

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 12/2/2022 Revision date: 12/2/2022 Supersedes: 1/3/2022 Version: 4.0

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

1.1. Product identifier

Product form : Mixture

Trade name : ORGANOSUL NS UFI : P7A0-40E8-Y006-JQP0

Type of product : Fertiliser

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only
Use of the substance/mixture : Liquid Organo-Mineral Fertiliser.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

AZUFRERA Y FERTILIZANTES PALLARES, S.A.U.

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43120 Constantí (Tarragona)

España

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1.4. Emergency telephone number

Emergency number : +34 977 524 650

Office hours, Monday to Friday (08:00-17:00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

 Skin Irrit. 2
 H315

 Skin Sens. 1
 H317

Full text of hazard classes, H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes skin irritation. May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms (CLP) :

!

GHS07

Signal word (CLP) : Warning

Contains : 2-methylisothiazol-3(2H)-one Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

Precautionary statements (CLP) : P261 - Avoid breathing vapours.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

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P501 - Dispose of contents and container to appropriate collection point.

2.3. Other hazards

PBT: not yet assessed vPvB: not yet assessed

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] |
|---|---|------------|---|
| sulfur | CAS-No.: 7704-34-9 EC-No.: 231-722-6 EC Index-No.: 016-094-00-1 | 13 - 18 | Skin Irrit. 2, H315 |
| ethanediol substance with a Community workplace exposure limit | CAS-No.: 107-21-1 EC-No.: 203-473-3 EC Index-No.: 603-027-00-1 REACH-no: 01-2119456816- 28 | 0.1 – 0.15 | Acute Tox. 4 (Oral), H302 STOT RE 2, H373 |
| 2-methylisothiazol-3(2H)-one | CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9 REACH-no: 01-2120764690- 50 | < 0.01 | Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 |
| hydrogen sulphide substance with a Community workplace exposure limit | CAS-No.: 7783-06-4 EC-No.: 231-977-3 EC Index-No.: 016-001-00-4 | < 0.01 | Flam. Gas 1A, H220 Press. Gas (Comp.), H280 Acute Tox. 2 (Inhalation), H330 Aquatic Acute 1, H400 (M=10) |

| Specific concentration limits: | | |
|--------------------------------|---|--|
| Name | Product identifier | Specific concentration limits |
| | CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9 REACH-no: 01-2120764690- 50 | (0.0015 ≤C ≤ 100) Skin Sens. 1A, H317 |

Full text of H- and EUH-statements: see section 16

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SECTION 4: First aid measures

First-aid measures after eye contact

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact Wash skin with plenty of water. Take off contaminated clothing. Wash contaminated clothing

before reuse. If skin irritation or rash occurs: Get medical advice/attention.

Remove contact lenses, if present and easy to do. Continue rinsing. Rinse eyes with water

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

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 : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Under fire conditions, hazardous fumes will be present. Carbon oxides (CO, CO2). Sulphur

oxides.

5.3. Advice for firefighters

Firefighting instructions : 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 Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Ensure adequate ventilation. Do not get in eyes, on skin, or on clothing.

6.1.1. For non-emergency personnel

: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing vapours. **Emergency procedures**

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up Take up liquid spill into absorbent material. Collect spillage. Store away from other

materials.

: Dispose of materials or solid residues at an authorized site. Other information

6.4. Reference to other sections

See also sections 8 and 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment. Avoid breathing vapours.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be

allowed out of the workplace. Do not eat, drink or smoke when using this product. Always

wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool well ventilated place. Store in a well-ventilated

place. Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

7.3. Specific end use(s)

See Section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ethanedial (107-21-1)

8.1.1 National occupational exposure and biological limit values

| ethanedioi (107-21-1) | |
|--|---------------------------------|
| EU - Indicative Occupational Exposure Limit (IOEL) | |
| Local name | Ethylene glycol |
| IOEL TWA | 52 mg/m³ |
| IOEL TWA [ppm] | 20 ppm |
| IOEL STEL | 104 mg/m³ |
| IOEL STEL [ppm] | 40 ppm |
| Remark | Skin |
| Regulatory reference | COMMISSION DIRECTIVE 2000/39/EC |
| | |

hydrogen sulphide (7783-06-4)

EU - Indicative Occupational Exposure Limit (IOEL)

| Local name | Hydrogen sulphide |
|----------------------|----------------------------------|
| IOEL TWA | 7 mg/m³ |
| IOEL TWA [ppm] | 5 ppm |
| IOEL STEL | 14 mg/m³ |
| IOEL STEL [ppm] | 10 ppm |
| Regulatory reference | COMMISSION DIRECTIVE 2009/161/EU |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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8.1.4. DNEL and PNEC

| sulfur (7704-34-9) | | |
|--|---------------|--|
| | | |
| PNEC (Oral) | | |
| PNEC oral (secondary poisoning) 0. | .22 mg/l | |
| alkylated naphtalene sulfonate sodium salt (6842 | 25-94-5) | |
| DNEL/DMEL (Workers) | | |
| Long-term - systemic effects, inhalation 20 | 0 mg/m³ | |
| Long-term - local effects, inhalation 20 | 0 mg/m³ | |
| DNEL/DMEL (General population) | | |
| Long-term - systemic effects, inhalation 12 | 2 mg/m³ | |
| Long-term - local effects, inhalation 12 | 2 mg/m³ | |
| PNEC (Water) | | |
| PNEC aqua (freshwater) 11 | 1.09 mg/l | |
| PNEC aqua (marine water) 1. | .109 mg/l | |
| PNEC aqua (intermittent, freshwater) 17 | 7.66 | |
| PNEC (Sediment) | | |
| PNEC sediment (freshwater) 40 | 0.2 mg/kg | |
| PNEC sediment (marine water) 4. | 02 mg/kg | |
| PNEC (Soil) | | |
| PNEC soil 1. | .54 mg/kg dwt | |
| ethanediol (107-21-1) | | |
| DNEL/DMEL (Workers) | | |
| Long-term - local effects, inhalation 35 | 5 mg/m³ | |
| hydrogen sulphide (7783-06-4) | | |
| DNEL/DMEL (Workers) | | |
| Acute - systemic effects, inhalation 14 | 4 mg/m³ | |
| Acute - local effects, inhalation 14 | 4 mg/m³ | |
| Long-term - systemic effects, inhalation 7 | mg/m³ | |
| Long-term - local effects, inhalation 7 | mg/m³ | |
| PNEC (Water) | | |
| PNEC aqua (freshwater) 0. | .05 µg/L | |
| PNEC aqua (marine water) 14 | 4.9 µg/L | |
| PNEC (STP) | | |
| PNEC sewage treatment plant 1. | 33 mg/l | |

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.

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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

Safety glasses. Safety goggles with side protection against splashes (UNE-EN 166:2002)

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Standard EN 374 - Protective gloves against chemicals.

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. In case of inadequate ventilation wear respiratory protection.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Beige. Brown.

Appearance : Concentrated suspension.

Odour : Not available Odour threshold : Not available Melting point : Not applicable Freezing point Not available Boiling point : Not available Flammability : Non flammable. Explosive limits Not available Lower explosion limit Not available Upper explosion limit : Not available Flash point : Not available Auto-ignition temperature : Not available Decomposition temperature : Not available : 4 – 5 pН Viscosity, kinematic : Not available

Viscosity, kinematic : Not available
Solubility : Not available
Partition coefficient n-octanol/water (Log Kow) : Not available
Vapour Pressure 20°C : Not available
Vapour pressure at 50 °C : Not available
Density : 1.20 – 1.30 g/cm³

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Relative density : Not available
Vapour density : Not available
Particle characteristics : Not applicable

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

The product is stable at normal handling and storage conditions.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

Stable under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents. Strong reducing agents.

10.6. Hazardous decomposition products

Fumes. Carbon monoxide. Carbon dioxide. Sulphur oxides.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met.)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met.)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met.)

| sulfur (7704-34-9) | | |
|-----------------------------------|------------------------------|--|
| LD50 oral rat | > 2000 mg/kg bodyweight | |
| LD50 dermal rat | > 2000 mg/kg bw/day | |
| LC50 Inhalation - Rat (Dust/Mist) | 5.43 mg/l/4h | |
| ethanediol (107-21-1) | | |
| LD50 dermal rabbit | 10600 mg/kg | |
| hydrogen sulphide (7783-06-4) | | |
| LD50 oral rat | 46.4 – 68.1 mg/kg bodyweight | |
| LD50 dermal rat | 632 mg/kg | |

Skin corrosion/irritation : Causes skin irritation.

pH: 4 – 5

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| 2-methylisothiazol-3(2H)-one (2682-20-4) | |
|--|--|
| рН | 2.58 |
| hydrogen sulphide (7783-06-4) | |
| рН | 7 – 9.5 |
| Serious eye damage/irritation : | Not classified (Based on available data, the classification criteria are not met.) pH: 4 – 5 |
| 2-methylisothiazol-3(2H)-one (2682-20-4) | |
| рН | 2.58 |
| hydrogen sulphide (7783-06-4) | |
| рН | 7 – 9.5 |
| STOT-single exposure : | May cause an allergic skin reaction. Not classified (Based on available data, the classification criteria are not met.) Not classified (Based on available data, the classification criteria are not met.) Not classified (Based on available data, the classification criteria are not met.) Not classified (Based on available data, the classification criteria are not met.) |
| sulfur (7704-34-9) | |
| NOAEL (oral, rat) | 1000 mg/kg bodyweight (90 days) |
| NOAEL (dermal, rat/rabbit) | 400 mg/kg bodyweight (28 days) |
| STOT-repeated exposure : | Not classified (Based on available data, the classification criteria are not met.) |
| sulfur (7704-34-9) | |
| NOAEL, subchronic, oral, rat, systemic | 1000 mg/kg bw/day |
| NOAEL, subacute, Dermal, rat, systemic | 400-1000 mg/kg bw/day |
| ethanediol (107-21-1) | |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
| Aspiration hazard : | Not classified (Based on available data, the classification criteria are not met.) |

11.2. Information on other hazards

No additional information available

| SECTION 12: Ecological information | |
|---|---|
| 12.1 Toyicity | |
| 12.1. Toxicity | |
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short–term (acute) | : Not classified (Based on available data, the classification criteria are not met.) |
| Hazardous to the aquatic environment, long–term (chronic) | : Not classified (Based on available data, the classification criteria are not met.) |
| ethanediol (107-21-1) | |
| LC50 - Fish [1] | 54700 mg/l 96 h |
| EC50 - Crustacea [1] | 41000 mg/l 48 h |
| hydrogen sulphide (7783-06-4) | |
| LC50 - Fish [1] | > 0.029 mg/l 96 h |
| EC50 - Crustacea [1] | 0.12 mg/l 48 h |

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| hydrogen sulphide (7783-06-4) | |
|-------------------------------|----------------|
| ErC50 algae | 1.87 mg/l 24 h |

12.2. Persistence and degradability

| ORGANOSUL NS | |
|-------------------------------|---|
| Persistence and degradability | Once sulfur is released into the environment, is rapidly oxidized by bacteria, other microorganisms or spontaneously by the presence of oxygen, to become organic sulfur compounds. Sulfur is incorporated to the food chain by the action of the microorganism present In water and soil, through oxidation and reduction reactions allowing the assimilation of these compounds by higher plants and animals. |
| sulfur (7704-34-9) | |
| Persistence and degradability | Not established. |

12.3. Bioaccumulative potential

| ORGANOSUL NS | |
|---|---|
| Bioaccumulative potential | Sulfur has, generally, a lifecycle and a mobility similar to nitrogen's, characteristic of those nutrients essential for cellular life development. It is not solubilized in water. |
| ethanediol (107-21-1) | |
| Partition coefficient n-octanol/water (Log Pow) | -1.36 |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

| ORGANOSUL NS | |
|------------------------|--|
| PBT: not yet assessed | |
| vPvB: not yet assessed | |

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Ecology - waste materials

Waste treatment methods Product/Packaging disposal recommendations

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Dispose in a safe manner in accordance with local/national regulations.
- : Avoid release to the environment.

SECTION 14: Transport information

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

| ADR IMDG IATA | | IATA | ADN | RID |
|------------------------------|---------------|---------------|---------------|---------------|
| 14.1. UN number or ID number | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |

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| ADR | IMDG | IATA | ADN | RID |
|--|-------------------------------|---------------|---------------|---------------|
| 14.2. UN proper shippin | 14.2. UN proper shipping name | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3. Transport hazard class(es) | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4. Packing group | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5. Environmental hazards | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available | | | | |

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

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)

| EU restriction list (REACH Annex XVII) | | |
|--|-----------------------------|--|
| Reference code | Applicable on | Entry title or description |
| 3(b) | ORGANOSUL NS; ethanediol | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 |
| 40. | hydrogen sulphide | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |

REACH Annex XIV (Authorisation List)

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

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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

For the following substances of this mixture a chemical safety assessment has been carried out:

ethanediol

2-methylisothiazol-3(2H)-one

SECTION 16: Other information

| Indication of changes | | | |
|-----------------------|--|----------|----------|
| Section | Changed item | Change | Comments |
| | Revision date | Modified | |
| | Issue date | Modified | |
| | Type of product | Modified | |
| | Supersedes | Modified | |
| 1 | Product identifier | Modified | |
| 2 | Hazards identification | Modified | |
| 3 | Composition/information on ingredients | Modified | |
| 4 | First aid measures | Modified | |
| 6 | Accidental release measures | Modified | |
| 15 | REACH Annex XVII | Modified | |

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| 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 | |
| EC50 | Median effective concentration | |
| IATA | International Air Transport Association | |
| IMDG | International Maritime Dangerous Goods | |
| LD50 | Median lethal dose | |

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| Abbreviations and acronyms: | | | |
|-----------------------------|--|--|--|
| LC50 | Median lethal concentration | | |
| vPvB | Very Persistent and Very Bioaccumulative | | |
| NOAEL | No-Observed Adverse Effect Level | | |
| PBT | Persistent Bioaccumulative Toxic | | |
| PNEC | Predicted No-Effect Concentration | | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | | |
| DNEL | Derived-No Effect Level | | |
| DMEL | Derived Minimal Effect level | | |

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. SDS EU format according to COMMISSION REGULATION (EU) 2020/878.

Other information

: Refer to the safety data sheet before handling or disposing.

| Full text of H- and EUH-statements: | | | |
|-------------------------------------|--|--|--|
| Acute Tox. 2 (Inhalation) | Acute toxicity (inhal.), Category 2 | | |
| Acute Tox. 3 (Dermal) | Acute toxicity (dermal), Category 3 | | |
| Acute Tox. 3 (Oral) | Acute toxicity (oral), Category 3 | | |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | | |
| Aquatic Acute 1 | Hazardous to the aquatic environment – Acute Hazard, Category 1 | | |
| Aquatic Chronic 1 | Hazardous to the aquatic environment – Chronic Hazard, Category 1 | | |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 | | |
| Flam. Gas 1A | Flammable gases, Category 1A | | |
| H220 | Extremely flammable gas. | | |
| H280 | Contains gas under pressure; may explode if heated. | | |
| H301 | Toxic if swallowed. | | |
| H302 | Harmful if swallowed. | | |
| H311 | Toxic 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. | | |
| H330 | Fatal if inhaled. | | |
| H373 | May cause damage to organs through prolonged or repeated exposure. | | |
| H400 | Very toxic to aquatic life. | | |
| H410 | Very toxic to aquatic life with long lasting effects. | | |
| Press. Gas (Comp.) | Gases under pressure : Compressed gas | | |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B | | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | | |
| Skin Sens. 1 | Skin sensitisation, Category 1 | | |

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| Full text of H- and EUH-statements: | | |
|--|--|--|
| Skin Sens. 1A Skin sensitisation, category 1A | | |
| 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]: | | | |
|---|------|--------------------|--|
| Skin Irrit. 2 | H315 | Calculation method | |
| Skin Sens. 1 | H317 | Calculation method | |

Safety Data Sheet (SDS), EU

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.