

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.01.2026

Version number 10 (replaces version 9)

Revision: 09.05.2025

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****· 1.1 Product identifier****· Trade name: PressurePro Hot Wax RM 41****· UFI:** 5971-W0M4-V00S-U3CT**· 1.2 Relevant identified uses of the substance or mixture and uses advised against**

Restricted to professional users.

**· Application of the substance / the mixture** Wax emulsion**· 1.3 Details of the supplier of the safety data sheet****· Manufacturer/Supplier:****Alfred Kärcher SE & Co. KG**

Alfred-Kärcher-Str. 28-40

D - 71364 Winnenden

Tel.: +49-7195-14-0

**Karcher Ltd**

Unit 3

Redcow Retail Centre

Robinhood Road, Ballymount

Dublin 22

D22 PY03

Tel.: +353 1 409 7777

Internet: [www.karcher.com](http://www.karcher.com)**· Further information obtainable from:****Regulatory Affairs**

Tel.: +49-7195-14-0

[productsafety.management.de@karcher.com](mailto:productsafety.management.de@karcher.com)**· 1.4 Emergency telephone number:**

Emergency medical information: 8am-10pm (seven days) contact National Poisons Information Centre, Beaumont Hospital, Dublin 9 DOV2NO, Ireland.

Telephone Number: +353 (0)1 809 2166

For Hazardous Materials [or Dangerous Goods] Incidents

Spill, Leak, Fire, Exposure, or Accident

Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300

Outside USA and Canada: +1-703-527-3887 (collect calls accepted)

**SECTION 2: Hazards identification****· 2.1 Classification of the substance or mixture****· Classification according to Regulation (EC) No 1272/2008**

Skin Irrit. 2 H315 Causes skin irritation.

Eye Dam. 1 H318 Causes serious eye damage.

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Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

**· 2.2 Label elements****· Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**· Hazard pictograms**

GHS05



GHS09

**· Signal word** Danger**· Hazard-determining components of labelling:**

Aminosiloxane

fatty alcohol ethoxylate

1-propanaminium, 2-hydroxy-N-(2-hydroxypropyl) -N-N-dimethyl, diesters with vegetable oil fatty acids, methyl sulfates

Bis(2-hydroxyethyl)oleylamine

**· Hazard statements**

H315 Causes skin irritation.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effects.

**· Precautionary statements**

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves / eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**· Additional information:**

Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

**· 2.3 Other hazards****· Results of PBT and vPvB assessment**· **PBT:** Not applicable· **vPvB:** Not applicable· **Determination of endocrine-disrupting properties** Not applicable**SECTION 3: Composition/information on ingredients****· 3.2 Mixtures****Description:** Mixture of substances listed below with non-hazardous additions.

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<b>Dangerous components:</b>		
CAS: 112-34-5 EINECS: 203-961-6 Index number: 603-096-00-8 Reg.nr.: 01-2119475104-44-xxxx	2-(2-butoxyethoxy)ethanol ⚠ Eye Irrit. 2, H319	≥5-<10%
CAS: 5131-66-8 EINECS: 225-878-4 Index number: 603-052-00-8 Reg.nr.: 01-2119475527-28-XXXX	propylene glycol monobutyl ether ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319	1-5%
CAS: 71750-79-3	Aminosiloxane ⚠ Eye Dam. 1, H318; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315	≥3-<5%
CAS: 78330-20-8	fatty alcohol ethoxylate ⚠ Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302	≥1-<3%
CAS: 1474044-71-7 EC number: 939-685-4 Reg.nr.: 01-2119983493-26	1-propanaminium, 2-hydroxy-N-(2-hydroxypropyl) -N-N-dimethyl, diesters with vegetable oil fatty acids, methyl sulfates ⚠ Eye Dam. 1, H318; ⚠ Skin Irrit. 2, H315; Aquatic Chronic 3, H412	≥1-<2.5%
CAS: 25307-17-9 Reg.nr.: 01-2119510876-35-0000	Bis(2-hydroxyethyl)oleylamine ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); ⚠ Acute Tox. 4, H302	≥1-<2.5%
CAS: 14858-73-2 EINECS: 238-925-9 Reg.nr.: 01-2119980070-45	Bis(2-ethylhexyl)carbonate ⚠ Skin Irrit. 2, H315	0.1-1%
CAS: 55965-84-9 Index number: 613-167-00-5	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) ⚠ Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; ⚠ Skin Corr. 1C, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); ⚠ Skin Sens. 1A, H317, EUH071 Specific concentration limits: Skin Corr. 1C; H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %	≥0.00025-<0.0015%

**Regulation (EC) No 648/2004 on detergents / Labelling for contents**

non-ionic surfactants, cationic surfactants	<5%
perfumes (TERPINEOL), preservation agents (2-BROMO-2-NITROPROPANE-1,3-DIOL, METHYLCHLOROISOTHIAZOLINONE/METHYLISOTHIAZOLINONE (3:1))	

**Additional information** For the wording of the listed hazard phrases refer to section 16.

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### **SECTION 4: First aid measures**

- **4.1 Description of first aid measures**
  - **After inhalation** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact** Generally the product does not irritate the skin.
  - **After eye contact** Rinse opened eye for several minutes under running water.
  - **After swallowing**  
Rinse out mouth and then drink plenty of water.  
If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### **SECTION 5: Firefighting measures**

- **5.1 Extinguishing media**
- **Suitable extinguishing agents**  
CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.
- **Additional information** Collect contaminated fire fighting water separately. It must not enter the sewage system.

### **SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required
- **6.2 Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.  
Do not allow to penetrate the ground/soil.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).  
Ensure adequate ventilation.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

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**SECTION 7: Handling and storage****· 7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Avoid contact with eyes and skin.

**· Information about fire - and explosion protection:** No special measures required.

**· 7.2 Conditions for safe storage, including any incompatibilities****· Storage**

**· Requirements to be met by storerooms and receptacles:** No special requirements.

**· Information about storage in one common storage facility:** Keep away from food, beverages and feed.

**· Further information about storage conditions:** Keep receptacle tightly sealed.

**· 7.3 Specific end use(s)** No further relevant information available.

**SECTION 8: Exposure controls/personal protection****· 8.1 Control parameters****· Ingredients with limit values that require monitoring at the workplace:****112-34-5 2-(2-butoxyethoxy)ethanol**

OEL	Short-term value: 101.2 mg/m <sup>3</sup> , 12 ppm
	Long-term value: 67.5 mg/m <sup>3</sup> , 10 ppm

**IOELV****· PNECs****1474044-71-7 1-propanaminium, 2-hydroxy-N-(2-hydroxypropyl) -N-N-dimethyl, diesters with vegetable oil fatty acids, methyl sulfates**

PNEC	10 mg/l (STP) (Assessment factor: 100)
PNEC sediment	1.7 mg/kg (freshwater) (sediment dw)
	0.17 mg/kg (marine water) (sediment dw)
PNEC aqua	0.017 mg/l (freshwater) (Assessment factor: 10)
	0.002 mg/l (marine water) (Assessment factor: 100)

**· 8.2 Exposure controls**

**· Appropriate engineering controls** No further data; see section 7.

**· Individual protection measures, such as personal protective equipment**

**· General protective and hygienic measures**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

**· Respiratory protection:** Not necessary if room is well-ventilated.

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- **Hand protection**



Protective gloves.

- **Material of gloves** Butyl rubber, BR

- **Penetration time of glove material**

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye/face protection**



Tightly sealed goggles (EN 166)

### SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**

- **General Information**

- **Physical state**

Liquid

- **Colour:**

Yellowish

- **Odour:**

Pine

- **Odour threshold:**

Not determined

- **Melting point/freezing point:**

-2 °C

- **Boiling point or initial boiling point and boiling range**

undetermined

- **Flammability**

Not applicable

- **Lower and upper explosion limit**

- **Lower:**

Not determined

- **Upper:**

Not determined

- **Flash point:**

Not applicable

- **Auto-ignition temperature:**

not applicable

- **Decomposition temperature:**

Not determined

- **pH at 20 °C**

4.8

- **pH-value 1 %:**

6-8

- **Viscosity:**

Not determined

- **Kinematic viscosity**

Not determined

- **dynamic:**

Not determined

- **Solubility**

- **Water:**

Fully miscible

- **Partition coefficient n-octanol/water (log value)**

Not determined

- **Vapour pressure:**

Not determined

- **Density and/or relative density**

0.9907 g/cm<sup>3</sup>

- **Density at 20 °C:**

Not determined

- **Relative density**

Not determined

- **Vapour density**

Not determined

- **Relative gas density**

Not determined

- **Particle characteristics**

Not applicable

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· <b>9.2 Other information</b>	
· <b>Appearance:</b>	
· Form:	Fluid
· <b>Important information on protection of health and environment, and on safety.</b>	
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product does not present an explosion hazard.
· Change in condition	
· Evaporation rate	Not determined
· <b>Information with regard to physical hazard classes</b>	
· Explosives	Void
· Flammable gases	Void
· Aerosols	Void
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Void
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void

**SECTION 10: Stability and reactivity**

- **10.1 Reactivity** corresponds to 10.3
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known

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**SECTION 11: Toxicological information****· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****· Acute toxicity** Based on available data, the classification criteria are not met.**· LD/LC50 values relevant for classification:****112-34-5 2-(2-butoxyethoxy)ethanol**

Oral	LD50	2410 mg/kg (mouse) (OECD 401)
Dermal	LD50	2764 mg/kg (Rabbit)

**5131-66-8 propylene glycol monobutyl ether**

Oral	LD50	3300 mg/kg (Rat)
------	------	------------------

**78330-20-8 fatty alcohol ethoxylate**

Oral	ATE	500 mg/kg (Rat)
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**25307-17-9 Bis(2-hydroxyethyl)oleylamine**

Oral	LD50	1260 mg/kg (Rat)
------	------	------------------

**55965-84-9 reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)**

Dermal	LD50	>140 mg/kg (Rat)
Inhalative	LC50	67 mg/kg (Rat)
	LC50/4 h	0.17 mg/l (Rat)

**· Primary irritant effect:****· Skin corrosion/irritation** Causes skin irritation.**· Serious eye damage/irritation** Causes serious eye damage.**· Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.**· Germ cell mutagenicity** Based on available data, the classification criteria are not met.**· Carcinogenicity** Based on available data, the classification criteria are not met.**· Reproductive toxicity** Based on available data, the classification criteria are not met.**· STOT-single exposure** Based on available data, the classification criteria are not met.**· STOT-repeated exposure** Based on available data, the classification criteria are not met.**· Aspiration hazard** Based on available data, the classification criteria are not met.**· 11.2 Information on other hazards****· Endocrine disrupting properties**

556-67-2	octamethylcyclotetrasiloxane
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List II

**SECTION 12: Ecological information****· 12.1 Toxicity****· Aquatic toxicity:****112-34-5 2-(2-butoxyethoxy)ethanol**

LC50/96 h	1300 mg/l (Lepomis macrochirus)
EC10/16 h	1170 mg/l (Pseudomonas putida)
EC50/24 h	2850 mg/l (Daphnia magna) (DIN 38412)
NOEC	>100 mg/l (Desmodesmus subspicatus)

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<b>5131-66-8 propylene glycol monobutyl ether</b>	
LC50/96 h	560-1000 mg/l (fish)
<b>78330-20-8 fatty alcohol ethoxylate</b>	
LC50/96 h	>10-100 mg/l (Leuciscus idus)
EC50/48 h	>10-<100 mg/l (Aquatic invertebrates)
EC50/72 h	>10-<100 mg/l (Aquatic plants)
<b>1474044-71-7 1-propanaminium, 2-hydroxy-N-(2-hydroxypropyl) -N-N-dimethyl, diesters with vegetable oil fatty acids, methyl sulfates</b>	
LC50/96 h	>10 mg/l (Cyprinus carpio)
EC50/48 h	>8.6 mg/l (Daphnia magna)
EC50/72 h (static)	1.2 mg/l (Pseudokirchneriella subcapitata)
EC50	100 mg/l / 6 d (STP)
NOEC	0.686 mg/l /35 d (Pimephales promelas)
	1 mg/l /21 d (Daphnia magna)
	0.39 mg/l /72 h (Pseudokirchneriella subcapitata) (OECD 201)
<b>25307-17-9 Bis(2-hydroxyethyl)oleylamine</b>	
LC50/96 h	>0.1-1 mg/l (Danio rerio) (OECD 203)
EC50/48 h	>0.01-0.1 mg/l (Daphnia magna) (OECD 202)
EC50/72 h	>0.01-0.1 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
EC10/21 d	>0.001-0.01 mg/l (Daphnia magna) (OECD 211)

· **12.2 Persistence and degradability** No further relevant information available.

· **Degree of elimination:**

<b>112-34-5 2-(2-butoxyethoxy)ethanol</b>	
OECD 301C	80-90 % (28 d)
OECD 301E	>70 % (28 d)
OECD 302B	100 % (28 d)
<b>5131-66-8 propylene glycol monobutyl ether</b>	
OECD 301E	90 % (28 d)
<b>1474044-71-7 1-propanaminium, 2-hydroxy-N-(2-hydroxypropyl) -N-N-dimethyl, diesters with vegetable oil fatty acids, methyl sulfates</b>	
OECD 301F	>60 % (28 d)
OECD 311	>60 % (60 d)

· **12.3 Bioaccumulative potential** No further relevant information available.

· **12.4 Mobility in soil** No further relevant information available.

· **12.5 Results of PBT and vPvB assessment**

· **PBT:** Not applicable

· **vPvB:** Not applicable

· **12.6 Endocrine disrupting properties** For information on endocrine disrupting properties see section 11.

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· **12.7 Other adverse effects**

· **Additional ecological information:**

· **General notes:**

The product does not contain organically bounded halogens (AOX-free).

The product does not contain organic complexing agents.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Water danger class 3 (German Regulation) (Self-assessment): extremely hazardous for water.

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

### SECTION 13: Disposal considerations

· **13.1 Waste treatment methods**

· **Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Must be specially treated adhering to official regulations.

· **European waste catalogue**

20 01 29*	detergents containing hazardous substances
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· **Uncleaned packaging:**

· **Recommendation:**

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

· **Recommended cleansing agents:** Water, if necessary together with cleaning agents.

### SECTION 14: Transport information

· **14.1 UN number or ID number**

· ADR, IMDG, IATA	UN3082
-------------------	--------

· **14.2 UN proper shipping name**

· ADR	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bis(2-hydroxyethyl)oleylamine)
· IMDG	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bis(2-hydroxyethyl)oleylamine), MARINE POLLUTANT
· IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bis(2-hydroxyethyl)oleylamine)

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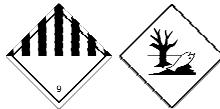
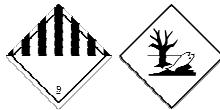
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**· 14.3 Transport hazard class(es)****· ADR****· Class  
· Label**9 (M6) Miscellaneous dangerous substances and articles.  
9**· IMDG, IATA****· Class  
· Label**9 Miscellaneous dangerous substances and articles.  
9**· 14.4 Packing group****· ADR, IMDG, IATA**

III

**· 14.5 Environmental hazards:**

Product contains environmentally hazardous substances: Bis(2-hydroxyethyl)oleylamine

**· Marine pollutant:**

Symbol (fish and tree)

**· Special marking (ADR):**

Symbol (fish and tree)

**· Special marking (IATA):**

Symbol (fish and tree)

**· 14.6 Special precautions for user**

Warning: Miscellaneous dangerous substances and articles.

**· Hazard identification number (Kemler code):**

90

**· EMS Number:**

F-A,S-F

**· Stowage Category**

A

**· 14.7 Maritime transport in bulk according to IMO instruments**

Not applicable

**· Transport/Additional information:**

≤ 5 L/5 kg: Not dangerous according to the above specifications.

**· ADR**

5L

**· Limited quantities (LQ)**

Code: E1

**· Excepted quantities (EQ)**

Maximum net quantity per inner packaging: 30 ml

**· Transport category**

Maximum net quantity per outer packaging: 1000 ml

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**· IMDG**

5L

**· Limited quantities (LQ)**

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· <b>Excepted quantities (EQ)</b>	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· <b>UN "Model Regulation":</b>	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BIS(2-HYDROXYETHYL)OLEYLAMINE), 9, III

**SECTION 15: Regulatory information**

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
  - **Named dangerous substances - ANNEX I** None of the ingredients is listed.
  - **Seveso category E2** Hazardous to the Aquatic Environment
  - **Qualifying quantity (tonnes) for the application of lower-tier requirements** 200 t
  - **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t
  - **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3, 55
- **National regulations**
  - **Information about limitation of use:** Employment restrictions concerning juveniles must be observed.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.  
A product information sheet can be provided if requested.

**· Relevant phrases**

- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H310 Fatal 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.
- H330 Fatal if inhaled.
- 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.
- EUH071 Corrosive to the respiratory tract.

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**Classification according to Regulation (EC) No 1272/2008**

Skin corrosion/irritation	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
Serious eye damage/irritation	
Hazardous to the aquatic environment - long-term (chronic) aquatic hazard	

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**Version number of previous version: 9****Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 2: Acute toxicity – Category 2

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Corr. 1C: Skin corrosion/irritation – Category 1C

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1A: Skin sensitisation – Category 1A

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

**\* Data compared to the previous version altered.**

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