

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : Cleaner 06 New  
Revision date : 03.12.2025  
Print date : 05.02.2026

Version (Revision) : 5.2.0 (5.1.0)

## 1.1 Product identifier

Cleaner 06 New  
Unique Formula Identifier : A9AD-EK91-XH90-FR7K

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

### Relevant identified uses

Washing and cleaning products  
Metal surface treatment products

## 1.3 Details of the supplier of the safety data sheet

### Supplier

PERKUTE Maschinenbau GmbH

**Street :** Düsterbergstr. 10

**Postal code/City :** 48432 Rheine

**Telephone :** +49(0)5971/8081680

**Information contact :** info@perkute.de

## 1.4 Emergency telephone number

+49(0)5971/8081680

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

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

Eye Dam. 1 ; H318 - Serious eye damage/eye irritation : Category 1 ; Causes serious eye damage.

### 2.2 Label elements

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

##### Hazard pictograms



Corrosion (GHS05)

##### Signal word

Danger

##### Hazard components for labelling

Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; CAS No. : 39464-70-5  
Laurylamine ethoxylated ; CAS No. : 31017-83-1

##### Hazard statements

H318 Causes serious eye damage.

##### Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection  
P310 Immediately call a POISON CENTER/doctor.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes and easy to do. Continue rinsing.



### 2.3 Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### Adverse human health effects and symptoms

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

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This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

##### Hazardous ingredients

PHOSPHORIC ACID ; REACH No. : 01-2119485924-24 ; EC No. : 231-633-2 ; Index No. : 015-011-00-6 ; CAS No. : 7664-38-2

Weight fraction :  $\geq 0,5 - < 5 \%$

Classification 1272/2008 [CLP] : Met. Corr. 1 ; H290 Skin Corr. 1B ; H314 Eye Dam. 1 ; H318 Acute Tox. 4 ; H302

Specific Conc. Limits : Eye Dam. 1 ; H318: C  $\geq 25 \%$  • Skin Corr. 1B ; H314: C  $\geq 25 \%$  • Skin Corr. 1C ; H314: C  $\geq 25 \%$  • Eye Irrit. 2 ; H319: C  $\geq 10 \%$  • Skin Irrit. 2 ; H315: C  $\geq 10 \%$

Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; REACH No. : Polymer ; EC No. : 609-691-9 ; CAS No. : 39464-70-5

Weight fraction :  $\geq 1 - < 3 \%$

Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Skin Irrit. 2 ; H315

Potassium Cumenesulfonate ; REACH No. : 01-2119489427-24 ; EC No. : 248-827-8 ; CAS No. : 28085-69-0

Weight fraction :  $\geq 0,5 - < 5 \%$

Classification 1272/2008 [CLP] : Eye Irrit. 2 ; H319

Sodium Cumenesulfonate ; REACH No. : 01-2119489411-37 ; EC No. : 248-983-7 ; CAS No. : 28348-53-0

Weight fraction :  $\geq 0,5 - < 5 \%$

Classification 1272/2008 [CLP] : Eye Irrit. 2 ; H319

Laurylamine ethoxylated ; REACH No. : Polymer ; EC No. : 931-964-9 ; CAS No. : 31017-83-1

Weight fraction :  $\geq 1 - < 3 \%$

Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Acute Tox. 4 ; H302 Aquatic Chronic 3 ; H412

##### Additional information

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

##### General information

Do not leave affected person unattended. Remove affected person from the danger area and lay down. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious but breathing normally, place in recovery position and seek medical advice. Remove contaminated, saturated clothing immediately. First aider: Pay attention to self-protection!

##### Following inhalation

If breathing is irregular or stopped, administer artificial respiration. Remove casualty to fresh air and keep warm and at rest. Consult a doctor immediately in the case of inhaling spray mist and show him packing or label. No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator.

##### In case of skin contact

Remove contaminated, saturated clothing immediately. Wash with plenty of water. Immediate medical treatment required because corrosive injuries that are not treated are hard to cure. Wash clothing immediately.

##### After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyes apart and consult an ophthalmologist.

##### Following ingestion

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person or a person with cramps. Do NOT induce vomiting. Call a physician immediately.

#### 4.2

The most important known symptoms and effects are described in the product labelling (see section 2) and/or section 11.

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

After decontamination of the skin pain treatment and shock prophylaxis. Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

#### Unsuitable extinguishing media

Strong water jet , Full water jet

### 5.2 Special hazards arising from the substance or mixture

See SECTION 2.1 (classification).

#### Hazardous combustion products

Pyrolysis products, toxic

### 5.3 Advice for firefighters

Do not inhale explosion and combustion gases. In case of fire: Wear self-contained breathing apparatus.

### 5.4 Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Move undamaged containers from immediate hazard area if it can be done safely.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Remove persons to safety. See protective measures under point 7 and 8.

### 6.2 Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it.

### 6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Clear contaminated areas thoroughly.

### 6.4 Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8 Disposal: see section 13

## SECTION 7: Handling and storage



### 7.1 Precautions for safe handling

Wear personal protection equipment (refer to section 8). Avoid: generation/formati  
All work processes must always be designed so that the following is as low as possible contact . When diluting/dissolving, always have the water ready first, then slowly si  
eat, drink, smoke, sniff. Wash hands before breaks and after work.

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### 7.2 Conditions for safe storage, including any incompatibilities

#### Hints on joint storage

Storage class (TRGS 510) : 12

#### Further information on storage conditions

### 7.3 Specific end use(s)

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For use in industrial installations and professional treatment only. Observe technical data sheet.

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### Occupational exposure limit values

PHOSPHORIC ACID ; CAS No. : 7664-38-2

Limit value type (country of origin) : TRGS 900 ( D )  
Parameter : E: inhalable fraction  
Limit value : 2 mg/m<sup>3</sup>  
Peak limitation : 2(I)  
Remark : Y  
Version : 17.06.2024

Limit value type (country of origin) : STEL ( EC )  
Limit value : 2 mg/m<sup>3</sup>  
Version : 09.03.2022

Limit value type (country of origin) : TWA ( EC )  
Limit value : 1 mg/m<sup>3</sup>  
Version : 09.03.2022

##### DNEL-/PNEC-values

###### DNEL/DMEL

PHOSPHORIC ACID ; CAS No. : 7664-38-2

Limit value type : DNEL worker (local)  
Exposure route : Inhalation  
Exposure frequency : Long-term  
Limit value : 1 mg/m<sup>3</sup>  
Limit value type : DNEL worker (local)  
Exposure route : Inhalation  
Exposure frequency : Short-term  
Limit value : 2 mg/m<sup>3</sup>  
Limit value type : DNEL worker (systemic)  
Exposure route : Inhalation  
Exposure frequency : Long-term  
Limit value : 10,7 mg/m<sup>3</sup>

Potassium Cumenesulfonate ; CAS No. : 28085-69-0

Limit value type : DNEL/DMEL (Industrial)  
Exposure route : Dermal  
Exposure frequency : Long-term  
Limit value : 7,6 mg/kg

Sodium Cumenesulfonate ; CAS No. : 28348-53-0

Limit value type : DNEL/DMEL (Industrial)  
Exposure route : Dermal  
Exposure frequency : Long-term  
Limit value : 7,6 mg/kg  
Limit value type : DNEL/DMEL (Industrial)  
Exposure route : Inhalation  
Exposure frequency : Long-term  
Limit value : 53,6 mg/m<sup>3</sup>

Potassium Cumenesulfonate ; CAS No. : 28085-69-0

Limit value type : DNEL/DMEL (Industrial)  
Exposure route : Inhalation  
Exposure frequency : Long-term  
Limit value : 53,6 mg/m<sup>3</sup>

###### PNEC

Potassium Cumenesulfonate ; CAS No. : 28085-69-0

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Limit value type : PNEC (Aquatic, freshwater)  
Exposure route : Water (Including sewage plant)  
Exposure time : Short-term  
Limit value : 0,23 mg/l  
Sodium Cumenesulfonate ; CAS No. : 28348-53-0  
Limit value type : PNEC (Aquatic, freshwater)  
Exposure route : Water (Including sewage plant)  
Exposure time : Short-term  
Limit value : 0,23 mg/l  
Limit value type : PNEC (Sewage treatment plant)  
Exposure route : Water (Including sewage plant)  
Exposure time : Short-term  
Limit value : 100 mg/l  
Potassium Cumenesulfonate ; CAS No. : 28085-69-0  
Limit value type : PNEC (Sewage treatment plant)  
Exposure route : Water (Including sewage plant)  
Exposure time : Short-term  
Limit value : 100 mg/l

### 8.2 Exposure controls



#### Personal protection equipment

##### Eye/face protection

Eye glasses with side protection Face protection shield

##### Skin protection

Tested protective gloves must be worn

##### Hand protection

Recommended glove articles like: EN ISO 374

##### Suitable material :

FKM (fluoro rubber)

Thickness of the glove material : 0.7 mm

Breakthrough time : 480 min

CR (polychloroprene, chloroprene rubber)

Thickness of the glove material : 0.65 mm

Breakthrough time : 480 min

**Remark :** Check leak tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazard purposes, it is recommended to check the resistance to chemicals of the protection together with the supplier of these gloves.

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##### Body protection

**Suitable protective clothing :** Protective apron , Overall , Chemical resistant safety shoes.

**Required properties :** acid-resistant.

**Remark :** Only wear fitting, comfortable and clean protective clothing.

##### Respiratory protection

##### Suitable respiratory protection apparatus

Filtering device (full mask or mouthpiece) with filter: ABEK-P2 filter

prolonged exposure : Wear a self-contained breathing apparatus and chemical protective clothing.

##### General information

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Wash hands before breaks and after work. Apply skin care products after work.

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

**Physical state :** Liquid

**Odour :** characteristic

#### Appearance

**Colour :** yellow - greenish blue

#### Safety characteristics

**Melting point/freezing point :** No data available

**Initial boiling point and boiling range :** ( 1013 hPa ) No data available

**Decomposition temperature :** No data available

**Flash point :** not applicable DIN 51755 part 1

**Auto-ignition temperature :** not applicable DIN 51794

**Lower explosion limit :** not applicable

**Upper explosion limit :** not applicable

**Vapour pressure :** ( 20 °C ) No data available

**Density :** ( 20 °C ) approx. 1,17 g/cm<sup>3</sup> DIN 51757

**Water solubility :** ( 20 °C ) miscible

**pH-value:** ( 20 °C ) approx. 3,5

**Partition coefficient n-octanol/water :** No data available

**Kinematic viscosity :** ( 40 °C ) No data available

**Odour threshold :** No data available

**Relative vapour density :** ( 20 °C ) No data available

**Vapourisation rate :** No data available

**Maximum VOC content (EC) :** 0 Weight-% 2010/75/EC

**Flammable solids :** Not fulfilling criteria for hazard class "Flammable Solids".

**Flammable gases :** Not applicable.

**Oxidising liquids :** GHS/CLP criteria are not met.

**Explosive properties :** GHS/CLP criteria are not met.

#### 9.2 Other information

None

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Information is given in subsection 10.3. No hazardous reaction when handled and stored according to provisions.

#### 10.2 Chemical stability

The product is stable under storage at normal ambient temperatures.

#### 10.3 Possibility of hazardous reactions

Violent reaction with: Alkali (lye). Light metals , Metal, base

#### 10.4 Conditions to avoid

No information available.

#### 10.5 Incompatible materials

Light metals , Metal, base

#### 10.6

Does not decompose when used for intended uses.

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### SECTION 11: Toxicological information

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### 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.

##### Acute oral toxicity

Parameter : ATEmix  
Exposure route : Oral  
Effective dose : 9609 mg/kg  
Parameter : ATEmix ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Exposure route : Oral  
Effective dose : 500 mg/kg  
Method : OECD 423  
Parameter : LD50 ( Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; CAS No. : 39464-70-5 )  
Exposure route : Oral  
Species : Rat  
Effective dose : > 2000 mg/kg  
Parameter : LD50 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Exposure route : Oral  
Species : Rat  
Effective dose : > 300 - 2000 mg/kg  
Method : OECD 401  
Parameter : ATE ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Exposure route : Oral  
Effective dose : 500 mg/kg  
Parameter : ATE ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Exposure route : Oral  
Effective dose : 500 mg/kg

##### Acute dermal toxicity

Parameter : ATEmix  
Exposure route : Dermal  
Effective dose : not relevant  
Parameter : LD50 ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Exposure route : Dermal  
Species : Rabbit  
Effective dose : 2740 mg/kg

##### Acute inhalation toxicity

Parameter : ATEmix  
Exposure route : Inhalation (vapour)  
Effective dose : not relevant  
Parameter : LC50 ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Exposure route : Inhalation  
Effective dose : 850 mg/l  
Exposure time : 2 h

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#### Corrosive/irritant effect on skin/eyes

##### Skin corrosion/irritation

Parameter : Skin corrosion/irritation ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Rabbit  
Result : Causes burns  
Parameter :  
Result :  
Parameter : Skin corrosion/irritation ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Rabbit  
Result : Erythema (redness).  
Method : OECD 404

Based on available data, the classification criteria are not met.

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### Serious eye damage/eye irritation

Parameter : Serious eye damage/eye irritation ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Rabbit  
Exposure time : 24 h  
Result : Causes serious eye damage  
Parameter : Serious eye damage/eye irritation ( Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; CAS No. : 39464-70-5 )  
Result : Causes serious eye damage  
Parameter : Serious eye damage/eye irritation ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Rabbit  
Result : Corneal opacity.  
Method : OECD 405  
Causes serious eye damage.

### Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

#### Skin sensitisation

Parameter : Skin sensitisation ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Guinea pig  
Result : Not sensitising.  
Method : OECD 406

#### Sensitisation to the respiratory tract

Parameter : Sensitisation to the respiratory tract ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Guinea pig  
Result : Not sensitising.  
Method : OECD 406

### CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

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

No information available.



## SECTION 12: Ecological information

### 12.1 Toxicity

#### Aquatic toxicity

##### Acute (short-term) fish toxicity

Parameter : LC50 ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Lepomis macrochirus (Bluegill)  
Evaluation parameter : Acute (short-term) fish toxicity  
Effective dose : 3 - 3,25 mg/l  
Exposure time : 96 h

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Parameter : LC50 ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Gambusia affinis (Mosquito fish)  
Evaluation parameter : Acute (short-term) fish toxicity  
Effective dose : 138 mg/l  
Exposure time : 96 h

Parameter : LC50 ( Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; CAS No. : 39464-70-5 )  
Species : Leuciscus idus (golden orfe)  
Evaluation parameter : Acute (short-term) fish toxicity  
Effective dose : > 1000 mg/l  
Exposure time : 48 h

Parameter : LC0 ( Poly(oxy-1,2-ethanediyl),alpha-phenyl-omega-hydroxy-, phosphate ; CAS No. : 39464-70-5 )  
Species : Leuciscus idus (golden orfe)  
Evaluation parameter : Acute (short-term) fish toxicity  
Effective dose : > 1000 mg/l  
Exposure time : 48 h

Parameter : LC50 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Danio rerio (zebrafish)  
Evaluation parameter : Acute (short-term) fish toxicity  
Effective dose : > 1 - 10 mg/l  
Exposure time : 96 h  
Method : OECD 203

### Acute (short-term) toxicity to aquatic invertebrates

Parameter : EC50 ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Daphnia magna (Big water flea)  
Evaluation parameter : Acute (short-term) daphnia toxicity  
Effective dose : > 100 mg/l  
Exposure time : 48 h  
Method : OECD 202

Parameter : EC50 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Daphnia magna (Big water flea)  
Evaluation parameter : Acute (short-term) daphnia toxicity  
Effective dose : > 1 - 10 mg/l  
Exposure time : 48 h

### Acute (short-term) toxicity to algae and cyanobacteria

Parameter : EC50 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Desmodesmus subspicatus  
Evaluation parameter : Acute (short-term) algae toxicity  
Effective dose : > 1 - 10 mg/l  
Exposure time : 72 h  
Method : OECD 201

Parameter : EC10 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Acute (short-term) algae toxicity  
Effective dose : 0,62 mg/l  
Exposure time : 72 h

### Chronic (long-term) toxicity to aquatic algae and cyanobacteria

Parameter : NOEC ( PHOSPHORIC ACID ; CAS No. : 7664-38-2 )  
Species : Desmodesmus subspicatus  
Evaluation parameter : Chronic (long-term) algae toxicity  
Effective dose : 100 mg/l  
Exposure time : 72 h  
Method : OECD 201

Parameter : NOEC ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Desmodesmus subspicatus  
Evaluation parameter : Chronic (long-term) algae toxicity

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Effective dose : 0,5 mg/l  
Method : OECD 201

### Toxicity to microorganisms

Parameter : EC10 ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Species : Pseudomonas putida  
Evaluation parameter : Toxicity to microorganisms  
Effective dose : > 10000 mg/l

## 12.2 Persistence and degradability

The surfactants contained in this mixture comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

### Biodegradation

Parameter : Biodegradation ( Laurylamine ethoxylated ; CAS No. : 31017-83-1 )  
Evaluation parameter : Aerobic  
Degradation rate : > 60 %  
Test duration : 28 D  
Evaluation : Biodegradable.  
Method : OECD 301B

## 12.3 Bioaccumulative potential

No information available.

## 12.4 Mobility in soil

No information available.

## 12.5 Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

## 12.6 Endocrine disrupting properties

No information available.

## 12.7 Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Dispose according to legislation. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Contaminated packages must be completely emptied and can be re-used following proper cleaning. Packing which cannot be properly cleaned must be disposed of.

## SECTION 14: Transport information



### 14.1 UN number or ID number

No dangerous good in sense of these transport regulations.

### 14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

### 14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

### 14.4

No dangerous good in sense of these transport regulations.

### 14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

### 14.6 Special precautions for user

None

### 14.7 Maritime transport in bulk according to IMO instruments

not applicable

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### SECTION 15: Regulatory information

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

##### EU legislation

##### Authorisations and/or restrictions on use

##### Restrictions on use

##### Regulation (EC) No. 1907/2006 (REACH), Annex XVII (restrictions)

Use restriction according to REACH annex XVII, no. : 3, 75

##### Other regulations (EU)

##### Labelling for contents according to regulation (EC) No. 648/2004

non-ionic surfactants	< 5 %
anionic surfactants	< 5 %
phosphonates	< 5 %

##### National regulations

##### Restrictions of occupation

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).

##### Technische Anleitung zur Reinhaltung der Luft (TA-Luft)

Weight fraction (Number 5.2.5. II) : < 5 %

##### Water hazard class

Classification according to AwSV - Class : 1 (Slightly hazardous to water)

#### 15.2 Chemical Safety Assessment

For this substance / mixture a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### 16.1 Indication of changes

None

#### 16.2 Abbreviations and acronyms

#### 16.3 Key literature references and sources for data

None

#### 16.4 Classification for mixtures and used evaluation method according to No 1272/2008 [CLP]

The classification for health hazards, physicochemical hazards and environmental hazards were derived from a combination of calculation methods and, if available, test data.



#### 16.5 Relevant H- and EUH-phrases (Number and full text)

H290	May be corrosive to metals.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

#### 16.6 Training advice

None

#### 16.7 Additional information

None

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The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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