OBTEGO P-20

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

1.1. Product identifier
Trade name/designation:

OBTEGO P-20

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture:
Impregnation agent

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

OBTEGO AG
Landshuter Straße 36
84051 Essenbach/Altheim
Germany
Telephone: +49 8703/93844-0
Telefax: +49 8703/93844-29
E-mail: sdb@obtego.com
Website: www.obtego.com

E-mail (competent person): sdb@obtego.com

1.4. Emergency telephone number
24h: +49(0)89-19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]
The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]
Hazard statements: none

Supplemental hazard information	
EUH208	Contains KATHON CG. May produce an allergic reaction.

Precautionary statements Prevention	
P280	Wear protective gloves/protective clothing and eye protection/face protection.

2.3. Other hazards
No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures
Description:
Contains: Acrylate Dispersion

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 34590-94-8 EC No.: 252-104-2 REACH No.: 01-2119450011-60-XXXX	**(2-methoxymethylethoxy)propanol** Substance with a community workplace exposure limit. **Acute Toxicity Estimate** ATE (oral) 5,140 mg/kg ATE (dermal) 9,510 mg/kg	4 – < 6 weight-%
CAS No.: 126-71-6 EC No.: 204-798-3 REACH No.: 01-2119957118-32-XXXX	**triisobutyl phosphate** Aquatic Chronic 3 (H412), Skin Sens. 1 (H317) Warning	0 – < 0.9 weight-%

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 55965-84-9 Index No.: 613-167-00-5	**KATHON CG** Acute Tox. 2 (H330, H310), Acute Tox. 3 (H301), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Eye Dam. 1 (H318), Skin Corr. 1C (H314), Skin Sens. 1A (H317)  Danger EUH071 M-factor (acute): 100 M-factor (chronic): 100 **Specific concentration limit (SCL)** 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 – ≤ 0.0013 weight-%

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

Following inhalation:
Provide fresh air.

In case of skin contact:
IF ON SKIN: Wash with plenty of water and soap.

Following ingestion:
Rinse mouth. Get medical advice/attention if you feel unwell. Let 1 glass of water be drunken in little sips (dilution effect).

4.2. Most important symptoms and effects, both acute and delayed
No known symptoms to date.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

Unsuitable extinguishing media:
Full water jet

5.2. Special hazards arising from the substance or mixture
Pyrolysis products, toxic The product itself does not burn.

Hazardous combustion products:
Nitrogen oxides (NOx), Formaldehyde, Carbon dioxide (CO_2), Carbon monoxide In case of fire: Gases/ vapours, toxic

5.3. Advice for firefighters
Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:
Remove persons to safety. Special danger of slipping by leaking/spilling product. Provide adequate ventilation. Avoid breathing dust/fume/gas/mist/vapours/spray.

Protective equipment:
Wear protective gloves/protective clothing/eye protection/face protection.

6.1.2. For emergency responders

Personal protection equipment:
Personal protection equipment: see section 8

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:
Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up:
Wipe up with absorbent material (eg. cloth, fleece). Wash with plenty of water.

Other information:
Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8. Disposal: see section 13.

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:
Wear personal protection equipment (refer to section 8). Provide adequate ventilation.

Fire prevent measures:
Usual measures for fire prevention. No special measures are necessary.

Measures to prevent aerosol and dust generation:
Use only in well-ventilated areas.

Environmental precautions:
Do not allow to enter into surface water or drains.

Advices on general occupational hygiene

Wash hands before breaks and after work. Use protective skin cream before handling the product. When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:
Keep container tightly closed in a cool, well-ventilated place.

Packaging materials:
Keep/Store only in original container.

Requirements for storage rooms and vessels:
The floor should be leak tight, jointless and not absorbent.

Hints on storage assembly:
Do not store together with: Food and feedingstuffs

Storage class (TRGS 510, Germany): 12 – non-combustible liquids that cannot be assigned to any of the above storage classes

Further information on storage conditions:
Protect containers against damage. Keep away from heat.

7.3. Specific end use(s)

Recommendation:
Observe technical data sheet.

Industrial sector specific solutions:
Covering agents, water based, low-preservatives

GISCODE:
BSW10

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	**Substance name**	**① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark**
IOELV (EU)	**(2-methoxymethylethoxy)propanol** CAS No.: 34590-94-8 EC No.: 252-104-2	① 50 ppm (308 mg/m³) ⑤ (may be absorbed through the skin)
TRGS 900 (DE)	**(2-methoxymethylethoxy)propanol** CAS No.: 34590-94-8 EC No.: 252-104-2	① 50 ppm (310 mg/m³) ② 50 ppm (310 mg/m³) ⑤ (Aerosol und Dampf) DFG, EU, 11
TRGS 900 (DE)	**triisobutyl phosphate** CAS No.: 126-71-6 EC No.: 204-798-3	① 50 mg/m³ ② 100 mg/m³ ⑤ (Aerosol und Dampf) AGS, Sh, 11
DFG (DE) from 1 Jul 2024	**KATHON CG** CAS No.: 55965-84-9	① 0.2 mg/m³ ⑤ (einatembare Fraktion) Gemisch aus cas 26172-55 und 2682-20

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

Substance name	**DNEL value**	**① DNEL type ② Exposure route**
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	310 mg/m³	① DNEL worker ② Long-term – inhalation, systemic effects
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	37.2 mg/m³	① DNEL Consumer ② Long-term – inhalation, systemic effects
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	65 mg/kg bw/day	① DNEL worker ② Long-term - dermal, systemic effects
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	15 mg/kg bw/day	① DNEL Consumer ② Long-term - dermal, systemic effects

Substance name	DNEL value	① DNEL type ② Exposure route
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	1.67 mg/kg bw/day	① DNEL Consumer ② Long-term - oral, systemic effects

Substance name	PNEC Value	① PNEC type
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	19 mg/L	① PNEC aquatic, freshwater
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	1.9 mg/L	① PNEC aquatic, marine water
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	4,168 mg/L	① PNEC sewage treatment plant
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	70.2 mg/kg	① PNEC sediment, freshwater
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	7.02 mg/kg	① PNEC sediment, marine water
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	190 mg/L	① PNEC air
(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2	2.74 mg/kg	① PNEC soil, freshwater

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Technical measures to prevent exposure

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374. Suitable material: Butyl caoutchouc (butyl rubber). Breakthrough time: > 120 min. In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times and swelling properties of the material must be taken into consideration.

Respiratory protection:

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. EN 136 Respiratory protection necessary at: aerosol or mist formation. Filtering device (full mask or mouthpiece) with filter: P2

Other protection measures:

Do not breathe vapour/aerosol. Avoid contact with eyes and skin. Wear suitable protective clothing and gloves.

8.2.3. Environmental exposure controls

See section 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid
Form: Liquid
Colour: white
Odour: not determined
flammability: No

Safety relevant basis data

Parameter	Value	at °C	① Method ② Remark
pH	≈ 7.5 – 8.5	20 °C	① DIN 19268
Melting point	*No data available*		
Freezing point	*No data available*		
Initial boiling point and boiling range	*No data available*		
Flash point	*not applicable*		
Evaporation rate	*No data available*		
Auto-ignition temperature	*not applicable*		
Upper/lower flammability or explosive limits	*No data available*		
Vapour pressure	*No data available*		
Vapour density	*No data available*		
Density	≈ 1.02 g/cm³	20 °C	① DIN EN ISO 2811-2
Bulk density	*not applicable*		
Water solubility	completely miscible	20 °C	
Dynamic viscosity	*No data available*		
Kinematic viscosity	*No data available*		

9.2. Other information
No data available

SECTION 10: Stability and reactivity

10.1. Reactivity
No hazardous reaction when handled and stored according to provisions. The product itself does not burn.

10.2. Chemical stability
The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions
No known hazardous reactions.

10.4. Conditions to avoid
See section 7. No additional measures necessary.

10.5. Incompatible materials
Materials to avoid: Oxidising agent

10.6. Hazardous decomposition products
Formaldehyde In case of fire: Gases/vapours, toxic

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

(2-methoxymethylethoxy)propanol CAS No.: 34590-94-8 EC No.: 252-104-2
LD_{50} oral: 5,140 mg/kg (Ratte)
LD_{50} dermal: 9,510 mg/kg (Kaninchen)
triisobutyl phosphate CAS No.: 126-71-6 EC No.: 204-798-3
LD_{50} oral: 3,072 mg/kg (Rat)
LD_{50} dermal: >5,000 mg/kg (Rabbit)
LC_{50} Acute inhalation toxicity (dust/mist): >5.14 mg/L 4 h (rat) OECD Guideline 403 (Acute Inhalation Toxicity)
1,2-benzisothiazol-3(2H)-one CAS No.: 2634-33-5 EC No.: 220-120-9
ATE (oral)[1]: 450 mg/kg
ATE (inhalation, dust/mist)[1]: 0.21 mg/L

KATHON CG CAS No.: 55965-84-9
ATE oral: >5,000 mg/kg
ATE dermal: >3,700 mg/kg
ATE inhalativ Stäube+Nebel: >5 mg/L
LD_{50} oral: 200 mg/kg (rat) OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)
LD_{50} dermal: >1,008 mg/kg (rat)
LC_{50} Acute inhalation toxicity (dust/mist): 0.171 mg/L 4 h (rat) OECD Guideline 403 (Acute Inhalation Toxicity)

[1]: Acute Toxicity Estimate. Harmonised (legal) classification.

Acute oral toxicity:
Based on available data, the classification criteria are not met.

Acute dermal toxicity:
Based on available data, the classification criteria are not met.

Acute inhalation toxicity:
Based on available data, the classification criteria are not met.

Skin corrosion/irritation:
Based on available data, the classification criteria are not met.

Serious eye damage/irritation:
Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation:
May cause an allergic skin reaction.

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.

Additional information:
The evaluation was carried out according to the calculation method. Toxicological data are not available.
No data available

11.2. Information on other hazards
No data available

SECTION 12: Ecological information

12.1. Toxicity

triisobutyl phosphate CAS No.: 126-71-6 EC No.: 204-798-3
LC_{50}: >12.6 mg/L 4 d (fish, Danio rerio (previous name: Brachydanio rerio)) OECD Guideline 203 (Fish, Acute Toxicity Test)
EC_{50}: 14.3 mg/L 3 d (Algae/water plant, Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)) OECD Guideline 201 (Freshwater Alga and Cyanobacteria, Growth Inhibition Test)
EC_{50}: 24 mg/L 2 d (crustaceans, Daphnia magna) OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)
1,2-benzisothiazol-3(2H)-one CAS No.: 2634-33-5 EC No.: 220-120-9
LC_{50}: 1.6 mg/L 4 d (fish)
EC_{50}: 3.27 mg/L 2 d (crustaceans, Daphnien)
EC_{50}: 0.11 mg/L 3 d (Algae/water plant)
NOEC: 0.21 mg/L (fish)
NOEC: 1.2 mg/L (crustaceans, Daphnien)

KATHON CG CAS No.: 55965-84-9
EC_{50}: 0.1 mg/L 2 d (Daphnia magna (Big water flea)) OECD 202
EC_{50}: 0.048 mg/L 3 d (Pseudokirchneriella subcapitata) OECD 201
EC_{50}: 0.22 mg/L 4 d (Oncorhynchus mykiss (Rainbow trout)) OECD 203
NOEC: 0.004 mg/L 21 d (Daphnia magna (Big water flea)) OECD 211
NOEC: 0.098 mg/L 28 d (Oncorhynchus mykiss (Rainbow trout)) OECD 210
NOEC: 0.0012 mg/L 3 d (Pseudokirchneriella subcapitata) OECD 201
EC_{50}: 7.92 mg/L (Activated sludge) OECD 209
LC_{50}: 0.19 mg/L 4 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) EPA OPP 72-1 (Fish Acute Toxicity Test)
LC_{50}: 0.18 mg/L 2 d (crustaceans, Daphnia magna) EPA OPP 72-2 (Aquatic Invertebrate Acute Toxicity Test)
LC_{50}: 0.282 mg/L 4 d (crustaceans, Americamysis bahia (previous name: Mysidopsis bahia)) EPA OPPTS 850.1035 (Mysid Acute Toxicity Test)
EC_{50}: 0.0181 mg/L 2 d (Algae/water plant, Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum))
EC_{50}: 0.0063 mg/L 3 d (Algae/water plant, Skeletonema costatum)
EC_{50}: 0.0357 mg/L 4 d (Algae/water plant, Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum))
EC_{50}: 0.099 mg/L 2 d (crustaceans, Daphnia magna) OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)
NOEC: 0.00049 mg/L 2 d (Algae/water plant, Skeletonema costatum)
NOEC: 0.0014 mg/L 3 d (Algae/water plant, Skeletonema costatum)
NOEC: 0.13 mg/L 4 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) EPA OPP 72-1 (Fish Acute Toxicity Test)
NOEC: 0.098 mg/L 28 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) OECD Guideline 215 (Fish, Juvenile Growth Test)
NOEC: 0.1 mg/L 21 d (crustaceans, Daphnia magna) EPA OPP 72-4 (Fish Early Life-Stage and Aquatic Invertebrate Life-Cycle Studies)
LOEC: 0.144 mg/L 28 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) OECD Guideline 215 (Fish, Juvenile Growth Test)

12.2. Persistence and degradability

KATHON CG CAS No.: 55965-84-9
Biodegradation: Yes, rapidly

12.3. Bioaccumulative potential

triisobutyl phosphate CAS No.: 126-71-6 EC No.: 204-798-3
Log K_{OW}: 3.72
Bioconcentration factor (BCF): 35 Species: other: Oryzias latipes and Carassius auratus
1,2-benzisothiazol-3(2H)-one CAS No.: 2634-33-5 EC No.: 220-120-9
Log K_{OW}: 1.47
KATHON CG CAS No.: 55965-84-9
Log K_{OW}: 0.75
Bioconcentration factor (BCF): 3.6

Accumulation / Evaluation:
No indication of bioaccumulation potential.

12.4. Mobility in soil
No data available

12.5. Results of PBT and vPvB assessment

triisobutyl phosphate CAS No.: 126-71-6 EC No.: 204-798-3
Results of PBT and vPvB assessment: —
1,2-benzisothiazol-3(2H)-one CAS No.: 2634-33-5 EC No.: 220-120-9
Results of PBT and vPvB assessment: —

KATHON CG CAS No.: 55965-84-9
Results of PBT and vPvB assessment: This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

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

12.6. Endocrine disrupting properties
No data available

12.7. Other adverse effects
The evaluation was carried out according to the calculation method. Toxicological data are not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

08 02 99	Wastes not otherwise specified

Waste code packaging

15 01 02	Plastic packaging

Waste treatment options

Appropriate disposal / Product:
Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

Appropriate disposal / Package:
Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or ID number			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental hazards			
not relevant	not relevant	not relevant	not relevant
14.6. Special precautions for user			
not relevant	not relevant	not relevant	not relevant

14.7. Maritime transport in bulk according to IMO instruments
No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Other regulations (EU):

2008/98/EC, 2001/118/EC, 1999/13/EC, 2004/42/EC, (EC) No. 1907/2006, (EU) 2015/830, 75/324/EEC, 2008/47/EC, (EC) No. 1272/2008, 2008/68/EC, (EC) No. 648/2004

Information on Directive 1999/13/EC on the limitation of emissions of volatile organic compounds (VOC Directive): VOC value: 51g/L

VOC EU limit (2004/42 / EC) (Cat IIA /i): 140 g/L, VOC value 51g/L

This product meets the requirements of Regulation (EC) No. 1935/2004 on the limitation of VOC content.

15.1.2. National regulations

[DE] 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).

Störfallverordnung (12. BImschV)

Remark:

Not subject to StörfallVO.

Water hazard class

WGK:

1 - slightly hazardous to water

Technische Regeln für Gefahrstoffe

TRGS 200, TRGS 401, TRGS 510, TRGS 900, TRGS 905

15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

See overview table at www.euphrac.eu

16.3. Key literature references and sources for data

Substance name	Type	source of supply
triisobutyl phosphate CAS No.: 126-71-6 EC No.: 204-798-3	LC_{50} Acute inhalation toxicity (dust/mist); LC_{50}; EC_{50}	Source: European Chemicals Agency, http://echa.europa.eu/
KATHON CG CAS No.: 55965-84-9	LD_{50} oral; LD_{50} dermal; LC_{50} Acute inhalation toxicity (dust/mist); LC_{50}; EC_{50}; NOEC; LOEC	Source: European Chemicals Agency, http://echa.europa.eu/

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. List of relevant hazard statements and/or precautionary statements from sections 2 to 15

Hazard statements	
H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.

Hazard statements	
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.
H412	Harmful to aquatic life with long lasting effects.

Supplemental hazard information	
EUH071	Corrosive to the respiratory tract.

16.6. Training advice

No data available

16.7. Additional information

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.