiling	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
65996-79-4	Solvent naphtha (coal); Light Oil Extract Residues, high boiling; [The distillate from either high temperature coal tar, coke oven light oil, or coal tar oil alkaline extract residue having an approximate distillation range of 130°C to 210°C (266°F to 410°F). Composed primarily of indene and other polycyclic ring systems containing a single aromatic ring. May contain phenolic compounds and aromatic nitrogen bases.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
64742-96-7	Solvent naphtha (petroleum) heavy aliph.; Straight run kerosine; [A complex combination of hydrocarbons obtained from the distillation of crude oil or natural gasoline. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>11</sub> through C <sub>16</sub> and boiling in the range of approximately 190 °C to 290 °C (374 °F to 554 °F).]	r	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-94-5	Solvent naphtha (petroleum), heavy arom.; Kerosine - unspecified; [A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 165 °C to 290 °C (330 °F to 554 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
101316-80-7	Solvent naphtha (petroleum), hydrocracked heavy arom.; Cracked kerosine; [A complex combination of hydrocarbons obtained by the distillation of hydrocracked petroleum distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>16</sub> and boiling in the range of approximately 235 °C to 290 °C (455 °F to 554 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
101316-81-8	Solvent naphtha (petroleum), hydrodesulfurized heavy arom.; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by the catalytic hydrodesulfurization of a petroleum fraction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>13</sub> and boiling in the range of approximately 180 °C to 240 °C (356 °F to 464 °F).]	Aspiration hazard - category 1	GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-82-9	Solvent naphtha (petroleum), hydrodesulfurized medium; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by the catalytic hydrodesulfurization of a petroleum fraction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>10</sub> through C <sub>13</sub> and boiling in the range of approximately 175 °C to 220 °C (347 °F to 428 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
92062-15-2	Solvent naphtha (petroleum), hydrotreated light naphthenic; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists predominantly of cycloparaffinic hydrocarbons having carbon numbers predominantly in the range of C <sub>6</sub> through C <sub>7</sub> and boiling in the range of approximately 73°C to 85°C (163°F to 185°F).]		GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
64742-89-8	Solvent naphtha (petroleum), light aliph.; Low boiling point naphtha; [A complex combination of hydrocarbons obtained from the distillation of crude oil on natural gasoline. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>5</sub> through C <sub>10</sub> and boiling in the range of approximately 35°C to 160°C (95°F to 320°F).]	r	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
68512-78-7	Solvent naphtha (petroleum), light arom., hydrotreated; Low boiling point hydrogen treated naphtha; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C <sub>8</sub> through C <sub>10</sub> and boiling in the range of approximately 135°C to 210°C (275°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	HP 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
64742-95-6	Solvent naphtha (petroleum), light arom.; Low boiling point naphtha unspecified; [A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of $C_8$ through $C_{10}$ and boiling in the range of approximately 135°C to 210°C (275°F to 410°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
64742-88-7	Solvent naphtha (petroleum), medium aliph.; Straight run kerosine; [A complex combination of hydrocarbons obtained from the distillation of crude oil or natural gasoline. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>9</sub> through C <sub>12</sub> and boiling in the range of approximately 140 °C to 220 °C (284 °F to 428 °F).]		GHS08 "Danger"	H304	May be fatal if swallowed and enters airways	Н	Eu
935545-74-7	Spinetoram	Skin sensitisation - category 1B	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	V

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
	spinosad (ISO) (reaction mass of spinosyn A and spinosyn D in ratios between 95:5 to 50:50); reaction mass of 50-95% of (2R,3aS,5aR,5bS,9S,13 S,14R,16aS,16bR)-2-(6-deoxy-2,3,4-tri-O-methyl-α-lmannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-terythropyranosyloxy)-9-ethyl-2,3,3a,5a,5b,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-14-methyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione and 50 5% (2S,3aR,5aS,5bS,9S,13S,14R,16aS,16bS)-2-(6-deoxy-2,3,4-tri-O-methyl-α-lmannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetradeoxy-β-d-erythropyranosyloxy)-9-ethyl-2,3,3a,5a,5b,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-4,14-dimethyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
131929-60-7	spinosyn A	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
131929-60-7 131929-63-0	spinosyn A spinosyn D	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1		H410 H410	Very toxic to aquatic life with long lasting effects  Very toxic to aquatic life with long lasting effects		Eu Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning" GHS09				
131929-63-0	spinosyn D spiro[1,3-dioxolane-2,5'-(4',4',8',8'-tetramethyl-hexahydro-3',9'-	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classification	"Warning" GHS09 "Warning" GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
131929-63-0 154171-76-3	spinosyn D  spiro[1,3-dioxolane-2,5'- (4,4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classifier this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS the	"Warning" GHS09 "Warning" GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
131929-63-0 154171-76-3 203313-25-1	spinosyn D  spiro[1,3-dioxolane-2,5'- (4',4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]  Spirotetramat	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classiffor this chemical made under the Approved Criteria for Classifying Hazardous Substances (NOHSC:1008(2004)) is available on HSIS this link.	"Warning" GHS09 "Warning" GHS09	H410 H411	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects		Eu Eu
131929-63-0 154171-76-3	spinosyn D  spiro[1,3-dioxolane-2,5'- (4',4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]  Spirotetramat spiroxamine (ISO);	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classiff or this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS this link.  Acute toxicity - category 4	"Warning" GHS09 "Warning" GHS09	H410 H411 H332	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects  Harmful if inhaled	8	Eu
131929-63-0 154171-76-3 203313-25-1	spinosyn D  spiro[1,3-dioxolane-2,5'- (4',4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]  Spirotetramat spiroxamine (ISO); 8-tert-butyl-1,4- dioxaspiro[4.5]decan-2-	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classifier this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS this link.  Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	"Warning" GHS09 "Warning" GHS09	H410 H411 H332 H312 H302	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects  Harmful if inhaled Harmful in contact with skin Harmful if swallowed	8	Eu Eu
131929-63-0 154171-76-3 203313-25-1	spinosyn D  spiro[1,3-dioxolane-2,5'- (4',4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]  Spirotetramat spiroxamine (ISO); 8-tert-butyl-1,4- dioxaspiro[4.5]decan-2- ylmethyl(ethyl)(propyl)amin	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classiffor this chemical made under the Approved Criteria for Classifying Hazardous Substances (NOHSC:1008(2004)) is available on HSIS this link.  Acute toxicity - category 4 Acute toxicity - category 4 Skin irritation - category 2	"Warning" GHS09 "Warning" GHS09	H410 H411 H332 H312 H3102 H315	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects  Harmful if inhaled Harmful if contact with skin Harmful if swallowed Causes skin irritation	8	Eu Eu
131929-63-0 154171-76-3 203313-25-1	spinosyn D  spiro[1,3-dioxolane-2,5'- (4',4',8',8'-tetramethyl- hexahydro-3',9'- methanonaphthalene)]  Spirotetramat spiroxamine (ISO); 8-tert-butyl-1,4- dioxaspiro[4.5]decan-2-	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2  A GHS classification for this chemical is not yet available. A classifier this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS this link.  Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4	"Warning" GHS09 "Warning" GHS09	H410 H411 H332 H312 H302	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects  Harmful if inhaled Harmful in contact with skin Harmful if swallowed	8	Eu Eu

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	es Hazard Statements		
052-41-3	Stoddard solvent; Low boiling point naphtha - unspecified; [A colorless, refined	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B Aspiration hazard - category 1	GHS08 "Danger"	H350 H340 H304	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways	H P 8	Eu
	petroleum distillate that is free from rancid or objectionable odors and that boils in a range of approximately 148.8°C to 204.4°C. (300°F to 400°F).]						
	strontium 2-[(2-hydroxy-6- sulfonato-1- naphthyl)azo]naphthalene-1 sulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
789-06-2	strontium chromate	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Danger"	H400 H410	Very toxic to aquatic life Very toxic to aquatic life with long lasting effects		
005-63-3 s	strophantin-K	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	8	Eu
005-63-3	stropnantin-K	Acute toxicity - category 3  Acute toxicity - category 3	GHS08	H301	Toxic if inhaled Toxic if swallowed	0	Eu
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated exposure		
310-42-9	Strychnidin-10-one, 2,3-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
	dimethoxy-, compd. with	Acute toxicity - category 2	"Danger"	H300 H412	Fatal if swallowed		
	(S)mono(1-methylheptyl)- 1,2-benzenedicarboxylate (1:1)	Hazardous to the aquatic environment (chronic) - category 3		Π41Z	Harmful to aquatic life with long lasting effects		
8239-26-9	Strychnidin-10-one, 2,3-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	A	Eu
	dimethoxy-, mono[(R)-1-	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	methylheptyl 1,2- benzenedicarboxylate]	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
7-24-9	strychnine	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
		Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"	H300 H410	Fatal if swallowed  Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (acute) - category 1	Danger	11410	very toxic to aquatic life with long lasting effects		
	strychnine, salts of	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	А	Eu
		Acute toxicity - category 2	GHS09	H300 H410	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	П410	Very toxic to aquatic life with long lasting effects		
0-42-5	styrene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	D	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Eye irritation - category 2 Skin irritation - category 2	"Warning"	H319 H315	Causes serious eye irritation Causes skin irritation		
6-09-3	styrene oxide;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	(epoxyethyl)benzene;	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	-	-
	phenyloxirane	Eye irritation - category 2	"Danger"	H319	Causes serious eye irritation		
33-67-2	styrene-4-sulfonyl chloride	Skin irritation - category 2	GHS05	H315	Causes skin irritation	8	Eu
		Eye damage - category 1 Skin sensitisation - category 1	GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction		
014-01-1	subtilisin	Specific target organ toxicity (single exposure) - category 3	GHS08	H335	May cause respiratory irritation	8	Eu
J 1 T - U 1 - 1	GUDUNGNI	Skin irritation - category 2	GHS05	H315	Causes skin irritation	U	Lu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Respiratory sensitisation - category 1	"Danger"	H334	May cause allergy or asthma symptoms or breathing difficulties i inhaled	f	

CAC No	Cubatanas Nama	CHS Harrard Catagonia	Pictogram codes a		Cadas Harard Statements	Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements		
08-30-5	succinic anhydride	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
5-06-7	sulfallate (ISO);	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	2-chloroallyl N,N-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	dimethyldithiocarbamate	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	•	Hazardous to the aquatic environment (chronic) - category 1	"Danger"		, , ,		
000074 05 4	Sulfonic acids, C15-18-sec-		GHS05	H315	Causes skin irritation		N
J29874-05-4				H318			IN
	alkane hydroxy and C15-18		GHS09	H400	Causes serious eye damage		
	sec-alkene, sodium salts	Hazardous to the aquatic environment (acute) - category 1	"Danger"	П400	Very toxic to aquatic life		
084935-55-6	Sulfonic acids, C20-24-	Skin irritation - category 2	GHS05	H315	Causes skin irritation		N
.0.000 00 0	branched-alkane hydroxy	Eye damage - category 1	GHS09	H318	Causes serious eye damage		••
	and C20-24-branched-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
	alkene, sodium salts		Danger	H411			
	aikene, sodium saits	Hazardous to the aquatic environment (chronic) - category 2		П411	Toxic to aquatic life with long lasting effects		
11776-32-1	sulfosulfuron (ISO);	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
0 02 .		- Hazardous to the aquatic environment (chronic) - category 1	"Warning"		vory toxio to aquatio ino miniong taoling oncoto		
	yl)-3-(2-	the state of the s	9				
	ethylsulfonylimidazo[1,2-						
	a]pyridin-3-yl)sulfonylurea						
	ajpyrium-5-yr/sunonyiurea						
689-24-5	sulfotep (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
09-24-3	,,	, , ,		H300	Fatal if contact with skill Fatal if swallowed		Eu
	O,O,O,O-tetraethyl	Acute toxicity - category 2	GHS09				
	dithiopyrophosphate	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
704-34-9	sulfur	Skin irritation - category 2	GHS07	H315	Causes skin irritation		Eu
			"Warning"				
329-14-6	sulphamidic acid;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	sulphamic acid:	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	sulfamic acid	Hazardous to the aquatic environment (chronic) - category 3	g	H412	Harmful to aquatic life with long lasting effects		
4 57 0		· · · · · · · · · · · · · · · · · · ·	GHS07	H319		8	F
1-57-3	sulphanilic acid;	Eye irritation - category 2			Causes serious eye irritation	8	Eu
	4-aminobenzenesulphonic	Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
	acid	Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
0545-99-0	sulphur dichloride	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
242-88-0	sulprior dicritoride	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	0	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
140.00.5		0	"Danger"	11004	Toda Wiebeled		F:
146-09-5	sulphur dioxide	Gas under pressure	GHS04	H331	Toxic if inhaled	U	Eu
		Acute toxicity - category 3	GHS06	H314	Causes severe skin burns and eye damage		
		Skin corrosion - category 1B	GHS05				
			"Danger"				
3451-08-6	sulphur tetrachloride	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		
		aza. asas to the aquatio officialition (acute) - category	"Danger"	11700	. S. y toxio to aquatio iiio		
64-93-9	oulphurio goid 0/	Skin correction, cotogory 1A	•	H314	Coupon povero akin hurno and ava demana	В	E <sub>t</sub> .
93-9	sulphuric acid %	Skin corrosion - category 1A	GHS05	H314	Causes severe skin burns and eye damage	В	Eu
			"Danger"				
91-25-5	sulphuryl chloride	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation		
			"Danger"				
99-79-8	sulphuryl difluoride	Gas under pressure	GHS04	H331	Toxic if inhaled	U	Eu
		Acute toxicity - category 3	GHS06	H373	May cause damage to organs through prolonged or repeated	8	
			GHS08			0	
		Specific target organ toxicity (repeated exposure) - category 2		H400	exposure		
		Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"		Very toxic to aquatic life		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
87-90-1	symclosene; trichloroisocyanuric acid; trichloro-1,3,5-triazinetrion	Oxidising solid - category 2 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS07 GHS09 "Danger"	H272 H302 H319 H335 H410	May intensify fire; oxidiser Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Very toxic to aquatic life with long lasting effects	8	Eu
68478-21-7	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation of catalytic cracked clarified oil and thermal cracked vacuum residue. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure I Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68307-98-2	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber; Petroleum gas; [The complex combination of hydrocarbons from the distillation of the products from catalytic cracked distillates and catalytic cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68952-77-2	Tail gas (petroleum), catalytic cracked distillate and naphtha stabilizer; Petroleum gas; [A complex combination of hydrocarbons obtained by the fractionation of catalytic cracked naphtha and distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-22-8	Tail gas (petroleum), catalytic cracked naphtha stabilization absorber; Petroleum gas; [A complex combination of hydrocarbons obtained from the stabilization of catalytic cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68478-25-1	Tail gas (petroleum), catalytic cracker refractionation absorber; Refinery gas; [A complex combination of hydrocarbons obtained from refractionation of products from a catalytic cracking process. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>3</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68478-24-0	reformer and		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68952-79-4	Tail gas (petroleum), catalytic hydrodesulfurized naphtha separator; Refinery gas; [A complex combination of hydrocarbons obtained from the hydrodesulfurization of naphtha. It consists of hydrogen, methane, ethane, and propane.]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68307-99-3	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer; Petroleum gas; [A complex combination of hydrocarbons from the fractionation stabilization products from polymerization of naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68308-00-9	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, hydrogen sulfide-free; Petroleum gas; [A complex combination of hydrocarbons obtained from fractionation stabilization of catalytic reformed naphtha and from which hydrogen sulfide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	Н К U 8	Eu
68478-26-2	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic reformed naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-27-3	Tail gas (petroleum), catalytic reformed naphtha separator; Refinery gas; [A complex combination of hydrocarbons obtained from the catalytic reforming of straight run naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68478-28-4	Tail gas (petroleum), catalytic reformed naphtha stabilizer; Refinery gas; [A complex combination of hydrocarbons obtained from the stabilization of catalytic reformed naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-29-5	Tail gas (petroleum), cracked distillate hydrotreater separator; Refinery gas; [A complex combination of hydrocarbons obtained by treating cracked distillates with hydrogen in the presence of a catalyst. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68308-01-0	Tail gas (petroleum), cracked distillate hydrotreater stripper; Petroleum gas; [A complex combination of hydrocarbons obtained by treating thermal cracked distillates with hydrogen in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68308-03-2	Petroleum gas;	Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68308-05-4	Petroleum gas;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68308-04-3	Tail gas (petroleum), gas recovery plant; Petroleum gas; [A complex combination of hydrocarbons from the distillation of products from miscellaneous hydrocarbon streams. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of $C_1$ through $C_5$ .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

			Pictogram codes and			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes	s Hazard Statements		
68308-06-5	and hydrodesulfurized	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-30-8	Tail gas (petroleum), hydrodesulfurized straightrun naphtha separator; Refinery gas; [A complex combination of hydrocarbons obtained from hydrodesulfurization of straight-run naphtha. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68308-07-6	Tail gas (petroleum), hydrodesulfurized vacuum gas oil stripper, hydrogen sulfide-free; Petroleum gas; [A complex combination of hydrocarbons obtained from stripping stabilization of catalytic hydrodesulfurized vacuum gas oil and from which hydrogen sulfide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
68308-08-7	Tail gas (petroleum), isomerized naphtha fractionation stabilizer; Petroleum gas; [A complex combination of hydrocarbons obtained from the fractionation stabilization products from isomerized naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68308-09-8	straight-run naphtha	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68308-11-2	Tail gas (petroleum), propane-propylene alkylation feed prep deethanizer; Petroleum gas; [A complex combination of hydrocarbons obtained from the distillation of the reaction products of propane with propylene. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>4</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68478-32-0	Tail gas (petroleum), saturate gas plant mixed stream, C <sub>4</sub> -rich;	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-33-1	saturate gas recovery plant, C <sub>1-2</sub> -rich;		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	HKU 8	Eu
68308-10-1	straight-run distillate hydrodesulfurizer, hydrogen		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
68952-80-7	Tail gas (petroleum), straight-run naphtha hydrodesulfurizer; Refinery gas; [A complex combination obtained from the hydrodesulfurization of straight-run naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68952-82-9			GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68952-81-8	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber; petroleum gas; [A complex combination of hydrocarbons obtained from the separation of thermal-cracked distillates, naphtha and gas oil. It consists pedrominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		ent Codes Hazard Statements	Note	Source
68308-12-3	Tail gas (petroleum), vacuum gas oil hydrodesulfurizer, hydrogen sulfide-free; Petroleum gas; [A complex combination of hydrocarbons obtained from catalytic hydrodesulfurization of vacuum gas oil and from which hydrogen sulfide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>6</sub> .]		GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
68478-34-2	Tail gas (petroleum), vacuum residues thermal cracker; Petroleum gas; [A complex combination of hydrocarbons obtained from the thermal cracking of vacuum residues. It consists of hydrocarbons having carbon numbers predominantly in the range of C <sub>1</sub> through C <sub>5</sub> .]	Gas under pressure Flammable gas - category 1 Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS04 GHS02 GHS08 "Danger"	H220 H350 H340	Extremely flammable gas May cause cancer May cause genetic defects	H K U 8	Eu
	tall oil 2-[(tetrahydro-2 <i>H</i> -pyran-2-yl) thio]ethyl esters	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
84989-07-1	Tar acids, 3,5-xylenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 3,5-dimethylphenol, recovered by distillation of low-temperature coal tar acids.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
92062-22-1	Tar acids, brown-coal gasification; Crude Phenols; [A complex combination of organic compounds obtained from brown coal gasification. Composed primarily of C <sub>6-10</sub> hydroxy aromatic phenols and their homologs.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu

			Pictogram codes			Note Source
<b>CAS No</b> 94114-29-1	Substance Name  Tar acids, brown-coal, C <sub>2</sub> -alkylphenol fraction; Distillate Phenols; [The distillate from the acidification of alkaline washed lignite tar distillate boiling in the range of approximately 200°C to 230°C (392°F to 446°F). Composed primarily of mand p-ethylphenol as well as cresols and xylenols.]	GHS Hazard Category  Carcinogenicity - category 1B  Germ cell mutagenicity - category 1B	Signal Word GHS08 "Danger"	Hazard Stateme H350 H340	ent Codes Hazard Statements  May cause cancer  May cause genetic defects	H J M Eu 8
101316-86-3	Tar acids, brown-coal, crude; Crude Phenols; [An acidified alkaline extract of brown coal tar distillate. Composed primarily of phenol and phenol homologs.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M Eu 8
65996-85-2	Tar acids, coal, crude; Crude Phenols; [The reaction product obtained by neutralizing coal tar oil alkaline extract with an acidic solution, such as aqueous sulfuric acid, or gaseous carbon dioxide, to obtain the free acids. Composed primarily of tar acids such as phenol, cresols, and xylenols.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM Eu 8
68555-24-8	Tar acids, cresylic, residues; Distillate Phenols; [The residue from crude coal tar acids after removal of phenol, cresols, xylenols and any higher boiling phenols. A black solid with a melting point approximately 80°C (176°F). Composed primarily of polyalkylphenols, resin gums, and inorganic salts.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M Eu 8
68815-21-4	Tar acids, cresylic, sodium salts, caustic solns.; Alkaline Extract	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M Eu 8

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements		
92062-26-5	Tar acids, cresylic; Distillate Phenols; [A complex combination of organic compounds obtained from brown coal and boiling in the range of approximately 200°C to 230°C (392°F to 446°F). It contains chiefly phenols and pyridine bases.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
96690-55-0	Tar acids, distn. residues; Distillate Phenols; [A residue from the distillation of crude phenol from coal. It consists predominantly of phenols having carbon numbers in the range of C <sub>8</sub> through C <sub>10</sub> with a softening point of 60°C to 80°C (140°F to 176°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
84989-03-7	Tar acids, ethylphenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 3- and 4-ethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
84989-04-8	Tar acids, methylphenol fraction; Distillate Phenols; [The fraction of tar acid rich in 3- and 4-methylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJM 8	Eu
84989-05-9	Tar acids, polyalkylphenol fraction; Distillate Phenols; [The fraction of tar acids, recovered by distillation of low-temperature coal tar crude tar acids, having an approximate boiling range of 225°C to 320°C (437°F to 608°F). Composed primarily of polyalkylphenols.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
68477-23-6	Tar acids, residues, distillates, first-cut; Distillate Phenols; [The residue from the distillation in the range of 235°C to 355°C (481°F to 697°F) of light carbolic oil.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
84989-06-0	Tar acids, xylenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 2,4- and 2,5- dimethylphenol, recovered by distillation of low- temperature coal tar crude tar acids.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
92062-27-6	Tar bases, coal, aniline fraction; Distillate Bases; [The distillation fraction boiling in the range of approximately 180 °C to 200 °C (356 °F to 392 °F) from the crude bases obtained by dephenolating and debasing the carbolated oil from the distillation of coal tar. It contains chiefly aniline, collidines, lutidines and toluidines.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
92062-28-7	Tar bases, coal, collidine fraction; Distillate Bases; [The distillation fraction boiling in the range of approximately 181 °C to 186 °C (356 °F to 367 °F) from the crude bases obtained from the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of bituminous coal tar. It contains chiefly aniline and collidines.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
65996-84-1	Tar bases, coal, crude; Crude Tar Bases; [The reaction product obtained by neutralizing coal tar base extract oil with an alkaline solution, such as aqueous sodium hydroxide, to obtain the free bases. Composed primarily of such organic bases as acridine, phenanthridine, pyridine, quinoline and their alkyl derivatives.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M	Eu
92062-29-8	Tar bases, coal, distn. residues; Distillate Bases; [The distillation residue remaining after the distillation of the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of coal tars. It contains chiefly aniline, collidines, quinoline and quinoline derivatives and toluidines.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
91082-52-9	Tar bases, coal, lutidine fraction; Distillate Bases	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
92062-33-4	Tar bases, coal, picoline fraction; Distillate Bases; [Pyridine bases boiling in the range of approximately 125°C to 160°C (257°F 320°F) obtained by distillation of neutralized acid extract of the base-containing tar fraction obtained by the distillation of bituminous coal tars. Composed chiefly of lutidines and picolines.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
70321-67-4	Tar bases, coal, quinoline derivs. fraction; Distillate Bases	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu
91082-53-0	Tar bases, coal, toluidine fraction; Distillate Bases	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu
68513-87-1	Tar bases, quinoline derivs.; Distillate Bases	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-83-0	Tar brown-coal; [An oil distilled from brown-coal tar. Composed primarily of aliphatic, naphthenic and one- to three-ring aromatic hydrocarbons, their alkyl derivates, heteroaromatics and one- and two-ring phenols boiling in the range of approximately 150 °C to 360 °C (302 °F to 680 °F).]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
94114-40-6	Tar oils, brown-coal; Light Oil; [The distillate from lignite tar boiling in the range of approximately 80°C to 250°C (176°F to 482°F). Composed primarily of aliphatic and aromatic hydrocarbons and monobasic phenols.]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	HJ 8	Eu
101316-87-4	Tar oils, coal, low-temp.; Tar Oil, high boiling; [A distillate from low- temperature coal tar. Composed primarily of hydrocarbons, phenolic compounds and aromatic nitrogen bases boiling in the range of approximately 160°C to 340°C (320°F to 644°F).]	Carcinogenicity - category 1B Germ cell mutagenicity - category 1B	GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	B HJM	Eu
65996-82-9	Tar oils, coal; Carbolic Oil; [The distillate from high temperature coal tar having an approximate distillation range of 130°C to 250°C (266°F to 410°F). Composed primarily of naphthalene, alkylnaphthalenes, phenolic compounds, and aromatic nitrogen bases.]		GHS08 "Danger"	H350 H340	May cause cancer May cause genetic defects	H J 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
101316-84-1	Tar, brown-coal, low-temp.; [A tar obtained from low temperature carbonization and low temperature gasification of brown coal. Composed primarily of aliphatic, naphthenic and cyclic aromatic hydrocarbons, heteroaromatic hydrocarbons and cyclic phenols.]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
92062-20-9	Tar, coal, high-temp., distn. and storage residues; Coal Tar Solids Residue; [Coke- and ash-containing solid residues that separate on distillation and thermal treatment of bituminous coal high temperature tar in distillation installations and storage vessels. Consists predominantly of carbon and contains a small quantity of hetero compounds as well as ash components.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
68990-61-4	Tar, coal, high-temp., high- solids; Coal Tar Solids Residue; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700 °C (1292 °F)) destructive distillation of coal. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons with a high solid content of coal-type materials.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
100684-51-3	Tar, coal, high-temp., residues; Coal Tar Solids Residue; [Solids formed during the coking of bituminous coal to produce crude bituminous coal high temperature tar. Composed primarily of coke and coal particles, highly aromatized compounds and mineral substances.]		GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
65996-89-6	Tar, coal, high-temp.; Coal tar; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700 °C (1292 °F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons. May contain minor amounts of phenolic compounds and aromatic nitrogen bases.]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
101316-85-2	Tar, coal, low-temp., distn. residues; Tar Oil, intermediate boiling; [Residues from fractional distillation of low temperature coal tar to remove oils that boil in a range up to approximately 300 °C (572 °F). Composed primarily of aromatic compounds.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		ent Codes Hazard Statements	11010	Cource
65996-90-9	Tar, coal, low-temp.; Coal oil; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in low temperature (less than 700 °C (1292 °F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of condensed ring aromatic hydrocarbons, phenolic compounds, aromatic nitrogen bases, and their alkyl derivatives.]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
91082-50-7	Tar, coal, storage residues; Coal Tar Solids Residue; [The deposit removed from crude coal tar storages. Composed primarily of coal tar and carbonaceous particulate matter.]	Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	H M 8	Eu
8007-45-2	Tar, coal; Coal tar; [The by-product from the destructive distillation of coal. Almost black semisolid. A complex combination of aromatic hydro-carbons, phenolic compounds, nitrogen bases and thiophene.]	Carcinogenicity - category 1A	GHS08 "Danger"	H350	May cause cancer	H 8	Eu
102851-06-9	tau-fluvalinate (ISO); cyano-(3- phenoxyphenyl)methyl N-[2 chloro-4- (trifluoromethyl)phenyl]-D- valinate	Acute toxicity - category 4 Skin irritation - category 2 - Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H315 H410	Harmful if swallowed Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
76-03-9	TCA (ISO); trichloroacetic acid	Skin corrosion - category 1A Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS05 GHS09 "Danger"	H314 H410	Causes severe skin burns and eye damage Very toxic to aquatic life with long lasting effects		Eu
650-51-1	TCA-sodium (ISO); sodium trichloroacetate	Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H335 H410	May cause respiratory irritation  Very toxic to aquatic life with long lasting effects	8	Eu
107534-96-3	tebuconazole (ISO); 1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol-1- ylmethyl)pentan-3-ol	Reproductive toxicity - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Warning"	H361d H302 H411	Suspected of damaging the unborn child Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu

	0.1.4.11	91911 194	Pictogram codes a		11 10	Note	Source
No No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code			
2410-23-8	tebufenozide (ISO); N-tert-butyl-N'-(4- ethylbenzoyl)-3,5- dimethylbenzohydrazide	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
14-18-1	tebuthiuron (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	1-(5-tert-butyl-1,3,4- thiadiazol-2-yl)-1,3- dimethylurea	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
7-18-0	tecnazene (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	1,2,4,5-tetrachloro-3-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	nitrobenzene	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
7-49-3	TEPP (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	tetraethyl pyrophosphate	Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
9979-41-9	tepraloxydim (ISO); (RS)-(EZ)-2-{1-[(2E)-3- chloroallyloxyimino]propyl}- 3-hydroxy-5-perhydropyran- 4-ylcyclohex-2-en-1-one	Carcinogenicity - category 2 Reproductive toxicity - category 2	GHS08 "Warning"	H351 H361f d	Suspected of causing cancer Suspected of damaging fertility. Suspected of damaging the unborn child	8	Eu
071-79-9	terbufos (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
	S-tert-butylthiomethyl O,O-		GHS09	H300	Fatal if swallowed		
	diethylphosphorodithioate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
693-04-8	terbumeton (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	2-tert-butylamino-4- ethylamino-6-methoxy-1,3,5 triazine	Hazardous to the aquatic environment (acute) - category 1 - Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		
15-41-3	Terbuthylazine	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
	tert-(dodecyl/tetradecyl)- ammonium bis(3-(4-((5-(1,1- dimethyl-propyl)-2-hydroxy- 3-nitrophenyl)azo)-3-methyl- 5-hydroxy-(1H)pyrazol-1- yl)benzenesulfonamidato)c hromate		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
1575-17-0	tert-butyl (1R,5S)-3-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	azabicyclo[3.1.0]hex-6-	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		-
	ylcarbamate	Eye damage - category 1	GHS07	H318	exposure		
		Skin sensitisation - category 1	"Danger"g	H317	Causes serious eye damage May cause an allergic skin reaction		
737-29-2	oxiranyl)-2- phenylethyl]carbamate	- Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
610-13-8	tert-butyl (5S,6R,7R)-3-	Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if	8	Eu
		- Skin sensitisation - category 1	"Danger"	H317	inhaled		
	(2-phenylacetamido)-5-thia- 1-azabicyclo[4.2.0] oct-2- ene-2-carboxylate	Hazardous to the aquatic environment (chronic) - category 3		H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word	nd Hazard Statement Code	es Hazard Statements	Note	Source
35000-38-5	tert-butyl	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	8	Eu
00000 00 0	(triphenylphosphoranyliden	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated	Ü	Lu
	e) acetate	Eye irritation - category 2	GHS09	H319	exposure		
	c) acciaic	Skin sensitisation - category 1	"Danger"	H317	Causes serious eye irritation		
		Hazardous to the aquatic environment (chronic) - category 2	Danger	H411	May cause an allergic skin reaction		
		nazardous to the aquatic environment (chronic) - category 2		П411	Toxic to aquatic life with long lasting effects		
40-88-5	tert-butyl acetate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
40 00 0	tort butyr doctato	Traininable liquid Category 2	"Danger"	11220	riigiiiy hariintabic iiqala aha vapoar	Ü	Lu
663-39-4	tert-butyl acrylate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	D	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	8	
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	ŭ	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Toxic to aquatic life with long lasting effects		
62-75-4	tert-butyl formate	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	С	Eu
,_ ,o ¬	tor. Datyr formato	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation	U	
624 04 4	tert-butyl methyl ether;		GHS02	H225	· · · · · · · · · · · · · · · · · · ·		Eu
634-04-4		Flammable liquid - category 2	GHS02 GHS07	H225 H315	Highly flammable liquid and vapour		Eu
	MTBE;	Skin irritation - category 2		H315	Causes skin irritation		
	2-methoxy-2- methylpropane		"Danger"				
40-80-7	tert-butyl nitrite	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
+0-00-7	tert-butyl filtrite		GHS07	H332	Harmful if inhaled		Eu
		Acute toxicity - category 4					
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
0487-40-5	tert-butyl propionate	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour	С	Eu
40-42-1	tert-butyl propionate	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
	tort buty, propionate	Training in quite category o	"Warning"		Tanimasio iiqala ana vapoai	Ü	
457-61-2	tert-butyl α,α-	Organic peroxide - type E Skin irritation - category 2	GHS02	H242	Heating may cause a fire		Eu
	dimethylbenzyl peroxide	Hazardous to the aquatic environment (chronic) - category 2	GHS07	H315	Causes skin irritation		
			GHS09	H411	Toxic to aquatic life with long lasting effects		
			"Warning"				
	tert-butyl(6-{2-[4-(4-	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
	fluorophenyl)-6-isopropyl-2-						
	[methyl(methylsulfonyl)amir						
	o]pyrimidin-5-						
	yl]vinyl}(4\$,6\$)-2,2-						
	dimethyl[1,3]dioxan-4-						
	yl)acetate						
262-43-5	tert-butylarsine	Pyrophoric liquid - category 1	GHS02	H250	Catches fire spontaneously if exposed to air		Eu
		Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		
			"Danger"				
34620-00-1	tetraammine palladium (II)	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed	8	Eu
	hydrogen carbonate	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May cause damage to organs through prolonged or repeated		
		Eye damage - category 1	GHS07	H318	exposure		
		Skin sensitisation - category 1	GHS09	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1	~		Very toxic to aquatic life with long lasting effects		
23439-82-7	tetraammine platinum (II)	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
23439-82-7	tetraammine platinum (II) hydrogen carbonate	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07	H302 H318	Harmful if swallowed Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	I Hazard Statement Cod	es Hazard Statements	Note	Source
183130-96-3	tetra-ammonium 2-[6-[7-(2- carboxylato-phenylazo)-8- hydroxy-3,6-disulfonato-1- naphthylamino]-4-hydroxy- 1,3,5-triazin-2- ylamino]benzoate	Eye irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H412	Causes serious eye irritation Harmful to aquatic life with long lasting effects		Eu
	tetraammonium 5-(4-(7- amino-1-hydroxy-3- sulfonato-2-naphthylazo)-6- sulfonato-1- naphthylazo)isophthalate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
2267-73-1	tetraboron disodium heptaoxide, hydrate	Reproductive toxicity - category 1B	GHS08 "Danger"	H360FD	May damage fertility. May damage the unborn child	8	Eu
79-94-7	tetrabromobisphenol-A; 2,2',6,6'-tetrabromo-4,4'- isopropylidenediphenol	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
156126-48-6	tetrabutylammonium 2- amino-6-iodopurinate	Acute toxicity - category 4 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS08 GHS07 GHS09 "Danger"	H312 H302 H373 H315 H318 H317 H411	Harmful in contact with skin Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	tetrabutylammonium butyl tris-(4- <i>tert</i> - butylphenyl)borate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
120307-06-4	tetrabutylammonium butyltriphenylborate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
220689-12-3	tetrabutyl-phosphonium nonafluoro-butane-1- sulfonate	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
13463-39-3	tetracarbonylnickel; nickel tetracarbonyl	Flammable liquid - category 2 Carcinogenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS08 GHS09 "Danger"	H225 H351 H360D H330 H410	Highly flammable liquid and vapour Suspected of causing cancer May damage the unborn child Fatal if inhaled Very toxic to aquatic life with long lasting effects	8	Eu
127-18-4	tetrachloroethylene	Carcinogenicity - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H351 H411	Suspected of causing cancer Toxic to aquatic life with long lasting effects	8	Eu
118-75-2	tetrachloro-p-benzoquinone	E Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H319 H315 H410	Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
117-08-8	tetrachlorophthalic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS09 "Danger"	H318 H334 H317 H410	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu

			Pictogram codes ar	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		000.00
	tetrachloroplatinates with	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed	A	Eu
	the exception of those	Eye damage - category 1	GHS05	H318	Causes serious eye damage	8	
		Respiratory sensitisation - category 1	GHS08	H334	May cause allergy or asthma symptoms or breathing difficulties if		
	database	Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
12281-77-3	tetraconazole (ISO);	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		Eu
	(±) 2-(2,4-dichlorophenyl)-3-		GHS09	H302	Harmful if swallowed		
		- Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	1,1,2,2-tetrafluoroethylether						
449-55-4	tetracyclohexylstannane	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled	A	Eu
		Acute toxicity - category 4	GHS09	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
3377-66-6	totradaculammanium his/1	Specific target organ toxicity (repeated exposure) - category 2	GHS08	H373	May source demage to organe through prolonged or repeated	8	Eu
0-00-1100	,	- Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H373 H413	May cause damage to organs through prolonged or repeated exposure	0	⊏u
	2-naphtholato)chromate(1-)	- nazaruous to the aquatic environment (chronic) - category 4	vvairiing	П413	exposure  May cause long lasting harmful effects to aquatic life		
	2-napritriolato/critomate(1-)				way cause long lasting naminul elects to aquatic life		
36210-30-5	tetraethyl N,N'-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(methylenedicyclohexane-	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
	4,1-diyl)bis-dl-aspartate		•				
3-10-4	tetraethyl silicate;	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	8	Eu
	ethyl silicate	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3		H335	May cause respiratory irritation		
226-23-5	tetrahydro-1,3-dimethyl-1H-	Reproductive toxicity - category 2	GHS05	H361f	Suspected of damaging fertility	8	Eu
	pyrimidin-2-one;	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	dimethyl propyleneurea	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
			"Danger"				
7-99-4	tetrahydro-2-furylmethanol;	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	tetrahydrofurfuryl alcohol		"Warning"				
	tetrahydro-2-isobutyl-4-	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	methylpyran-4-ol, mixed		"Warning"				
	isomers (cis and trans)						
92439-46-6	tetrahydro-3-methyl-5-((2-phenylthio)thiazol-5-ylmethyl)-[4 <i>H</i> ]-1,3,5-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	oxadiazinan-4-ylidene-N- nitroamine						
4090-76-1	tetrahydro-4-methylphthalic		GHS08	H318	Causes serious eye damage	С	Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if	8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled		
					May cause an allergic skin reaction		
9-99-9	tetrahydrofuran	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour	8	Eu
	•	Carcinogenicity - category 2	GHS07	H351	Suspected of causing cancer		
		Eye irritation - category 2	GHS08	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
			<u> </u>	* * * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·		
)4-80-3	tetrahydrofuran-2 5-	Eve irritation - category 2	GHS07	H319	Causes serious eve irritation	8	Fu
04-80-3	tetrahydrofuran-2,5- diyldimethanol	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS07 "Warning"	H319 H335	Causes serious eye irritation  May cause respiratory irritation	8	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
1070-44-3	tetrahydromethylphthalic	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if	8	
		Skin sensitisation - category 1	"Danger"	H317	inhaled May cause an allergic skin reaction		
6266-63-7	tetrahydrophthalic	Eye damage - category 1	GHS08	H318	Causes serious eye damage	С	Eu
3200 00 1	anhydride	Respiratory sensitisation - category 1	GHS05	H334	May cause allergy or asthma symptoms or breathing difficulties if		
	arriyunde	Skin sensitisation - category 1	"Danger"	H317	inhaled	U	
		Hazardous to the aquatic environment (chronic) - category 3	Bunger	H412	May cause an allergic skin reaction		
		Trazardous to the aquatic environment (entonio) category o		11112	Harmful to aquatic life with long lasting effects		
10-01-0	tetrahydrothiophene	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
		Acute toxicity - category 4	-	H302	Harmful if swallowed		
		Eye irritation - category 2		H319	Causes serious eye irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
26-33-0	tetrahydrothiophene-1,1-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	dioxide; sulpholane		"Warning"				
1571-06-0	tetrahydrothiopyran-3-	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	carboxaldehyde	Eye damage - category 1	GHS05	H318	Causes serious eye damage	·	
	carbonal acting ac	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
)596-22-2	tetraisopropyldichloromethyl	Acute toxicity - category 4	GHS06	H302	Harmful if swallowed	8	Eu
	enebisphosphonate	Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
1788-83-9	tetrakis(1,2,2,6,6-	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	8	Eu
	pentamethyl-4-piperidyl)-	Acute toxicity - category 4	GHS07	H302	exposure		
	1,2,3,4-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Harmful if swallowed		
	butanetetracarboxylate	Hazardous to the aquatic environment (chronic) - category 1	"Danger"		Very toxic to aquatic life with long lasting effects		
39189-30-3	( , , , , , , , , , , , , , , , , , , ,	- Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	<i>m</i> -phenylene biphosphate	Hazardous to the aquatic environment (chronic) - category 4	"Warning"	H413	May cause long lasting harmful effects to aquatic life		
25786-91-4	tetrakis(bis(2-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	hydroxyethyl)methylammoni						
	um) 3-(4-(7-acetylamino-1-						
	hydroxy-3-						
	sulfonatonaphthalen-2-						
	ylazo)-5-methoxy-2-						
	sulfonatophenylazo)-7-(4-						
	amino-3-						
	sulfonatophenylamino)-4-						
	hydroxynaphthalene-2-						
	sulfonate						
7342-25-3	tetrakis(dimethylditetradecyl	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		Eu
	ammonium) hexa-u-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		
	oxotetra-µ3-oxodi-µ5-	, , ,	"Danger"		, ,		
	oxotetradecaoxooctamolyb		3.				
	date(4-)						
0591-85-2	tetrakis(phenylmethyl)thiop	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
001 00 2	eroxydi(carbothioamide)						

			Pictogram codes a	nd		Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word		Codes Hazard Statements		
116340-05-7	tetrakis(tetramethylammoni um) 6-amino-4-hydroxy-3-(i sulfonato-4-(4- sulfonatophenylazo)-1- naphthylazo)naphthalene- 2,7-disulfonate	i Acute toxicity - category 3 7- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS06 "Danger"	H301 H317 H412	Toxic if swallowed May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
131013-83-7	tetrakis(tetramethylammoni um)3,3'-(6-(2- hydroxyethylamino)1,3,5- triazine-2,4-diylbisimino(2- methyl-4,1- phenyleneazo))bisnaphthal ene-1,5-disulfonate	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 3	GHS06 "Danger"	H301 H412	Toxic if swallowed Harmful to aquatic life with long lasting effects		Eu
116810-46-9	tetrakis(trimethylhexadecyla mmonium) hexa-mu- oxotetra-mu3-oxodi-mu5- oxotetradecaoxooctamolyb date(4-) tetralithium 2-[6-[7-[2-	a Flammable solid - category 1 Eye damage - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1 Eye irritation - category 2	GHS02 GHS05 GHS09 "Danger"	H228 H318 H410 H319	Flammable Solid Causes serious eye damage Very toxic to aquatic life with long lasting effects  Causes serious eye irritation	Т	Eu
	(carboxylato)phenylazo]-8- hydroxy-3,6-disulfonato-1- naphthylamino]-4-hydroxy- 1,3,5-triazine-2- ylamino]benzoate	Hazardous to the aquatic environment (chronic) - category 3	"Warning"	H412	Harmful to aquatic life with long lasting effects		
106028-58-4	tetralithium 6-amino-4- hydroxy-3-(7-sulfonato-4-(4 sulfonatophenylazo)-1- naphthylazo)naphthalene- 2,7-disulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
07246-80-0	tetralithium 6-amino-4- hydroxy-3-[7-sulfonato-4-(5 sulfonato-2-naphthylazo)-1- naphthylazo]naphthalene- 2,7-disulfonate		GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
79723-02-7	tetramethylammonium hydrogen phthalate	Acute toxicity - category 3 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H301 H373 H400	Toxic if swallowed  May cause damage to organs through prolonged or repeated exposure  Very toxic to aquatic life	8	Eu
1070-70-8	tetramethylene diacrylate; 1,4-butyleneglycol diacrylate	Acute toxicity - category 4 Skin corrosion - category 1B Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H312 H314 H317	Harmful in contact with skin Causes severe skin burns and eye damage May cause an allergic skin reaction	D 8	Eu
97-74-5	tetramethylthiuram monosulphide	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
1314-85-8	tetraphosphorus trisulphide phosphorus sesquisulphid	; Flammable solid - category 2 Substance or mixture which in contact with water emits Flammable gas - category 1 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1	GHS02 GHS07 GHS09 "Danger"	H228 H260 H302 H400	Flammable Solid In contact with water releases flammable gases which may ignite spontaneously Harmful if swallowed Very toxic to aquatic life	T	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes a Signal Word		ent Codes Hazard Statements	Note	Source
	tetrapotassium 2-(4-(5-(1-(2,5-disulfonatophenyl)-3-ethoxycarbonyl-5-hydroxypyrazol-4-yl)penta-2,4-dienylidene)-3-ethoxycarbonyl-5-oxo-2-pyrazolin-1-yl)benzene-1,4-disulfonate	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	tetrapotassium 4-[5-[3- carboxylato-4,5-dihydro-5- oxo-1-(4- sulfonatophenyl)pyrazol-4- ylidene]-3- (piperidinocarbonyl)penta- 1,3-dienylidene]-5-hydroxy- 1-(4- sulfonatophenyl)pyrazole-3- carboxylate		GHS07 "Warning"	H332 H412	Harmful if inhaled Harmful to aquatic life with long lasting effects		Eu
148732-74-5		n- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H319 H317 H412	Causes serious eye irritation May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
116912-62-0	tetrasodium [5-((4-amino-6- chloro-1,3,5-triazin-2- yl)amino)-2-((2-hydroxy-3,5 disulfonatophenylazo)-2- sulfonatobenzylidenehydraz ino)benzoate]copper(II)			H412	Harmful to aquatic life with long lasting effects		Eu
141048-13-7	tetrasodium [7-(2,5-dihydroxy-KO2-7-sulfonato 6-[4-(2,5,6-trichloro-pyrimidin-4-ylamino)phenylazo]-(N1,N:N)-1-naphthylazo)-8-hydroxy-KO8-naphthalene-1,3,5-trisulfonato(6-)]cuprate(II)		GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word		des Hazard Statements	Note	Source
143683-23-2	tetrasodium 1,2-bis(4-fluore 6-[5-(1-amino-2- sulfonatoanthrachinon-4- ylamino)-2,4,6-trimethyl-3- sulfonatophenylamino]- 1,3,5-triazin-2- ylamino)ethane	b- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
109125-56-6	tetrasodium 10-amino-6,13 dichloro-3-(3-(4-(2,5- disulfonatoanilino)-6-fluoro- 1,3,5-triazin-2-ylamino)proj 3-ylamino)-5,12-dioxa-7,14 diazapentacene-4,11- disulfonate	)-	GHS05 "Danger"	H318	Causes serious eye damage		Eu
243858-01-7	tetrasodium 2-(4-fluoro-6- (methyl-(2- (sulfatoethylsulfonyl)ethyl)a mino)-1,3,5-triazin-2- ylamino)-5-hydroxy-6-(4- methyl-2- sulfonatophenylazo)naphth alene-1,7-disulfonate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
	tetrasodium 2-(6-chloro-4-(2,5-dimethyl-4-(2,5-disulphonatophenylazo)phenylazo)-3-ureidoanilino)-1,3,5-triazin-2-ylamino)benzene-1,4-disulphonate	4- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
81898-60-4	tetrasodium 3,3'-(piperazin 1,4-diylbis((6-chloro-1,3,5- triazine-2,4-diyl)imino(2- acetamido)-4,1- phenyleneazo))bis(naphtha ene-1,5-disulphonate)	e- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
2602-46-2	tetrasodium 3,3'-[[1,1'- biphenyl]-4,4'- diylbis(azo)]bis[5-amino-4- hydroxynaphthalene-2,7- disulphonate]; C.I. Direct Blue 6	Carcinogenicity - category 1B Reproductive toxicity - category 2	GHS08 "Danger"	H350 H361d	May cause cancer Suspected of damaging the unborn child	8	Eu
	tetrasodium 4,4'-bis{4-[4-(2 hydroxyethylamino)-6-(4- sulfonatoanilino)-1,3,5- triazin-2- ylamino]phenylazo}stilbene 2,2'-disulfonate	- Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
148878-22-2	tetrasodium 4-[4-chloro-6-(4 methyl-2-sulfophenylamino) 1,3,5-triazin-2-ylamino]-6- (4,5-dimethyl-2- sulfophenylazo)-5- hydroxynaphthalene-2,7- disulfonate	- Eye damage - category 1 - Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
	tetrasodium 4-amino-3,6-bis(5-(6-chloro-4-(2-hydroxyethylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxynaphthalene-2,7-sulfonate (containing > 35 % sodium chloride and sodium acetate)	Eye damage - category 1 Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
85665-98-1	tetrasodium 4-amino-3,6- bis(5-[4-chloro-6-(2- hydroxyethylamino)-1,3,5- triazin-2-ylamino]-2- sulfonatophenylazo)-5- hydroxynaphthalene-2,7- disulfonate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
116889-78-2	tetrasodium 4-amino-5- hydroxy-6-(4-(2-(2- (sulfonatooxy)ethylsulfonyl) ethylcarbamoyl)phenylazo)- 3-(4-(2- (sulfonatooxy)ethylsulfonyl) phenylazo)naphthalene-2,7- disulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	tetrasodium 4-hydroxy-5-[4- [3-(2- sulfatoethanesulfonyl)phen lamino]-6-morpholin-4-yl- 1,3,5-triazin-2-ylamino]-3-(1 sulfonatonaphthalen-2- ylazo)naphthalene-2,7- disulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	tetrasodium 5-(4,6-dichloro- 5-cyanopyrimidin-2- ylamino)-4-hydroxy-2,3- azodinaphthalene-1,2,5,7- disulphonate	Respiratory sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Danger"	H334 H411	May cause allergy or asthma symptoms or breathing difficulties if inhaled  Toxic to aquatic life with long lasting effects	8	Eu
130201-57-9	tetrasodium 5-[4-chloro-6- (N-ethyl-anilino)-1,3,5- triazin-2-ylamino]-4-hydroxy 3-(1,5- disulfonatonaphthalen-2- ylazo)-naphthalene-2,7- disulfonate	Eye damage - category 1 Skin sensitisation - category 1 - Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
85665-97-0	tetrasodium 5-benzamido-3- (5-(4-fluoro-6-(1-sulphonato 2-naphthylamino)-1,3,5- triazin-2-ylamino)-2- sulphonatophenylazo)-4- hydroxynaphthalene-2,7- disulphonate		GHS07 "Warning"	H319 H315 H317	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction	8	Eu
172277-97-3	tetrasodium dihydrogen 1,1"-dihydroxy-8,8"-[p-phenylbis(imino-{}{6-[4-(2-aminoethyl)piperazin-1-yl]}}-1,3,5-triazine-4,2-diyl-imino)]bis(2,2'-azonaphthalene-1',3,6-trisulfonate)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
64-02-8	tetrasodium ethylene diamine tetraacetate	Acute toxicity - category 4 Eye damage - category 1	GHS05 GHS07 "Danger"	H302 H318	Harmful if swallowed Causes serious eye damage		Eu
124605-82-9		- Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	tetrazinc(2+)bis(hexacyano cobalt(3+))diacetate	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
7440-28-0	thallium	Acute toxicity - category 2 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 4	GHS06 GHS08 "Danger"	H330 H300 H373 H413	Fatal if inhaled Fatal if swallowed May cause damage to organs through prolonged or repeated exposure May cause long lasting harmful effects to aquatic life	8	Eu
	thallium compounds, with the exception of those specified elsewhere in this database	Acute toxicity - category 2 Acute toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H330 H300 H373 H411	Fatal if inhaled Fatal if swallowed May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	A 8	Eu
3535-84-0	thallium thiocyanate	Acute toxicity - category 2 Acute toxicity - category 2 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H330 H300 H312 H373 H411	Fatal if inhaled Fatal if swallowed Harmful in contact with skin May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu
148-79-8	thiabendazol (ISO); 2-(thiazole-4- yl)benzimidazole	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
111988-49-9	Thiacloprid	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.  A GHS classification for this chemical is not yet available. A classification					
	Thiamazole	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this limit.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
153719-23-4	Chloro-thiazol-5-ylmethyl)-5- methyl[1,3,5]oxadiazinan-4- ylidene-N-nitroamine]						
25366-23-8	thiazafluron (ISO); 1,3-dimethyl-1-(5- trifluoromethyl-1,3,4- thiadiazol-2-yl)urea	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
117718-60-2	Thiazopyr	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
79277-27-3	thifensulfuron-methyl (ISO); methyl 3-(4-methoxy-6- methyl-1,3,5-triazin-2- ylcarbamoylsulfamoyl)thiop hene-2-carboxylate	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
62-55-5	thioacetamide	Carcinogenicity - category 1B Acute toxicity - category 4 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (chronic) - category 3	GHS08 GHS07 "Danger"	H350 H302 H319 H315 H412	May cause cancer Harmful if swallowed Causes serious eye irritation Causes skin irritation Harmful to aquatic life with long lasting effects	8	Eu
28249-77-6	thiobencarb (ISO); S-4-chlorobenzyl diethylthiocarbamate	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H410	Harmful if swallowed Very toxic to aquatic life with long lasting effects		Eu
463-71-8	thiocarbonyl chloride	Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS06 "Danger"	H331 H302 H319 H335 H315	Toxic if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
463-56-9	thiocyanic acid	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H332 H312 H302 H412	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
	thiocyanic acid, salts of (with the exception of those specified elsewhere in this database)	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H332 H312 H302 H412	Harmful if inhaled Harmful in contact with skin Harmful if swallowed Harmful to aquatic life with long lasting effects	A	Eu
F0000 00 0	Thiodison	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through	•				
59669-26-0 39196-18-4		this link.  Acute toxicity - category 1  Acute toxicity - category 2  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H310 H300 H410	Fatal in contact with skin Fatal if swallowed Very toxic to aquatic life with long lasting effects		Eu
68-11-1	thioglycolic acid	Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Skin corrosion - category 1B	GHS06 GHS05 "Danger"	H331 H311 H301 H314	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes severe skin burns and eye damage		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
39142-36-4	Thioimidodicarbonic acid	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	((HO)C(O)NHC(S)(OH)),	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated		
	dibutyl ester	Germ cell mutagenicity - category 2	GHS09	H341	exposure		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Suspected of causing genetic defects		
					Very toxic to aquatic life with long lasting effects		
640-15-3	thiometon (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	S-2-ethylthioethyl O,O-	Acute toxicity - category 4	"Danger"	H312	Harmful in contact with skin		
	dimethyl phosphorodithioate						
297-97-2	thionazin (ISO);	Acute toxicity - category 1	GHS06	H310	Fatal in contact with skin		Eu
201-01-2	O,O-diethyl O-pyrazin-2-yl	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		Lu
	phosphorothioate	Thous toxiony subgery 2	Banger	11000	Tatal II Swallowed		
	thionyl chloride, reaction	Skin irritation - category 2	GHS07	H315	Causes skin irritation	8	Eu
	products with 1,3,4-	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	thiadiazol-2,5-dithiol, tert-	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
	nonanethiol and C <sub>12-14</sub> -tert- alkylamine						
7719-09-7	thionyl dichloride;	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		Eu
	thionyl chloride	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		-
	•	Skin corrosion - category 1A	"Danger"	H314	Causes severe skin burns and eye damage		
		• ,	Ü		, ,		
23564-05-8	thiophanate-methyl (ISO);	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects	8	Eu
	1,2-di-(3-methoxycarbonyl-2		GHS07	H332	Harmful if inhaled		
	thioureido)benzene	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
93-75-4	thioquinox (ISO);	Hazardous to the aquatic environment (chronic) - category 1	GHS07	H302	Harraful if aviallaviad		Eu
93-75-4	2-thio-1,3-	Acute toxicity - category 4	"Warning"	H302	Harmful if swallowed		Eu
	dithiolo(4,5,b)quinoxaline		waniing				
62-56-6	thiourea;	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	thiocarbamide	Reproductive toxicity - category 2	GHS07	H361d	Suspected of damaging the unborn child		
		Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
137-26-8	thiram (ISO);	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	Eu
	tetramethylthiuram	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
	disulphide	Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Eye irritation - category 2	"Warning"	H319	exposure		
		Skin irritation - category 2		H315	Causes serious eye irritation		
		Skin sensitisation - category 1		H317	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
89-83-8	thymol	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
		Skin sensitisation - category 1A	GHS07	H317	May cause an allergic skin reaction	8	V
328898-40-4	Tildipirosin		"Warning"				
		A GHS classification for this chemical is not yet available. A classification	=				
		for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
108050-54-0	Tilmicosin	this link.	•				
7646-78-8	tin tetrachloride;	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
	stannic chloride	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
53408-94-9	tin(II) methanesulphonate	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
		Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
550-45-0	titanium tetrachloride	Skin corrosion - category 1B	GHS05 "Danger"	H314	Causes severe skin burns and eye damage		Eu
	titanium(4+) oxalate	Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	Titanium, bis(2,4- pentanedionato- kappaO2,kappaO4)bis(2- propanolato)-, reaction products with 1-ethenyl-1H- imidazole and hydrogenated 1-decene homopolymer	Flammable liquid - category 3 Eye irritation - category 2A	GHS02 GHS07 "Warning"	H226 H319	Flammable liquid and vapour Causes serious eye irritation		N
74819-74-6	Toceranib	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
7018-04-9	tolclofos-methyl (ISO); O-(2,6-dichloro-p-tolyl)- O,O-dimethyl thiophosphate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
98-88-3	toluene	Flammable liquid - category 2 Reproductive toxicity - category 2 Aspiration hazard - category 1 Specific target organ toxicity (repeated exposure) - category 2 Skin irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS02 GHS08 GHS07 "Danger"	H225 H361d H304 H373 H315 H336	Highly flammable liquid and vapour Suspected of damaging the unborn child May be fatal if swallowed and enters airways May cause damage to organs through prolonged or repeated exposure Causes skin irritation May cause drowsiness or dizziness	8	Eu
321-67-7	toluene-2,4-diammonium sulphate; 4-methyl-m- phenylenediamine sulfate	Carcinogenicity - category 1B Acute toxicity - category 3 Acute toxicity - category 4 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS08 GHS09 "Danger"	H350 H301 H312 H319 H317 H411	May cause cancer Toxic if swallowed Harmful in contact with skin Causes serious eye irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
40-25-0	toluidine sulphate (1:1)	Carcinogenicity - category 2 Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H351 H331 H311 H301 H319 H317 H400	Suspected of causing cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
40-23-8	toluidinium chloride	Carcinogenicity - category 2 Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 3 Eye irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS06 GHS08 GHS09 "Danger"	H351 H331 H311 H301 H319 H317 H400	Suspected of causing cancer Toxic if inhaled Toxic in contact with skin Toxic if swallowed Causes serious eye irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
31-27-1	tolylfluanid (ISO); dichloro-N- [(dimethylamino)sulphonyl]fl uoro-N-(p- tolyl)methanesulphenamide	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1	GHS07 GHS09 "Warning"	H319 H335 H315 H317 H400	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
	[containing < 0.1% (w/w) of particles with an aerodynamic diameter of below 50 µm]						
31-27-1	tolylfluanid (ISO); dichloro-N- [(dimethylamino)sulphonyl]fl uoro-N-(p- tolyl)methanesulphenamide ; [containing ≥ 0.1% (w/w) of particles with an aerodynamic diameter of below 50 µm]	Specific target organ toxicity (single exposure) - category 3	GHS06 GHS08 GHS09 "Danger"	H330 H372 H319 H335 H315 H317 H400	Fatal if inhaled Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause an allergic skin reaction Very toxic to aquatic life	8	Eu
27-65-1	tosylchloramide sodium	Acute toxicity - category 4 Skin corrosion - category 1B Respiratory sensitisation - category 1	GHS08 GHS05 GHS07 "Danger"	H302 H314 H334	Harmful if swallowed Causes severe skin burns and eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled	8	Eu
47086-81-5	trans-(4 <i>S</i> ,6 <i>S</i> )-5,6-dihydro-6-methyl-4 <i>H</i> -thieno[2,3-b]thiopyran-4-ol, 7,7-dioxide	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
9944-37-9	trans-(5RS,6SR)-6-amino- 2,2-dimethyl-1,3-dioxepan-5- ol	Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
2031-28-7	trans -2-isopropyl-5-carboxy- 1,3-dioxane	Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
443-52-9	trans-2-methylcyclohexanol		GHS07 "Warning"	H332	Harmful if inhaled	С	Eu
20578-03-2	trans-3-[2-(7-chloro-2- quinolinyl)vinyl]benzaldehyd e; 3-[(E)-2-(7-chloro-2- quinolinyl)vinyl]benzaldehyd e			H413	May cause long lasting harmful effects to aquatic life		Eu
0657-55-9	trans-4-cyclohexyl-L-proline monohydrochloride	Reproductive toxicity - category 2 Acute toxicity - category 4 Skin irritation - category 2 Eye damage - category 1 Skin sensitisation - category 1	GHS08 GHS05 GHS07 "Danger"	H361f H302 H315 H318 H317	Suspected of damaging fertility Harmful if swallowed Causes skin irritation Causes serious eye damage May cause an allergic skin reaction	8	Eu
6314-26-0	trans-4-phenyl-L-proline	Reproductive toxicity - category 2 Skin sensitisation - category 1	GHS08 GHS07 "Warning"	H361f H317	Suspected of damaging fertility May cause an allergic skin reaction	8	Eu
211387-26-7	trans-7,7'-dimethyl- (4H,4H')- (2,2')bi[benzo[1,4]thiazinylid ene]-3,3'-dione	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	s Hazard Statements	Note	Source
14166-21-3	trans-cyclohexane-1,2- dicarboxylic anhydride	Eye damage - category 1 Respiratory sensitisation - category 1 Skin sensitisation - category 1	GHS08 GHS05 "Danger"	H318 H334 H317	Causes serious eye damage May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause an allergic skin reaction	C 8	Eu
156-60-5	trans-dichloroethylene	Flammable liquid - category 2 Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS02 GHS07 "Danger"	H225 H332 H412	Highly flammable liquid and vapour Harmful if inhaled Harmful to aquatic life with long lasting effects	С	Eu
118712-89-3	transfluthrin (ISO); 2,3,5,6-tetrafluorobenzyl trans-2-(2,2-dichlorovinyl)- 3,3- dimethylcyclopropanecarbo xylate	Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H315 H410	Causes skin irritation Very toxic to aquatic life with long lasting effects		Eu
31218-83-4	trans-isopropyl-3-	Acute toxicity - category 3  Hazardous to the aquatic environment (acute) - category 1  Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H301 H410	Toxic if swallowed Very toxic to aquatic life with long lasting effects		Eu
101226-85-1	trans -methyl-2-ethyl-but-2-enoate	Flammable liquid - category 3	GHS02 "Warning"	H226	Flammable liquid and vapour		Eu
	trans -N-methyl-2-styryl-[4'-	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H317 H411	May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
43121-43-3	triadimefon (ISO); 1-(4-chlorophenoxy)-3,3- dimethyl-1-(1,2,4-triazol-1- yl)butanone	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS07 GHS09 "Warning"	H302 H317 H411	Harmful if swallowed May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu
	trialkylboranes	Pyrophoric solid - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H250 H314	Catches fire spontaneously if exposed to air Causes severe skin burns and eye damage	A	Eu
	trialkylboranes, liquid	Pyrophoric liquid - category 1 Skin corrosion - category 1B	GHS02 GHS05 "Danger"	H250 H314	Catches fire spontaneously if exposed to air Causes severe skin burns and eye damage	A	Eu
2303-17-5	tri-allate (ISO); S-2,3,3-trichloroallyl diisopropylthiocarbamate	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H302 H373 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
1031-47-6	triamiphos (ISO); 5-amino-3-phenyl-1,2,4- triazol-1-yl-N,N,N',N'- tetramethylphosphonic diamide	Acute toxicity - category 1 Acute toxicity - category 2	GHS06 "Danger"	H310 H300	Fatal in contact with skin Fatal if swallowed		Eu
221354-37-6	triammonium 4-[4-[7-(4- carboxylatoanilino)-1- hydroxy-3-sulfonato-2- naphthylazo]-2,5- dimethoxyphenylazo]benzo ate	Reproductive toxicity - category 2 Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS09 "Warning"	H361f H373 H411	Suspected of damaging fertility May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Co	des Hazard Statements	Note	Source
26766-27-8	triarimol (ISO); 2,4-dichloro-α-(pyrimidin-5- yl) benzhydryl alcohol	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
32097-50-5	triasulfuron (ISO); 1-[2-(2- chloroethoxy)phenylsulfonyl ]-3-(4-methoxy-6-methyl- 1,3,5-triazin-2-yl)urea	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
24017-47-8	triazophos (ISO); O,O-diethyl-O-1-phenyl- 1 <i>H</i> -1,2,4-triazol-3-yl phosphorothioate	Acute toxicity - category 3 Acute toxicity - category 3 Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS09 "Danger"	H331 H301 H312 H410	Toxic if inhaled Toxic if swallowed Harmful in contact with skin Very toxic to aquatic life with long lasting effects		Eu
101200-48-0	tribenuron methyl (ISO); 2-[4-methoxy-6-methyl- 1,3,5-triazin-2- yl(methyl)carbamoylsulfam oyl]benzoic acid methyl ester; methyl 2-(3-(4-methoxy-6- methyl-1,3,5-triazin-2-yl)-3- methylureidosulfonyl)benzo ate	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
126-73-8	tributyl phosphate	Carcinogenicity - category 2 Acute toxicity - category 4 Skin irritation - category 2	GHS08 GHS07 "Warning"	H351 H302 H315	Suspected of causing cancer Harmful if swallowed Causes skin irritation	8	Eu
	tributyltetradecylphosphoniu m tetrafluoroborate	Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 2 Skin corrosion - category 1B Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS05 GHS07 GHS09 "Danger"	H302 H373 H314 H317 H410	Harmful if swallowed May cause damage to organs through prolonged or repeated exposure Causes severe skin burns and eye damage May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
	tributyltin compounds, with the exception of those specified elsewhere in this database	Acute toxicity - category 3 Acute toxicity - category 4 Specific target organ toxicity (repeated exposure) - category 1 Eye irritation - category 2 Skin irritation - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS06 GHS08 GHS09 "Danger"	H301 H312 H372 H319 H315 H410	Toxic if swallowed Harmful in contact with skin Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation Causes skin irritation Very toxic to aquatic life with long lasting effects	A 8	Eu
52-68-6	trichlorfon (ISO); dimethyl 2,2,2-trichloro-1- hydroxyethylphosphonate	Acute toxicity - category 4 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H317 H400 H410	Harmful if swallowed May cause an allergic skin reaction Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
75-79-6	trichloro(methyl)silane; methyltrichlorosilane	Flammable liquid - category 2 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS02 GHS07 "Danger"	H225 H319 H335 H315	Highly flammable liquid and vapour Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu
545-06-2	trichloroacetonitrile	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 2	GHS06 GHS09 "Danger"	H331 H311 H301 H411	Toxic if inhaled Toxic in contact with skin Toxic if swallowed Toxic to aquatic life with long lasting effects		Eu

			Pictogram codes ar			Note	Source
CAS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Codes			
7-66-3	trichloromethane;	Carcinogenicity - category 2	GHS07	H351	Suspected of causing cancer	8	Eu
	chloroform	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Warning"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2		H373	exposure		
		Skin irritation - category 2		H315	May cause damage to organs through prolonged or repeated		
					exposure		
					Causes skin irritation		
27-98-0	trichloronate (ISO);	Acute toxicity - category 2	GHS06	H300	Fatal if swallowed		Eu
	O-ethyl O-2,4,5-	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	trichlorophenyl	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	ethylphosphonothioate	Hazardous to the aquatic environment (chronic) - category 1					
6-06-2	trichloronitromethane;	Acute toxicity - category 1	GHS06	H330	Fatal if inhaled	8	V
	chloropicrin	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	•	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Eye irritation - category 2	· ·	H319	exposure via inhalation		
		Specific target organ toxicity (single exposure) - category 3		H335	Causes serious eye irritation		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		• .			Causes skin irritation		
025-78-2	trichlorosilane	Flammable liquid - category 1	GHS02	H224	Extremely flammable liquid and vapour	Т	Eu
		Pyrophoric liquid - category 1	GHS05	H250	Catches fire spontaneously if exposed to air	•	
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A	Dango.	H314	Causes severe skin burns and eye damage		
					g-		
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
3786-66-3	Triclabendazole	this link.					
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying	•				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
1700-56-7	Triclopyr	this link.					
	Triclosan	A GHS classification for this chemical is not yet available. A classification					
	[2,4,4'-Trichloro-2'-hydroxy-	for this chemical made under the Approved Criteria for Classifying					
	diphenyl-ether; 5-Chloro-2-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	(2,4-	this link.					
380-34-5	dichlorophenoxy)phenol]						
-32-0	tricresyl phosphate (m-m-	Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin	С	Eu
	m-, m-m-p-, m-p-p-, p-p-	- Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
	p-);	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
	tritolyl phosphate (m-m-m-	,					
	m-m-p-, m-p-p-, p-p-p-)						
	Adama da basa da K	On willing to some the single control of the	011000	11070	Occurs described to account		
-30-8		Specific target organ toxicity (single exposure) - category 1	GHS08	H370	Causes damage to organs	С	Eu
		, Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects	8	
	o-m-p-, o-p-p-);		"Danger"				
	tritolyl phosphate (o-o-o-,						
	o-o-m-, o-o-p-, o-m-m-,						
	o-m-p-, o-p-p-)						
814-78-2	tricyclazole (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	5-methyl-1,2,4-triazolo(3,4-		"Warning"				
	b)benzo-1,3-thiazole						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
24602-86-6	tridemorph (ISO);	Reproductive toxicity - category 1B	GHS08	H360D	May damage the unborn child	8	Eu
	2,6-dimethyl-4-	Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
	tridecylmorpholine	Acute toxicity - category 4	GHS09	H302	Harmful if swallowed		
		Skin irritation - category 2	"Danger"	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
7980-47-1	triethoxyisobutylsilane	Skin irritation - category 2	GHS07 "Warning"	H315	Causes skin irritation		Eu
606-95-8	triethyl arsenate	Carcinogenicity - category 1A	GHS06	H350	May cause cancer	8	Eu
		Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
3-40-0	triethyl phosphate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
21-44-8	triethylamine	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
		Acute toxicity - category 4	GHS05	H332	Harmful if inhaled		
		Acute toxicity - category 4	GHS07	H312	Harmful in contact with skin		
		Acute toxicity - category 4	"Danger"	H302	Harmful if swallowed		
		Skin corrosion - category 1A	·	H314	Causes severe skin burns and eye damage		
	triethyltin compounds, with	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
	the exception of those	Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
		Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	database	Hazardous to the aquatic environment (acute) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
20-06-0	trifenmorph (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	4-tritylmorpholine	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
1517-21-7	trifloxystrobin (ISO);	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	[[[[1-[3-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
	(trifluoromethyl)phenyl]ethyl						
	idene]amino]oxy]methyl]ben	1					
	zeneacetic acid methyl						
	ester						
		A GHS classification for this chemical is not yet available. A classification					
		for this chemical made under the Approved Criteria for Classifying					
99119-58-9	Trifloxysulfuron	<u>Hazardous Substances [NOHSC:1008(2004)]</u> is available on HSIS through this link.					
6-05-1	trifluoroacetic acid %	Acute toxicity - category 4	GHS05	H332	Harmful if inhaled	В	Eu
J-0J-1	imuoitatelle aciu %	Skin corrosion - category 1A	GHS07	H314	Causes severe skin burns and eye damage	D	⊑u
					, ,		
24.4.07.0	(a)()	Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		F
314-97-8	trifluoroiodomethane;	Germ cell mutagenicity - category 2	GHS08	H341	Suspected of causing genetic defects		Eu
	trifluoromethyl iodide		"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
1582-09-8	trifluralin (ISO) (containing < 0.5 ppm NPDA); α,α,α-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine (containing < 0.5 ppm NPDA); 2,6-dinitro-N,N-dipropyl-4-trifluoromethylaniline (containing < 0.5 ppm NPDA); N,N-dipropyl-2,6-dinitro-4-trifluoromethylaniline (containing < 0.5 ppm NPDA)	Carcinogenicity - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS07 GHS09 "Warning"	H351 H317 H410	Suspected of causing cancer May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
2451-62-9	Triglycidylisocyanurate (TGIC) [1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl); 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.					
7446-27-7	trilead bis(orthophosphate)	Reproductive toxicity - category 1A Specific target organ toxicity (repeated exposure) - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS08 GHS09 "Danger"	H360Df H373 H410	May damage the unborn child. Suspected of damaging fertility May cause damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects	8	Eu
149564-65-8	trilithium bis(4-((4- (diethylamino)-2- hydroxyphenyl)azo)-3- hydroxy-1- naphthalenesulfonato(3- ))chromate(3-)	Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H302 H412	Harmful if swallowed Harmful to aquatic life with long lasting effects		Eu
117409-78-6	trilithium-1-hydroxy-7-(3- sulfonatoanilino)-2-(3- methyl-4-(2-methoxy-4-(3- sulfonatophenylazo)phenylazo)phenylazo)phenylazo)naphthalene- 3-sulfonate		GHS01 GHS09 "Danger"	H203 H411	Explosive; fire, blast or projection hazard Toxic to aquatic life with long lasting effects		Eu
121-43-7	trimethyl borate	Flammable liquid - category 3 Acute toxicity - category 4	GHS02 GHS07 "Warning"	H226 H312	Flammable liquid and vapour Harmful in contact with skin		Eu
75-50-3	tri-methylamine	Flammable gas - category 1 Gas under pressure Acute toxicity - category 4 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Eye damage - category 1	GHS02 GHS04 GHS05 GHS07 "Danger"	H220 H332 H335 H315 H318	Extremely flammable gas Harmful if inhaled May cause respiratory irritation Causes skin irritation Causes serious eye damage	U 8	Eu
75-50-3	tri-methylamine %	Flammable liquid - category 1 Acute toxicity - category 4 Acute toxicity - category 4 Skin corrosion - category 1B	GHS02 GHS05 GHS07 "Danger"	H224 H332 H302 H314	Extremely flammable liquid and vapour Harmful if inhaled Harmful if swallowed Causes severe skin burns and eye damage	В	Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	es Hazard Statements	Note	Source
939-36-2	trimethylenediaminetetraac	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	etic acid	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
			"Danger"				
234-82-9	trimethylopropane tri(3-	Germ cell mutagenicity - category 2	GHS05	H341	Suspected of causing genetic defects	Н	Eu
	aziridinylpropanoate);	Eye damage - category 1	GHS08	H318	Causes serious eye damage	8	
	(TAZ)	Skin sensitisation - category 1	GHS07 "Danger"	H317	May cause an allergic skin reaction		
	trimethyltin compounds,	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
	with the exception of those	Acute toxicity - category 1	GHS09	H310	Fatal in contact with skin		
	specified elsewhere in this	Acute toxicity - category 2	"Danger"	H300	Fatal if swallowed		
	database	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
-59-0	trioctylstannane	Specific target organ toxicity (repeated exposure) - category 1	GHS08	H372	Causes damage to organs through prolonged or repeated	8	Eu
		Skin irritation - category 2	GHS07	H315	exposure		
		Hazardous to the aquatic environment (chronic) - category 4	"Danger"	H413	Causes skin irritation		
					May cause long lasting harmful effects to aquatic life		
	trioctyltin compounds, with	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	Α	Eu
	the exception of those	Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation	8	
	specified elsewhere in this	Skin irritation - category 2	-	H315	Causes skin irritation		
	database	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		
1-02-0	triphenyl phosphite	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
		Skin irritation - category 2	GHS09	H315	Causes skin irritation		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
2350-93-3	triphenyl(phenylmethyl)pho	Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		Eu
	sphonium 1,1,2,2,3,3,4,4,4-	Eye damage - category 1	GHS06	H318	Causes serious eye damage		
	nonafluoro-N-methyl-1-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	butanesulfonamide (1:1)	Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
	triphenyltin compounds,	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
	with the exception of those	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	specified elsewhere in this	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
	database	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
687-90-2	tripropylammonium dihydrogenphosphate	Acute toxicity - category 4	GHS07 "Warning"	H302	Harmful if swallowed		Eu
	tripropyltin compounds, with	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	Α	Eu
	the exception of those	Acute toxicity - category 3	GHS09	H311	Toxic in contact with skin		
	specified elsewhere in this	Acute toxicity - category 3	"Danger"	H301	Toxic if swallowed		
	database	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
76-58-6	tris(1-dodecyl-3-methyl-2-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	phenylbenzimidazolium)hex acyanoferrate		"Warning"				
	tris(2-(2-	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	hydroxyethoxy)ethyl)ammo nium 3-acetoacetamido-4-		"Warning"				
	methoxybenzenesulfonate						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
126-72-7	tris(2,3-dibromopropyl) phosphate [TBPP; 2,3- dibromo-1-propanol- phosphate (3:1); tris(2,3- dibromopropyl) phosphoric acid ester; phosphoric acid, tris(2,3-dibromo-propyl) ester; tris(dibromopropyl) phosphate]	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.	-				
115-96-8	tris(2-chloroethyl)phosphate	Carcinogenicity - category 2 Reproductive toxicity - category 1B Acute toxicity - category 4 Hazardous to the aquatic environment (chronic) - category 2	GHS08 GHS07 GHS09 "Danger"	H351 H360F H302 H411	Suspected of causing cancer May damage fertility Harmful if swallowed Toxic to aquatic life with long lasting effects	8	Eu
88122-99-0	tris(2-ethylhexyl)-4,4',4"- (1,3,5-triazine-2,4,6- triyltriimino)tribenzoate	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
778583-04-3	tris(2- hydroxyethyl)ammonium 7- {}{4-{4-(2-cyanoamino-4- hydroxy-6-oxidopyrimidin-5- ylazo)benzamido]-2-ethoxy- phenylazo}}naphthalene-1,3 disulfonate			H412	Harmful to aquatic life with long lasting effects		Eu
52301-18-5	tris(isopropenyloxy)phenyl	Hazardous to the aquatic environment (acute) - category 1	GHS09	H400	Very toxic to aquatic life		Eu
	silane tris(isopropyl/tert- butylphenyl) phosphate	Hazardous to the aquatic environment (chronic) - category 1 Hazardous to the aquatic environment (chronic) - category 2	"Warning" GHS09	H410 H411	Very toxic to aquatic life with long lasting effects  Toxic to aquatic life with long lasting effects		Eu
26523-78-4		Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H400 H410	May cause an allergic skin reaction Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	8	Eu
	tris(octadec-9- enylammonium) (trisulfonatophthalocyaninat o)copper(II)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
131013-81-5	tris(tetramethylammonium) 5-hydroxy-1-(4- sulphonatophenyl)-4-(4- sulphonatophenylazo)pyraz ole-3-carboxylate	Acute toxicity - category 3 Hazardous to the aquatic environment (chronic) - category 3	GHS06 "Danger"	H301 H412	Toxic if swallowed Harmful to aquatic life with long lasting effects		Eu
13674-87-8	tris[2-chloro-1- chloromethyl)ethyl] phosphate	Carcinogenicity - category 2	GHS08 "Warning"	H351	Suspected of causing cancer	8	Eu
	trisodium (1-(3-carboxylato- 2-oxido-5- sulfonatophenylazo)-5- hydroxy-7- sulfonatonaphthalen-2- amido)nickel(II)	Eye damage - category 1 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H318 H317 H411	Causes serious eye damage May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Cod	les Hazard Statements	Note	Source
	trisodium (6-anilino-2-(5- nitro-2-oxidophenylazo)-3- sulphonato-1- naphtholato)(4-sulphonato- 1,1'-azodi- 2,2'naphtholato)chromate(1	Eye damage - category 1  Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
	trisodium [1,2'-(2-(8-amino- 3,5- disulfonatonaphthalene)azo )-(4'-nitrobenzene)diolato- O,O,N][(Z)-2,2- ((phenylcarbamoylprop-1'- enyl)azo)-5- sulfamoylbenzene)diolato- O,O,N]chromate(III)	, , ,	GHS05 "Danger"	H318	Causes serious eye damage		Eu
	trisodium [2-(5-chloro-2,6-difluoropyrimidin-4-ylamino) 5-( <i>b</i> -sulfamoyl- <i>c</i> , <i>d</i> -sulfonatophthalocyanin-a-yl K4, <i>N</i> 29, <i>N</i> 30, <i>N</i> 31, <i>N</i> 32-sulfonylamino)benzoato(5-)]cuprate(II) where <i>a</i> = 1,2,3,4 <i>b</i> = 8,9,10,11 <i>c</i> = 15,16,17,18 <i>d</i> = 22,23,24,25	Eye damage - category 1 - Skin sensitisation - category 1  -	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
64058-22-4	trisodium [4'-(8-acetylamino 3,6-disulfonato-2-naphthylazo)-4"-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl-1,3',3',1"-tetraolato-O,O',O'',O'']copper(II)	- Carcinogenicity - category 1B	GHS08 "Danger"	H350	May cause cancer	8	Eu
	trisodium 1- hydroxynaphthalene-2-azo- 4'(5',5''-dimethylbiphenyl)-4' azo(4"- phenylsulfonyloxybenzene)- 2',2",4-trisulfonate		GHS07 "Warning"	H319	Causes serious eye irritation		Eu
82926-43-8	trisodium 2,4-diamino-3,5- bis-[4-(2- sulfonatoethoxy)sulfonyl)ph enylazo]benzenesulfonate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes ar Signal Word		ent Codes Hazard Statements	Note	Source
	trisodium 2-{}{a[2-hydroxy-3 [4-chloro-6-[4-(2,3- dibromopropionylamino)-2- sulfonatophenylamino]- 1,3,5-triazin-2-ylamino]-5- sulfonatophenylazo]- benzylidenehydrazino}}-4- sulfonatobenzoate, copper complex	- Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS09 "Danger"	H318 H411	Causes serious eye damage Toxic to aquatic life with long lasting effects		Eu
215612-56-9	trisodium 3-[2-acetylamino- 4-[4-chloro-6-[4-(2- sulfonatoxyethylsulfonyl)ph enylamino]-1,3,5-triazine-2- ylamino]phenylazo]naphtha ene-1,5-disulfonate	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 GHS07 "Danger"	H318 H317 H412	Causes serious eye damage May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
212652-59-0	trisodium 3-amino-4-[4-[4-(2-(2-ethenylsulfonylethoxy)ethyl amino)-6-fluoro-1,3,5-triazine-2-ylamino]-2-sulfophenylazo]-5-hydroxynaphthalene-2,7-disulfonate	P. Eye damage - category 1	GHS05 "Danger"	H318	Causes serious eye damage		Eu
136248-03-8	trisodium 3-amino-6,13-dichloro-10-((3-((4-chloro-6-(2-sulfophenylamino)-1,3,5-triazin-2-yl)amino)-4,11-triphenoxydioxazinedisulfon ate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
	trisodium 4-hydroxy-6- (sulfonatomethylamino)-5- (2-(2- sulfatoethylsulfonyl)phenyla zo)naphthalene-2-sulfonate		GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
341026-59-3	trisodium 5-{[4-chloro-6-(1-naphthylamino)-1,3,5-triazir 2-yl]amino]-4-hydroxy-3-[(E)-(4-methoxy-2-sulfonatophenyl)diazenyl]-2,7-naphthalenedisulfonate	Eye damage - category 1 - Skin sensitisation - category 1	GHS05 GHS07 "Danger"	H318 H317	Causes serious eye damage May cause an allergic skin reaction	8	Eu
136213-71-3	trisodium 5-amino-3-[5-(2-bromoacryloylamino)-2-sulfonatophenylazo]-4-hydroxy-6-(4-vinylsulfonylphenylazo)napl thalene-2,7-disulfonate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu

CAS No	Substance Name	GHS Hazard Category	Pictogram codes an Signal Word		Codes Hazard Statements	Note	Source
92408-46-3	trisodium 5-benzamido-4- hydroxy-3-(4-methyl-2- sulfonatophenylazo)naphth alene-2,7-disulfonate	Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		Eu
106359-91-5	trisodium 7-(4-(6-fluoro-4-(2 (2- vinylsulphonylethoxy)ethyla mino)-1,3,5-triazin-2- ylamino)-2- ureidophenylazo)naphthale ne-1,3,6- trisulphonate	- Skin sensitisation - category 1	GHS07 "Warning"	H317	May cause an allergic skin reaction	8	Eu
3952-24-0	trisodium bis(2-(5-chloro-4- nitro-2-oxidophenylazo)-5- sulphonato-1- naphtholato)chromate(1-)	Eye damage - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H318 H412	Causes serious eye damage Harmful to aquatic life with long lasting effects		Eu
	trisodium bis(7-acetamido-2 (4-nitro-2-oxidophenylazo)- 3-sulphonato-1- naphtholato)chromate(1-)	- Germ cell mutagenicity - category 2	GHS08 "Warning"	H341	Suspected of causing genetic defects		Eu
	trisodium bis[(3'-nitro-5'- sulfonato(6-amino-2-[4-(2- hydroxy-1- naphtylazo)phenylsulfonyla mino]pyrimidin-5- azo)benzene-2',4- diolato)]chromate (III)	Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 3	GHS07 "Warning"	H317 H412	May cause an allergic skin reaction Harmful to aquatic life with long lasting effects	8	Eu
	Trisodium hexafluoroaluminate (Note:	Asida tarisitu, patagani A	GHS07 GHS08	H332	Harmful if inhaled Causes damage to organs through prolonged or repeated	8	Eu
3775-53-6		Specific target organ toxicity (repeated exposure) - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H372 H411	exposure Toxic to aquatic life with long lasting effects		
72737-80-3	trisodium N-(3-propionato)-l aspartate		GHS05 "Danger"	H318	Causes serious eye damage		Eu
19710-96-2	trisodium <i>N,N</i> -bis(carboxymethyl)-3-amino 2-hydroxypropionate	Acute toxicity - category 4 -	GHS07 "Warning"	H302	Harmful if swallowed		Eu
29050-62-0	trisodium N,N- bis(carboxymethyl)-β- alanine	Skin corrosion - category 1B Hazardous to the aquatic environment (chronic) - category 3	GHS05 "Danger"	H314 H412	Causes severe skin burns and eye damage Harmful to aquatic life with long lasting effects		Eu
064-31-3	trisodium nitrilotriacetate	Carcinogenicity - category 2 Acute toxicity - category 4 Eye irritation - category 2	GHS08 GHS07 "Warning"	H351 H302 H319	Suspected of causing cancer Harmful if swallowed Causes serious eye irritation	8	Eu
30201-51-3	trisodium(2-(α-(3-(4-chloro-6-(2-(2- (vinylsulfonyl)ethoxy)ethyla mino)-1,3,5-triazin-2- ylamino)-2-oxido-5- sulfonatophenylazo)benzyli denehydrazino)-4- sulfonatobenzoato)copper(II		GHS05 "Danger"	H318	Causes serious eye damage		Eu

		011011	Pictogram codes a			Note	Source
CAS No 131983-72-7	substance Name triticonazole (ISO); (RS)-(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1 <i>H</i> -1,2,4-triazol 1-methyl)cyclopentanol	GHS Hazard Category  Hazardous to the aquatic environment (chronic) - category 2  -	Signal Word GHS09	Hazard Statement Code H411	Toxic to aquatic life with long lasting effects		Eu
142469-14-5	tritosulfuron (ISO) (containing ≤ 0,02% AMTT); 1-[4-methoxy-6- (trifluoromethyl)-1,3,5- triazin-2-yl]-3-[2- (trifluoromethyl)benzenesulf onyl]urea (containing ≤ 0,02% AMTT)	Skin sensitisation - category 1 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H317 H410	May cause an allergic skin reaction Very toxic to aquatic life with long lasting effects	8	Eu
25155-23-1	trixylyl phosphate	Reproductive toxicity - category 1B	GHS08 "Danger"	H360F	May damage fertility	8	Eu
7779-90-0	trizinc bis(orthophosphate)	Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
1314-84-7	trizinc diphosphide; zinc phosphide	Substance or mixture which in contact with water emits Flammable gas - category 1 Acute toxicity - category 2 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS02 GHS06 GHS09 "Danger"	H260 H300 H410	In contact with water releases flammable gases which may ignite spontaneously Fatal if swallowed Very toxic to aquatic life with long lasting effects	Т	Eu
2244-21-5	troclosene potassium	Oxidising solid - category 2 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS07 GHS09 "Danger"	H272 H302 H319 H335 H410	May intensify fire; oxidiser Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Very toxic to aquatic life with long lasting effects	G 8	Eu
2893-78-9	troclosene sodium	Oxidising solid - category 2 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS03 GHS07 GHS09 "Danger"	H272 H302 H319 H335 H410	May intensify fire; oxidiser Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Very toxic to aquatic life with long lasting effects	G 8	Eu
51580-86-0	troclosene sodium, dihydrate	Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	GHS07 GHS09 "Warning"	H302 H319 H335 H410	Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Very toxic to aquatic life with long lasting effects	8	Eu
9002-07-7	trypsin	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2 Respiratory sensitisation - category 1	GHS08 GHS07 "Danger"	H319 H335 H315 H334	Causes serious eye irritation May cause respiratory irritation Causes skin irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled	8	Eu
8006-64-2	turpentine, oil	Flammable liquid - category 3 Acute toxicity - category 4 Acute toxicity - category 4 Acute toxicity - category 4 Aspiration hazard - category 1 Eye irritation - category 2 Skin irritation - category 2 Skin sensitisation - category 1 Hazardous to the aquatic environment (chronic) - category 2	GHS02 GHS08 GHS07 GHS09 "Danger"	H226 H332 H312 H302 H304 H319 H315 H317	Flammable liquid and vapour Harmful if inhaled Harmful in contact with skin Harmful if swallowed May be fatal if swallowed and enters airways Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects	8	Eu

CAC No.	Cubatanaa Nama	CUS Harard Catavani	Pictogram codes an		- Haward Statements	Note	Source
AS No	Substance Name	GHS Hazard Category	Signal Word	Hazard Statement Code	s Hazard Statements		
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	-				
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
3657-17-4	Uniconazole-p	this link.					
40-61-1	uranium	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8	Eu
		Acute toxicity - category 2	GHS08	H300	Fatal if swallowed	Ü	
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 4	· ·	H413	exposure		
					May cause long lasting harmful effects to aquatic life		
	uranium compounds with	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	Α	Eu
	the exception of those	Acute toxicity - category 2	GHS08	H300	Fatal if swallowed	8	
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
	database	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	exposure		
					Toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification	_				
		for this chemical made under the Approved Criteria for Classifying					
	[3-(hydroxymethyl)-2,5-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	dioxo-4-imidazolidinyl]-	this link.					
39236-46-9	[Imidazolidinyl urea; Germall 115]						
230-40-9	· · · · · · · · · · · · · · · · · · ·	1000				8 A	
	Urea, N-[1,3-	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying	•				
	bis(hydroxymethyl)-2,5-	Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
	dioxo-4-imidazolidinyij-N,N'- bis(hydroxymethyl)-	this link.					
	[Diazolidinyl urea; Germall	uns mik.					
491-02-8	[Diazolidinyi drea, German						
-79-6	urethane (INN);	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
700	ethyl carbamate	Caroling Griding Salegory 12	"Danger"	11000	way sadde sanosi	J	
6242-53-1	UVCB condensation	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	product of: tetrakis-	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
	hydroxymethylphosphonium	Specific target organ toxicity (repeated exposure) - category 2	GHS07	H373	May cause damage to organs through prolonged or repeated		
	,	Skin corrosion - category 1B	GHS09	H314	exposure		
	, 0	Skin sensitisation - category 1	"Danger"	H317	Causes severe skin burns and eye damage		
	alkylamine	Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
09-52-4	valeric acid	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage		Eu
		Hazardous to the aquatic environment (chronic) - category 3	"Danger"	H412	Harmful to aquatic life with long lasting effects		
108-78-5	valinamide	Reproductive toxicity - category 2	GHS08	H361f	Suspected of damaging fertility	8	Eu
		Eye irritation - category 2	"Warning"	H319	Causes serious eye irritation		
		Skin sensitisation - category 1	011011	H317	May cause an allergic skin reaction		
75-23-2	vamidothion (ISO);	Acute toxicity - category 3	GHS06	H301	Toxic if swallowed		Eu
	O,O-dimethyl S-2-(1- methylcarbamoylethylthio)	Acute toxicity - category 4 Hazardous to the aquatic environment (acute) - category 1	GHS09 "Danger"	H312 H400	Harmful in contact with skin Very toxic to aquatic life		
	ethyl phosphorothioate	Trazardous to the aquatic environment (acute) - category 1	Danger	11400	very toxic to aquatic life		
	outy: prioopriorounouto						
	vanadium(IV) oxide	Acute toxicity - category 4	GHS08	H332	Harmful if inhaled	8	Eu
	hydrogen phosphate	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated	-	
		Eye damage - category 1	GHS07	H318	exposure		
	molybdenum, iron and	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Causes serious eye damage		
	chlorine-doped		"Danger"		Toxic to aquatic life with long lasting effects		
834-75-6	vanadyl pyrophosphate	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
		Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 3		H412	Harmful to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification					_
		for this chemical made under the Approved Criteria for Classifying					
		Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
109-09-6	acetic acidl	this link.					

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	d Hazard Statement Code	s Hazard Statements	Note	Source
929-77-7	vernolate (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	S-propyl dipropylthiocarbamate	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Warning"	H411	Toxic to aquatic life with long lasting effects		
0471-44-8	vinclozolin (ISO);	Carcinogenicity - category 2	GHS08	H351	Suspected of causing cancer	8	Eu
	N-3,5-dichlorophenyl-5-	Reproductive toxicity - category 1B	GHS07	H360FD	May damage fertility. May damage the unborn child		
	methyl-5-vinyl-1,3-	Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
	oxazolidine-2,4-dione	Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
08-05-4	vinyl acetate	Flammable liquid - category 2	GHS02 "Danger"	H225	Highly flammable liquid and vapour	D	Eu
5-01-4	vinyl chloride;	Gas under pressure	GHS02	H220	Extremely flammable gas	DU	Eu
	chloroethylene	Flammable gas - category 1	GHS08	H350	May cause cancer	8	
		Carcinogenicity - category 1A	"Danger"				
31-81-2	warfarin (ISO)	Reproductive toxicity - category 1A	GHS08	H360D	May damage the unborn child	8	Eu
	,	Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 3		H412	exposure		
					Harmful to aquatic life with long lasting effects		
92062-34-5	Waste solids, coal-tar pitch	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	НМ	Eu
	coking; Coal Tar Solids Residue; [The combination of wastes formed by the coking of bituminous coal tar pitch. It consists predominantly of carbon.]		"Danger"			8	
2185-10-3	white phosphorus	Pyrophoric solid - category 1	GHS02 GHS06	H250 H330	Catches fire spontaneously if exposed to air Fatal if inhaled		Eu
		Acute toxicity - category 2 Acute toxicity - category 2	GHS05	H300	Fatal if swallowed		
		Skin corrosion - category 1A	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	"Danger"	H400	Very toxic to aquatic life		
655-14-3	XMC;	. , , , , , , , , , , , , , , , , , , ,	GHS07	H302	Harmful if swallowed		Eu
1000-14-0	3,5-xylyl methylcarbamate	Acute toxicity - category 4	"Warning"	H302	namiu ii Swaiioweu		Eu
330-20-7	xylene	Flammable liquid - category 3	GHS02	H226	Flammable liquid and vapour	С	Eu
		Acute toxicity - category 4	GHS07	H332	Harmful if inhaled		
		Acute toxicity - category 4	"Warning"	H312	Harmful in contact with skin		
		Skin irritation - category 2		H315	Causes skin irritation		
300-71-6	xylenol	Acute toxicity - category 3	GHS06	H311	Toxic in contact with skin	С	Eu
		Acute toxicity - category 3	GHS05	H301	Toxic if swallowed		
		Skin corrosion - category 1B	GHS09	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (chronic) - category 2	"Danger"	H411	Toxic to aquatic life with long lasting effects		
	xylidines with the exception	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled	С	Eu
	of those specified	Acute toxicity - category 3	GHS08	H311	Toxic in contact with skin	8	
	,	Acute toxicity - category 3	GHS09	H301	Toxic if swallowed		
	dimethyl anilines with the	Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Hazardous to the aquatic environment (chronic) - category 2		H411	exposure		
	elsewhere in this database				Toxic to aquatic life with long lasting effects		
425-10-7	xylylcarb (ISO);	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		Eu
	3,4-dimethylphenyl N-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	methylcarbamate; 3,4-xylyl methylcarbamate; MPMC	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Code	es Hazard Statements	Note	Source
SAO NO	Capstanio Name	A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances (NOHSC:1008(2004)) is available on HSIS through		nazara otatement ooa	so nazara otatemento		
2315-07-8	zeta-Cypermethrin	this link.				Note  8 8 T	
	zinc 2-hydroxy-5-C <sub>13</sub> .	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation		Eu
	18alkylbenzoate	Skin irritation - category 2	GHS09	H315	Causes skin irritation		
	•	Hazardous to the aquatic environment (chronic) - category 2	"Warning"	H411	Toxic to aquatic life with long lasting effects		
86-23-2	zinc	Eye irritation - category 2	GHS07	H319	Causes serious eye irritation	8	Eu
	bis(dibutyldithiocarbamate)	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	May cause respiratory irritation		
		Skin irritation - category 2	"Warning"	H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
324-55-1	zinc	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	Eu
	bis(diethyldithiocarbamate)	Eye irritation - category 2	GHS09	H319	Causes serious eye irritation		
		Specific target organ toxicity (single exposure) - category 3	"Warning"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Skin sensitisation - category 1		H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1		H410	Very toxic to aquatic life with long lasting effects		
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through					
8265-88-0	Zinc borate	this link.					
46-85-7	zinc chloride	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Skin corrosion - category 1B	GHS07	H314	Causes severe skin burns and eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
	zinc chromates including	Carcinogenicity - category 1A	GHS08	H350	May cause cancer	Α	Eu
	zinc potassium chromate	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed	8	
		Skin sensitisation - category 1	GHS09	H317	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	zinc	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	hexacyanocobaltate(III), tertiary butyl alcohol/polypropylene glycol complex	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
314-13-2	zinc oxide	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
		Hazardous to the aquatic environment (chronic) - category 1	"Warning"		3 3		
40-66-6	zinc powder - zinc dust	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignite	Т	Eu
	(pyrophoric)	category 1	GHS09	H250	spontaneously		
		Pyrophoric solid - category 1	"Danger"	H410	Catches fire spontaneously if exposed to air		
		Hazardous to the aquatic environment (acute) - category 1 Hazardous to the aquatic environment (chronic) - category 1	-		Very toxic to aquatic life with long lasting effects		
40-66-6	zinc powder - zinc dust	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		Eu
	(stabilised)	Hazardous to the aquatic environment (chronic) - category 1	"Warning"				
		A GHS classification for this chemical is not yet available. A classification for this chemical made under the Approved Criteria for Classifying					
3463-41-7	Zinc pyrithione	<u>Hazardous Substances [NOHSC:1008(2004)] is available on HSIS through this link.</u>					
	zinc salts, fatty acids, $C_{16-18}$ and $C_{18}$ unsaturated, branched and linear	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu

AS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	Hazard Statements	Note	Source
733-02-0	zinc sulphate (anhydrous)	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
		Eye damage - category 1	GHS07	H318	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
146-19-7	zinc sulphate (hydrous)	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		Eu
	(mono-, hexa- and hepta	Eye damage - category 1	GHS07	H318	Causes serious eye damage		
	hydrate)	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1	"Danger"				
179-81-7	Zinc, bis[(2S)-2-(hydroxy-	Acute toxicity - category 4	GHS07	H302	Harmful if swallowed		N
	kappaO)propanato-kappaO]	Eye irritation - category 2A	GHS09	H319	Causes serious eye irritation		
	, (T-4)-	Hazardous to the aquatic environment (acute) - category 1	"Warning"	H410	Very toxic to aquatic life with long lasting effects		
		Hazardous to the aquatic environment (chronic) - category 1					
	zinc-bis(4-(n-	Eye damage - category 1	GHS05	H318	Causes serious eye damage		Eu
	octyloxycarbonylamino)salic	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		
	ylate) dihydrate	, , , , , , , , , , , , , , , , , , , ,	"Danger"		, , , , , , , , , , , , , , , , , , , ,		
122-67-7	zineb (ISO);	Specific target organ toxicity (single exposure) - category 3	GHS07	H335	May cause respiratory irritation	8	Eu
	zinc	Skin sensitisation - category 1	"Warning"	H317	May cause an allergic skin reaction		
	ethylenebis(dithiocarbamat	•	· ·		,		
	e) (polymeric)						
37-30-4	ziram (ISO);	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled	8 T	Eu
	zinc bis	Acute toxicity - category 4	GHS08	H302	Harmful if swallowed		
	dimethyldithiocarbamate	Specific target organ toxicity (repeated exposure) - category 2	GHS05	H373	May cause damage to organs through prolonged or repeated		
	ŕ	Specific target organ toxicity (single exposure) - category 3	GHS09	H335	exposure		
		Eye damage - category 1	"Danger"	H318	May cause respiratory irritation		
		Skin sensitisation - category 1	•	H317	Causes serious eye damage		
		Hazardous to the aquatic environment (acute) - category 1		H410	May cause an allergic skin reaction		
		Hazardous to the aquatic environment (chronic) - category 1			Very toxic to aquatic life with long lasting effects		
	zirconium powder (non	Self-heating substance or mixture - category 1	GHS02	H251	Self-heating; may catch fire	Т	Eu
	pyrophoric)	· · · · · · · · · · · · · · · · · · ·	"Danger"		<b>o</b> . ,		
40-67-7	zirconium powder	Substance or mixture which in contact with water emits Flammable gas -	GHS02	H260	In contact with water releases flammable gases which may ignite	Т	Eu
	(pyrophoric)	category 1	"Danger"	H250	spontaneously		
		Pyrophoric solid - category 1	-		Catches fire spontaneously if exposed to air		
6052-68-5	zoxamide (ISO);	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction	8	Eu
	(RS)-3,5-dichloro-N-(3-	Hazardous to the aquatic environment (acute) - category 1	GHS09	H410	Very toxic to aquatic life with long lasting effects		
	chloro-1-ethyl-1-methyl-2-	Hazardous to the aquatic environment (chronic) - category 1	"Warning"		, , ,		
	oxopropyl)-p-toluamide	, , , , , , , , , , , , , , , , , , , ,	· ·				
16-25-1	α, α,α,4-tetrachlorotoluene;	Carcinogenicity - category 1B	GHS08	H350	May cause cancer	8	Eu
	p-chlorobenzotrichloride	Reproductive toxicity - category 2	GHS07	H361f	Suspected of damaging fertility		
		Specific target organ toxicity (repeated exposure) - category 1	"Danger"	H372	Causes damage to organs through prolonged or repeated		
		Acute toxicity - category 4	-	H312	exposure		
		Acute toxicity - category 4		H302	Harmful in contact with skin		
		Specific target organ toxicity (single exposure) - category 3		H335	Harmful if swallowed		
		Skin irritation - category 2		H315	May cause respiratory irritation		
					Causes skin irritation		
5613-45-8	α, ω-dihydroxypoly(hex-5-	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
	en-1-	(,		•			
	ylmethylsiloxane)hoxysilane						
	with (hydrolysis product of						
	silica and						
	methyltrimethoxysilane)iazo						
	le						

CAS No	Substance Name	GHS Hazard Category	Pictogram codes au Signal Word		Codes Hazard Statements	Note	Source
98-07-7	α,α,α-trichlorotoluene;	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	benzotrichloride	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2	-	H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
-08-8	α,α,α-trifluorotoluene;	Flammable liquid - category 2	GHS02	H225	Highly flammable liquid and vapour		Eu
	benzotrifluoride	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
-87-3	α,α-dichlorotoluene;	Carcinogenicity - category 2	GHS06	H351	Suspected of causing cancer	8	Eu
	benzylidene chloride;	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled		
	benzal chloride	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (single exposure) - category 3	"Danger"	H335	May cause respiratory irritation		
		Skin irritation - category 2		H315	Causes skin irritation		
		Eye damage - category 1		H318	Causes serious eye damage		
-15-9	α,α-dimethylbenzyl	Organic Peroxide - type E	GHS02	H242	Heating may cause a fire	8	Eu
	hydroperoxide;	Acute toxicity - category 3	GHS06	H331	Toxic if inhaled		
	cumene hydroperoxide	Acute toxicity - category 4	GHS08	H312	Harmful in contact with skin		
		Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	GHS09	H373	May cause damage to organs through prolonged or repeated		
		Skin corrosion - category 1B	"Danger"	H314	exposure		
		Hazardous to the aquatic environment (chronic) - category 2		H411	Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		
4736-29-8	α[2-[[[(2-	Skin corrosion - category 1B	GHS05	H314	Causes severe skin burns and eye damage	8	Eu
	hydroxyethyl)methylaminola	Skin sensitisation - category 1	GHS07	H317	May cause an allergic skin reaction		
	cetyl]amino]propyl]-ω- (nonylphenoxy)poly[oxo(me thyl-1,2-ethanediyl)]	Hazardous to the aquatic environment (chronic) - category 2	GHS09 "Danger"	H411	Toxic to aquatic life with long lasting effects		
93159-06-7	α-[3-(1-oxoprop-2-eny)l-1- oxypropyl]dimethoxysilyloxy ω-[3(1-oxoprop-2-enyl)-1- oxypropyl]dimethoxysilyl poly(dimethylsiloxane)	Skin sensitisation - category 1	GHS07 "Warning"	Н317	May cause an allergic skin reaction	8	Eu
0-39-0	α-bromotoluene; benzyl bromide	Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3	GHS07 "Warning"	H319 H335	Causes serious eye irritation May cause respiratory irritation	8	Eu
	benzyi bioinide	Skin irritation - category 2	waniing	H315	Causes skin irritation		
0-44-7	α-chlorotoluene:	Carcinogenicity - category 1B	GHS06	H350	May cause cancer	8	Eu
	benzyl chloride	Acute toxicity - category 3	GHS08	H331	Toxic if inhaled	Ü	
	Benzyi omonde	Acute toxicity - category 4	GHS05	H302	Harmful if swallowed		
		Specific target organ toxicity (repeated exposure) - category 2	"Danger"	H373	May cause damage to organs through prolonged or repeated		
		Specific target organ toxicity (repeated exposure) - category 2  Specific target organ toxicity (single exposure) - category 3	Danger	H335	exposure		
		Skin irritation - category 2		H315	May cause respiratory irritation		
		Eye damage - category 1		H318	Causes skin irritation		
		Lye damage - category 1		11310	Causes skin intation  Causes serious eye damage		
359-37-5	α-cyano-4-fluoro-3-	Acute toxicity - category 2	GHS06	H330	Fatal if inhaled		Eu
-30 01 0	phenoxybenzyl-3-(2,2-	Acute toxicity - category 2  Acute toxicity - category 2	GHS09	H300	Fatal if swallowed		
	dichlorovinyl)-2,2-	Hazardous to the aquatic environment (acute) - category 1	"Danger"	H410	Very toxic to aquatic life with long lasting effects		
	• , .	Hazardous to the aquatic environment (acute) - category 1	Dangei	11410	very toxic to aquatic life with long lasting effects		

CAS No	Substance Name	GHS Hazard Category	Pictogram codes and Signal Word	Hazard Statement Codes	s Hazard Statements	Note	Source
67375-30-8	α-cypermethrin (ISO); racemate comprising (R)-α-cyano-3-phenoxybenzyl (1S,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarbo xylate; (S)-α-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarbo xylate		GHS06 GHS08 GHS09 "Danger"	H301 H373 H335 H410	Toxic if swallowed May cause damage to organs through prolonged or repeated exposure May cause respiratory irritation Very toxic to aquatic life with long lasting effects	8	Eu
	α-hydroxypoly(methyl-(3- (2,2,6,6-tetramethylpiperidin 4-yloxy)propyl)siloxane)	Acute toxicity - category 4  - Acute toxicity - category 4  Skin corrosion - category 1B  Hazardous to the aquatic environment (chronic) - category 2	GHS05 GHS07 GHS09 "Danger"	H312 H302 H314 H411	Harmful in contact with skin Harmful if swallowed Causes severe skin burns and eye damage Toxic to aquatic life with long lasting effects		Eu
203574-04-3	α-hydro-ω-[[[(1,1-dimethylethyl)dioxy]carbony l]oxy]-poly[oxy(methyl-1,2-ethanediyl)] ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1); reaction product of: α-hydro ω-((chlorocarbonyl)oxy)-poly(oxy(methyl-1,2-ethanediyl)) ether with 2,2-bis(hydroxymethyl)-1,3-propanediol with potassium 1,1-dimethylethylperoxalate		GHS09 "Warning"	H410	Very toxic to aquatic life with long lasting effects		Eu
69430-40-6	α-trimethylsilanyl-ω- trimethylsiloxypoly[oxy(met hyl-3-(2-(2- methoxypropoxy)propoxy)pr opylsilanediyl]-co- oxy(dimethylsilane))	Hazardous to the aquatic environment (chronic) - category 4		H413	May cause long lasting harmful effects to aquatic life		Eu
125109-85-5	β-methyl-3-(1-methylethyl)- benzenepropanal	Hazardous to the aquatic environment (chronic) - category 2	GHS09	H411	Toxic to aquatic life with long lasting effects		Eu
105-60-2	ε-caprolactam	Acute toxicity - category 4 Acute toxicity - category 4 Eye irritation - category 2 Specific target organ toxicity (single exposure) - category 3 Skin irritation - category 2	GHS07 "Warning"	H332 H302 H319 H335 H315	Harmful if inhaled Harmful if swallowed Causes serious eye irritation May cause respiratory irritation Causes skin irritation	8	Eu