# Parasilico AM85-1

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878
Revision date: 07.08.2023 Supersedes version of: 01.02.2022 Version: 21.1

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

### 1.1. Product identifier

Product form : Mixture
Trade name : Parasilico AM85-1

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use

#### 1.2.2. Uses advised against

No additional information available

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

DL CHEMICALS N.V.
Roterijstraat 201-203
B-8793 Waregem
Belgium
T + 32 56 62 70 51 - F + 32 56 60 95 68
MSDS@dl-chem.com - www.dl-chem.com

### 1.4. Emergency telephone number

Emergency number : + 32 56 62 70 51
Only available during office hours.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

Safety data sheet available on request. EUH210
Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. EUH211
Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available

### 2.2. Label elements

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

EUH-statements : EUH210 - Safety data sheet available on request.
EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
Mixture does not contain substance (s) classified as PBT or vPvB in concentrations above 0,1%.
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|---|---|
| Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics | EC-No.: 940-734-7<br>REACH-no: 01-2120078782-46 | ≥ 5 – < 10 | Asp. Tox. 1, H304 |
| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime | CAS-No.: 37859-55-5<br>EC Index-No.: 484-460-1<br>REACH-no: 01-2120004323-76 | ≥ 2,5 – < 5 | Acute Tox. 4 (Oral), H302 (ATE=1133 mg/kg bodyweight)<br>Eye Irrit. 2, H319<br>STOT RE 2, H373 |
| Titanium dioxide<br>(Note W)(Note 10) | CAS-No.: 13463-67-7<br>EC-No.: 236-675-5<br>EC Index-No.: 022-006-00-2<br>REACH-no: 01-2119489379-17 | < 2,5 | Carc. 2, H351 |

Note 10 - The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 µm.
Note W - It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. This note aims to describe the particular toxicity of the substance; it does not constitute a criterion for classification according to this Regulation.
Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

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

First-aid measures after inhalation : Remove victim to fresh air. Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : After contact with skin, wash immediately and thoroughly with water and soap. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : Seek medical attention if ill effect or irritation develops. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Symptoms/effects after skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.

Symptoms/effects after eye contact : Direct contact with the eyes is likely slightly irritating.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

### 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 : All extinguishing media allowed. Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : None known. Do not use a heavy water stream.

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

Explosion hazard : Product is not explosive.

### 5.3. Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire. Evacuate unnecessary personnel. Do not breathe fumes from fires or vapours from decomposition.

Firefighting instructions : Cool down the containers exposed to heat with a water spray. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Wear a self contained breathing apparatus. Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental release measures

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

General measures : [In case of inadequate ventilation] wear respiratory protection. Equip cleanup crew with proper protection.

#### 6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see item 8.

Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : For further information refer to section 8: "Exposure controls/personal protection". Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : On land, sweep or shovel into suitable containers. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

### 6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see section 13. See Section 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : 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.

Handling temperature : 5 – 40 °C

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

Storage conditions : Store in dry, well-ventilated area. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage temperature : 5 – 25 °C

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| **Ireland - Occupational Exposure Limits** | |
| OEL STEL | 10 mg/m³ inhalable dust<br>4 mg/m³ respirable dust |
| **United Kingdom - Occupational Exposure Limits** | |
| WEL TWA (OEL TWA) [1] | 10 mg/m³ inhalable dust<br>4 mg/m³ respirable dust |

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**
Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

**Personal protective equipment:**
Avoid all unnecessary exposure.

**Personal protective equipment symbol(s):**

#### 8.2.2.1. Eye and face protection

**Eye protection:**
Chemical goggles or safety glasses

| Eye protection | | | |
|---|---|---|---|
| **Type** | **Field of application** | **Characteristics** | **Standard** |
| Safety glasses | Droplet | With side shields | EN 166 |

#### 8.2.2.2. Skin protection

**Skin and body protection:**
No special clothing/skin protection equipment is recommended under normal conditions of use

**Hand protection:**
Time of penetration is to be checked with the glove producer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear. Wear protective gloves.

| Hand protection | | | | | |
|---|---|---|---|---|---|
| **Type** | **Material** | **Permeation** | **Thickness (mm)** | **Penetration** | **Standard** |
| Disposable gloves | Nitrile rubber (NBR) | | > 0,1 | | EN ISO 374 |

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**
No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

**Consumer exposure controls:**
Avoid contact with skin and eyes. Take off immediately all contaminated clothing. Wash hands and other exposed areas with soap and water before leaving work.

**Other information:**
Wash contaminated clothing before reuse. 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 |
| Colour | : | According to product specification. |
| Appearance | : | Paste. |
| Odour | : | characteristic. |
| Odour threshold | : | Not available |
| Melting point | : | Not applicable |
| Freezing point | : | Not applicable |
| Softening point | : | Not applicable |
| Boiling point | : | Not applicable |
| Flammability | : | Non flammable. |
| Explosive properties | : | Product is not explosive. |
| Oxidising properties | : | Non oxidizing material according to EC criteria. |
| Explosive limits | : | Not applicable |
| Lower explosion limit | : | Not applicable |
| Upper explosion limit | : | Not applicable |
| Flash point | : | 70 °C (ISO 3679) |
| Auto-ignition temperature | : | > 200 °C (calculated value) |
| Decomposition temperature | : | Not available |
| pH | : | insoluble in water |
| Viscosity, kinematic | : | 7491,667 mm²/s |
| Viscosity, dynamic | : | 8990 mPa·s (Brookfield Spindle 96, 1 rpm) |
| Non-Newtonian liquid | : | Thixotropic behaviour |
| Solubility | : | Water: Insoluble |
| Partition coefficient n-octanol/water (Log Kow) | : | Not applicable for preparations |
| Partition coefficient n-octanol/water (Log Pow) | : | Not applicable for preparations |
| Vapour pressure | : | Does not apply |
| Vapour pressure at 50°C | : | Not applicable. |
| Density | : | 1,2 g/ml |
| Relative density | : | 1,2 |
| Relative vapour density at 20°C | : | Not available |
| Particle characteristics | : | Not applicable |

| **Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics** | |
|---|---|
| Boiling point | 338 – 366 °C |
| Flash point | 170 °C |
| Auto-ignition temperature | 226 °C |
| Vapour pressure | 0,00012 Pa |
| Vapour pressure at 50°C | 0,00002 kPa |

| Titanium dioxide | |
|---|---|
| Boiling point | 3000 (2500 – 3000) °C |

| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime | |
|---|---|
| Flash point | 82 °C |
| Auto-ignition temperature | 285 °C |
| Vapour pressure | 0,0172 hPa at 20 °C |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Stable under normal conditions. Not established.

### 10.3. Possibility of hazardous reactions

None under normal use. Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

None under normal use. fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics | |
|---|---|
| LD50 oral rat | > 5000 mg/kg |

| **Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics** | |
|---|---|
| LD50 dermal rabbit | > 2000 mg/kg |

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity) |
| LD50 dermal rat | > 10000 mg/kg |
| LD50 dermal rabbit | > 10000 mg/kg |
| LC50 Inhalation - Rat | > 6,82 mg/l |
| LC50 Inhalation - Rat (Dust/Mist) | > 6,82 mg/l/4h |

| **2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)** | |
|---|---|
| LD50 oral rat | 1133 – 1234 mg/kg |

Skin corrosion/irritation : Not classified
pH: insoluble in water
Additional information : Based on available data, the classification criteria are not met

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| pH | 7 |

Serious eye damage/irritation : Not classified
pH: insoluble in water
Additional information : Based on available data, the classification criteria are not met

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| pH | 7 |

Respiratory or skin sensitisation : Not classified
Additional information : Based on available data, the classification criteria are not met
Germ cell mutagenicity : Not classified
Additional information : Based on available data, the classification criteria are not met
Carcinogenicity : Not classified
Additional information : Based on available data, the classification criteria are not met
Reproductive toxicity : Not classified
Additional information : Based on available data, the classification criteria are not met
STOT-single exposure : Not classified
Additional information : Based on available data, the classification criteria are not met
STOT-repeated exposure : Not classified
Additional information : Based on available data, the classification criteria are not met

| **2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)** | |
|---|---|
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

Aspiration hazard : Not classified
Additional information : Based on available data, the classification criteria are not met

| **Parasilico AM85-1** | |
|---|---|
| Viscosity, kinematic | 7491,667 mm²/s |

| **Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics** | |
|---|---|
| Viscosity, kinematic | 5,9 mm²/s at 40 °C |
| Human evidence for classification | Yes |
| Hydrocarbon | Yes |

| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5) | |
|---|---|
| Viscosity, kinematic | 16,1 mm²/s at 20 °C |

### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

#### 11.2.2. Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short–term (acute) : Not classified

Hazardous to the aquatic environment, long–term (chronic) : Not classified

| Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics | |
|---|---|
| LC50 - Fish [1] | > 100 mg/l |
| EC50 - Crustacea [1] | > 100 mg/l |
| EC50 72h - Algae [1] | > 100 mg/l |

| Titanium dioxide (13463-67-7) | |
|---|---|
| LC50 - Fish [1] | 155 mg/l Test organisms (species): other:Japanese Medaka |
| LC50 - Fish [2] | > 10000 mg/l |
| EC50 - Crustacea [1] | 19,3 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | 27,8 mg/l Test organisms (species): Daphnia magna |
| EC50 - Other aquatic organisms [1] | > 1000 mg/l |
| EC50 - Other aquatic organisms [2] | 61 mg/l |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2] | > 100 mg/l pseudokirchneriella subcapitata |
| NOEC (chronic) | ≥ 2,92 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic algae | 5600 mg/l |

### 12.2. Persistence and degradability

| Parasilico AM85-1 | |
|---|---|
| Persistence and degradability | Not established. |

| Titanium dioxide (13463-67-7) | |
|---|---|
| Persistence and degradability | Not readily biodegradable. |

### 12.3. Bioaccumulative potential

| **Parasilico AM85-1** | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | Not applicable for preparations |
| Partition coefficient n-octanol/water (Log Kow) | Not applicable for preparations |
| Bioaccumulative potential | Not established. |

| **Hydrocarbons, C18-C24, n-alkanes, isoalkanes, cyclics, <2% aromatics** | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | > 7,2 |

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| BCF - Fish [1] | 352 |

| **2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)** | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 1,25 |

### 12.4. Mobility in soil

| **2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)** | |
|---|---|
| Surface tension | 69,5 mN/m |

### 12.5. Results of PBT and vPvB assessment

| **Parasilico AM85-1** |
|---|
| This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII |
| Mixture does not contain substance (s) classified as PBT or vPvB in concentrations above 0,1%. |
| This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

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

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

European List of Waste (LoW) code : 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

## SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID |
|---|---|---|---|---|
| **14.1. UN number or ID number** | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| **14.2. UN proper shipping name** | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| **14.3. Transport hazard class(es)** | | | | |
| 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** | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available | | | | |

### 14.6. Special precautions for user

**Overland transport**
Not applicable

**Transport by sea**
Not applicable

**Air transport**
Not applicable

**Inland waterway transport**
Not applicable

**Rail transport**
Not applicable

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

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**

**REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

**REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

**REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

**PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

**POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

**Ozone Regulation (1005/2009)**

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

**Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

**Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

**15.1.2. National regulations**

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

**Indication of changes:**
Physical and chemical properties.

| Abbreviations and acronyms: | |
|---|---|
| CAS-No. | Chemical Abstract Service number |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| BOD | Biochemical oxygen demand (BOD) |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| COD | Chemical oxygen demand (COD) |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC50 | Median effective concentration |
| EC-No. | European Community number |
| EN | European Standard |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| IOELV | Indicative Occupational Exposure Limit Value |
| LC50 | Median lethal concentration |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |

| Abbreviations and acronyms: | |
|---|---|
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| OECD | Organisation for Economic Co-operation and Development |
| NOEC | No-Observed Effect Concentration |
| OEL | Occupational Exposure Limit |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| SDS | Safety Data Sheet |
| VOC | Volatile Organic Compounds |
| vPvB | Very Persistent and Very Bioaccumulative |

Data sources : ECHA (European Chemicals Agency). Supplier's safety documents. 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.

Other information : None.

| Full text of H- and EUH-statements: | |
|---|---|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Carc. 2 | Carcinogenicity, Category 2 |
| EUH210 | Safety data sheet available on request. |
| EUH211 | Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H319 | Causes serious eye irritation. |
| H351 | Suspected of causing cancer. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| STOT RE 2 | Specific target organ toxicity – Repeated exposure, Category 2 |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: | | |
|---|---|---|
| EUH210 | EUH210 | Calculation method |
| EUH211 | EUH211 | On basis of test data |

SDS EU DL Chemicals

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.