USINOV 2350

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Revision date: 18/08/2014 Version: 3.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Trade name : **USINOV 2350**

Type of product : Lubricants

Product group : Trade product

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Industrial use,Professional use

Use of the substance/mixture : Metal Working Fluids (aqueous machining fluid)

Function or use category : Lubricants and additives

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

IGOL FRANCE
614, rue de Cagny - CS 69003
80094 AMIENS CEDEX 3 - France
T +33 (0)3 22 50 22 22
msds@igol.com - www.igol.com

1.4. Emergency telephone number

United Kingdom	**National Poisons Information Service (Cardiff Centre)** Gwenwyn Ward, Llandough Hospital Penarth CF64 2XX Cardiff **0844 892 0111** UK only, Monday to Friday, 08.00 to 18.00 hours

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin Irrit. 2 H315

Eye Dam. 1 H318

Aquatic Chronic 3 H412

Full text of classification categories and H statements : see section 16

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :

GHS05

Signal word (CLP) : Danger

Hazardous ingredients : 2-aminoethanol, 2,2'-iminodiethanol, diethanolamine, 3,5,5-trimethylhexanoic acid, isononaic acid

Hazard statements (CLP) : H315 - Causes skin irritation
H318 - Causes serious eye damage
H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) : P273 - Avoid release to the environment
P280 - Wear protective gloves, eye protection
P302+P352 - IF ON SKIN: Wash with plenty of soap and water
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P332+P313 - If skin irritation occurs: Get medical advice/attention
P362+P364 - Take off contaminated clothing and wash it before reuse
P501 - Dispose of contents/container to a hazardous or special waste collection point

EUH-statements : EUH208 - Contains 2-n-butyl-benzo[d]isothiazol-3-one. May produce an allergic reaction

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Distillates (petroleum), hydrotreated light	(CAS No) 64742-53-6 (EC no) 265-156-6 (EC index no) 649-466-00-2 (REACH-no) 01-2119480375-34-0000	50 - 80	Asp. Tox. 1, H304
Fatty alcohol polyglycolether	(CAS No) 68920-66-1 (EC no) 500-236-9 (REACH-no) 01-2119489407-26	1 - 5	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
Fatty acid ethanol amide, ethoxylated	(CAS No) 68603-39-4	1 - 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
2,2'-iminodiethanol, diethanolamine	(CAS No) 111-42-2 (EC no) 203-868-0 (EC index no) 603-071-00-1 (REACH-no) 01-2119488930-28	1 - 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT RE 2, H373 Aquatic Chronic 3, H412
Fatty alcohol polyglycolether	(CAS No) 68920-66-1 (EC no) 500-236-9	1 - 5	Eye Irrit. 2, H319
3,5,5-trimethylhexanoic acid, isononaic acid	(CAS No) 3302-10-1 (EC no) 221-975-0 (REACH-no) 01-2119517580-45	1 - 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
2-aminoethanol	(CAS No) 141-43-5 (EC no) 205-483-3 (EC index no) 603-030-00-8 (REACH-no) 01-2119486455-28	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314 STOT SE 3, H335
1-dodecanol	(CAS No) 112-53-8 (EC no) 203-982-0 (REACH-no) 01-2119485976-15	0,1 - 1	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
isotridecan-1-ol	(CAS No) 27458-92-0 (EC no) 248-469-2	0,1 - 1	Skin Irrit. 2, H315 Aquatic Acute 1, H400
1-Tetradecanol	(CAS No) 112-72-1 (EC no) 204-000-3 (REACH-no) 01-2119485910-33	0,1 - 1	Eye Irrit. 2, H319 Aquatic Chronic 1, H410
2-n-butyl-benzo[d]isothiazol-3-one	(CAS No) 4299-07-4 (EC no) 420-590-7 (EC index no) 606-079-00-3	0,1 - 1	Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Specific concentration limits:

Name	Product identifier	Specific concentration limits
2-aminoethanol	(CAS No) 141-43-5 (EC no) 205-483-3 (EC index no) 603-030-00-8 (REACH-no) 01-2119486455-28	(C >= 5) STOT SE 3, H335

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Never give anything by mouth to an unconscious person.

First-aid measures after inhalation : When symptoms occur: go into open air and ventilate suspected area. Allow breathing of fresh air. Allow the victim to rest.

First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see ... on this label).

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

First-aid measures after ingestion : Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Dry powder. Carbon dioxide. Foam. Sand. AFFF foam. Water spray.

Unsuitable extinguishing media : Do not use a heavy water stream. When cooling/extinguishing: no water in the substance.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Combustible under specific conditions.

Explosion hazard : Not applicable.

Reactivity in case of fire : Decomposes on exposure to temperature rise: release of harmful/irritant gases/vapours.

Hazardous decomposition products in case of fire : Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic gases.

5.3. Advice for firefighters

Precautionary measures fire : Post warning notices (including no smoking). Avoid ignition sources. No open flames, no sparks, and no smoking.

Firefighting instructions : Evacuate area. Prevent fire-fighting water from entering environment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : Use water spray or fog for cooling exposed containers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Relevant water authorities should be notified of any large spillage to water course or drain. Practice good housekeeping - spillage can be slippery on smooth surface either wet or dry.

6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see section 8. Wear suitable protective clothing and gloves.

Emergency procedures : Evacuate unnecessary personnel. Soak up with inert absorbent material (for example sand, saw dust, a universal binder, silica gel).

Measures in case of dust release : Not applicable.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Clean up any spills as soon as possible, using an absorbent material to collect it. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Clean up any spills as soon as possible, using an absorbent material to collect it. Collect all waste in suitable and labelled containers and dispose according to local legislation. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : May be dangerously slippery if spilled.

6.4. Reference to other sections

For disposal of residues refer to section 13 : Disposal considerations" ". Concerning personal protective equipment to use, see section 8. See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Use personal protective equipment as required. Do not get in eyes, on skin, or on clothing. No open flames. No smoking. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures : Wash ... thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.
Storage conditions : Store in original container. Keep container closed when not in use. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.
Incompatible products : See Heading 10. Strong bases. Strong acids.
Incompatible materials : See Heading 10. Sources of ignition. Direct sunlight.
Prohibitions on mixed storage : Oxidation agents.
Storage area : Store away from heat. Floors should be impervious, resistant to liquids and easy to clean. Cannot withstand frost.
Special rules on packaging : Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

2-aminoethanol (141-43-5)		
EU	IOELV TWA (ppm)	1 ppm
EU	IOELV STEL (ppm)	3 ppm
United Kingdom	Local name	2-Aminoethanol
United Kingdom	WEL TWA (mg/m³)	2,5 mg/m³
United Kingdom	WEL TWA (ppm)	1 ppm
United Kingdom	WEL STEL (mg/m³)	7,6 mg/m³
United Kingdom	WEL STEL (ppm)	3 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)

8.2. Exposure controls

Appropriate engineering controls : Wash hands before breaks and after work. Do not breathe gas/vapour/aerosol.
Personal protective equipment : Avoid all unnecessary exposure.
Materials for protective clothing : Separate working clothes from town clothes. Launder separately
Hand protection : protective gloves
Eye protection : Eye protection should only be necessary where liquid could be splashed or sprayed. Chemical goggles or safety glasses
Skin and body protection : Wear suitable protective clothing
Respiratory protection : Avoid the formation of mists in the atmosphere. If this material is handled at elevated temperature or under mist forming conditions, approved respiratory protection equipment should be used. Wear appropriate mask
Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Emulsion.
Colour : clear. brown.
Odour : characteristic.
Odour threshold : No data available
No data available
pH : 9,2 (4%)
Relative evaporation rate (butylacetate=1) : No data available
Relative evaporation rate (ether=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : Not applicable
Auto-ignition temperature : No data available
Decomposition temperature : No data available

Flammability (solid, gas)	:	No data available
Vapour pressure	:	No data available
Relative vapour density at 20 °C	:	No data available
Relative density	:	0,93
Solubility	:	Miscible with water.
Log Pow	:	No data available
Log Kow	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive properties	:	Not applicable.
Oxidising properties	:	Not applicable.
Explosive limits	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition if stored normally.

10.2. Chemical stability

Combustible product. Stable at ambient temperature and under normal conditions of use. Not established.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

All heat sources. Sparks. Open flame. Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong oxidizers. Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Distillates (petroleum), hydrotreated light (64742-53-6)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5,53 mg/l/4h

Fatty alcohol polyglycolether (68920-66-1)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

2,2'-iminodiethanol, diethanolamine (111-42-2)	
LD50 oral rat	1600 mg/kg
LD50 dermal rabbit	> 8200 mg/kg

Fatty alcohol polyglycolether (68920-66-1)	
LD50 oral rat	> 2000 mg/kg

3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	
LD50 oral rat	1160 mg/kg
LD50 dermal rat	> 2000 mg/kg

2-aminoethanol (141-43-5)	
LD50 oral rat	2050 mg/kg
LD50 oral	700 mg/kg (mouse)
LD50 dermal rat	1000 mg/kg
LD50 dermal rabbit	1000 mg/kg

1-dodecanol (112-53-8)	
LD50 oral rat	> 5000 mg/kg

1-dodecanol (112-53-8)	
Skin corrosion/irritation	: Causes skin irritation. pH: 9,2 (4%)
Serious eye damage/irritation	: Causes serious eye damage. pH: 9,2 (4%)
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Harmful to aquatic life with long lasting effects.

Distillates (petroleum), hydrotreated light (64742-53-6)	
LC50 fish 1	> 100 mg/l 96 h
LC50 other aquatic organisms 1	> 100 mg/l
ErC50 (algae)	> 100 mg/l 48 h

Fatty alcohol polyglycolether (68920-66-1)	
LC50 fish 1	108 mg/l (96h, Dario rerio)
EC50 Daphnia 1	51 mg/l (48h, Daphnia magna)
EC50 72h algae (1)	> 100 mg/l (72h, Scenedesmus subspicatus)
NOEC chronic fish	0,16 mg/l
NOEC chronic crustacea	0,0724 mg/l (21d)

2,2'-iminodiethanol, diethanolamine (111-42-2)	
LC50 fish 1	1460 (Pimephales promelas, 96h)
EC50 Daphnia 1	55 mg/l (Daphnia magna, 48h)
ErC50 (algae)	2,2 mg/l (Pseudokirchneriella subcapitata, 96h)

Fatty alcohol polyglycolether (68920-66-1)	
LC50 fish 1	100 mg/l (Golden orfe, 96h)

3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	
LC50 fish 1	122 mg/l (Oncorhynchus mykiss, 96h)
EC50 Daphnia 1	68 mg/l (Daphnia magna, 48h)
ErC50 (algae)	81 mg/l (Pseudokirchneriella subcapitata, 72h)

2-aminoethanol (141-43-5)	
LC50 fish 1	170 mg/l (92 h)
ErC50 (algae)	22 mg/l (72 h)

1-dodecanol (112-53-8)	
LC50 fish 1	1 - 10 mg/l (Pimephales promelas) [DIN EN ISO 7346-2]
EC50 Daphnia 1	10 - 100 mg/l (Daphnia magna) [OECD 202]
EC50 other aquatic organisms 1	> 100 mg/l (Pseudomonas putida) [OECD 209]
ErC50 (algae)	0,1 - 1 mg/l (Scenedesmus subspicatus) [OECD 201]

12.2. Persistence and degradability

USINOV 2350	
Persistence and degradability	May cause long-term adverse effects in the environment.

Distillates (petroleum), hydrotreated light (64742-53-6)	
Persistence and degradability	Not readily biodegradable. Inherently biodegradable.

Fatty alcohol polyglycolether (68920-66-1)	
Persistence and degradability	Readily biodegradable.

2,2'-iminodiethanol, diethanolamine (111-42-2)	
Persistence and degradability	Readily biodegradable.

Fatty alcohol polyglycolether (68920-66-1)	
Persistence and degradability	Readily biodegradable.
Biodegradation	100 % (OECD 301D, 28d)

3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

USINOV 2350	
Log Pow	No data available
Log Kow	No data available
Bioaccumulative potential	Not established.

Distillates (petroleum), hydrotreated light (64742-53-6)	
Log Kow	> 3
Bioaccumulative potential	Bioaccumulative potential.

Fatty alcohol polyglycolether (68920-66-1)	
Log Pow	4,6
3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	
Bioaccumulative potential	Ecological problems are not know n or expected under normal use.
1-Tetradecanol (112-72-1)	
Log Pow	6,03

12.4. Mobility in soil

Distillates (petroleum), hydrotreated light (64742-53-6)	
Ecology - soil	Insoluble in w ater.
2,2'-iminodiethanol, diethanolamine (111-42-2)	
Ecology - soil	Material highly soluble in w ater.
3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	
Ecology - soil	Poorly soluble in w ater.

12.5. Results of PBT and vPvB assessment

Component	
Fatty acid ethanol amide, ethoxylated (68603-39-4)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
2,2'-iminodiethanol, diethanolamine (111-42-2)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
3,5,5-trimethylhexanoic acid, isononaic acid (3302-10-1)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Distillates (petroleum), hydrotreated light (64742-53-6)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (w aste) : Disposal must be done according to official regulations.

Waste treatment methods : Recycling is preferred to disposal or incineration. Do not empty into drains, dispose of this material and its container at hazardous or special w aste collection point. Take up liquid spill into absorbent material, e.g.: sand/earth.

Waste disposal recommendations : Dispose of contents/container to ...

Ecology - w aste materials : Avoid release to the environment. Empty containers should be taken for recycling, recovery or w aste in accordance with local regulation.

European List of Waste (LoW) code : 13 01 05* - non-chlorinated emulsions

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
No dangerous good in sense of transport regulations.(ADR, RID, IMDG, IATA)				
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

ADR	IMDG	IATA	ADN	RID
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

14.6. Special precautions for user

Special transport precautions : Not regulated or not hazardous

- Overland transport

Transport regulations (ADR) : Not subject

- Transport by sea

Transport regulations (IMDG) : Not subject

- Air transport

No data available

- Inland waterway transport

Carriage prohibited (ADN) : No

Not subject to ADN : No

- Rail transport

Transport regulations (RID) : Not subject

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out
Distillates (petroleum), hydrotreated light

SECTION 16: Other information

Indication of changes:
Revision - See : *.

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging. (Read the technical data sheet).

Other information : None.

Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4

Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
EUH208	Contains . May produce an allergic reaction