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# Safety data sheet



BASF Safety data sheet according to the United Nations' Globally Harmonized System (UN GHS)
Date / Revised: 07.09.2023 Version: 3.0
Product: **Neutralize Tank Cleaner**

(ID no. 30649670/SDS_GEN_00/EN)
Date of print 09.12.2024

## 1. Identification

### Product identifier

**Neutralize Tank Cleaner**

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

Relevant identified uses: Cleansers

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

Company:
BASF SE
67056 Ludwigshafen
GERMANY
Operating Division Crop Protection

Telephone: +49 621 60-27777
E-mail address: Produktinformation-Pflanzenschutz@basf.com

### Emergency telephone number

International emergency number:
Telephone: +49 180 2273-112

## 2. Hazards Identification

### Classification of the substance or mixture

According to UN GHS criteria

Acute Tox. 4 (oral)
Skin Corr./Irrit. 2
Eye Dam./Irrit. 1
Aquatic Acute 2

Aquatic Chronic 3

For the classifications not written out in full in this section the full text can be found in section 16.

## Label elements

Globally Harmonized System (GHS)

Pictogram:

Signal Word:
Danger

Hazard Statement:

| | |
|---|---|
| H318 | Causes serious eye damage. |
| H315 | Causes skin irritation. |
| H302 | Harmful if swallowed. |
| H412 | Harmful to aquatic life with long lasting effects. |
| H401 | Toxic to aquatic life. |

Precautionary Statement:

| | |
|---|---|
| P101 | If medical advice is needed, have product container or label at hand. |
| P102 | Keep out of reach of children. |
| P103 | Read carefully and follow all instructions. |

Precautionary Statements (Prevention):

| | |
|---|---|
| P280 | Wear protective gloves and eye protection or face protection. |
| P270 | Do not eat, drink or smoke when using this product. |
| P264 | Wash contaminated body parts thoroughly after handling. |

Precautionary Statements (Response):

| | |
|---|---|
| P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P310 | Immediately call a POISON CENTER or physician. |
| P302 + P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P330 | Rinse mouth. |
| P362 + P364 | Take off contaminated clothing and wash it before reuse. |

Precautionary Statements (Disposal):

| | |
|---|---|
| P501 | Dispose of contents and container to hazardous or special waste collection point. |

According to UN GHS criteria

Hazard determining component(s) for labelling: Alcohols, C9-11, ethoxylated

## Other hazards

According to UN GHS criteria

See section 12 - Results of PBT and vPvB assessment.

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

## 3. Composition/Information on Ingredients

### Substances

Not applicable

### Mixtures

Chemical nature

Cleaning Agent

Hazardous ingredients (GHS)
According to UN GHS criteria

Alcohols, C9-11, ethoxylated
Content (W/W): < 20 %
CAS Number: 68439-46-3
Acute Tox. 4 (oral)
Eye Dam./Irrit. 1
Aquatic Acute 2
H318, H302, H401

Sodium dodecylbenzenesulfonate
Content (W/W): < 10 %
CAS Number: 25155-30-0
EC-Number: 246-680-4
Acute Tox. 4 (oral)
Skin Corr./Irrit. 2
Aquatic Chronic 3
Eye Dam./Irrit. 1
Aquatic Acute 2
H318, H315, H302, H412, H401

Polyethyleneglycolmonoalkylethersulphate, sodium salt
Content (W/W): < 10 %
CAS Number: 68891-38-3
EC-Number: 500-234-8
Skin Corr./Irrit. 2
Eye Dam./Irrit. 1
Aquatic Acute 2
Aquatic Chronic 2
H318, H315, H401, H411

(2-Methoxymethylethoxy)propanol
Content (W/W): < 10 %
CAS Number: 34590-94-8
EC-Number: 252-104-2
Flam. Liq. 4
H227

(1-Hydroxyethylidene)bisphosphonic acid, potassium salt

| | |
|---|---|
| Content (W/W): < 5 %<br>CAS Number: 67953-76-8<br>EC-Number: 267-956-0<br>REACH registration number: 01-2119510384-48 | Acute Tox. 4 (oral)<br>H302 |

potassium hydroxide

| | |
|---|---|
| Content (W/W): < 2 %<br>CAS Number: 1310-58-3<br>EC-Number: 215-181-3<br>REACH registration number: 01-2119487136-33<br>INDEX-Number: 019-002-00-8 | Acute Tox. 4 (oral)<br>Skin Corr./Irrit. 1A<br>H302, H314<br><br>Specific concentration limit:<br>Skin Corr./Irrit. 2: 0,5 - < 2 %<br>Eye Dam./Irrit. 2: 0,5 - < 2 %<br>Skin Corr./Irrit. 1A: >= 5 %<br>Skin Corr./Irrit. 1B: 2 - < 5 % |

Bronopol

| | |
|---|---|
| Content (W/W): < 1 %<br>CAS Number: 52-51-7<br>EC-Number: 200-143-0<br>INDEX-Number: 603-085-00-8 | Acute Tox. 3 (Inhalation - dust)<br>Acute Tox. 3 (oral)<br>Acute Tox. 4 (dermal)<br>Skin Corr./Irrit. 2<br>Eye Dam./Irrit. 1<br>STOT SE 3 (irr. to respiratory syst.)<br>Aquatic Acute 1<br>Aquatic Chronic 1<br>M-factor acute: 10<br>M-factor chronic: 1<br>H318, H315, H312, H335, H301 + H331, H400, H410 |

For the classifications not written out in full in this section the full text can be found in section 16.

## 4. First-Aid Measures

### Description of first aid measures

If you feel unwell, seek medical advice (show the label where possible)

If inhaled:
Keep patient calm, remove to fresh air. If symptoms persist, seek medical advice. Immediately administer a corticosteroid from a controlled/metered dose inhaler.

On skin contact:
Remove contaminated clothing. Wash thoroughly with soap and water Consult a doctor if skin irritation persists. Do NOT forcibly separate bonded skin or clothing bonded to skin.

On contact with eyes:
Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist. Do not rub eyes; mechanical action may cause corneal damage. Remove contact lenses, if present.

On ingestion:
Immediate medical attention required. Do not induce vomiting. If vomiting occurs, keep head lower than hips to prevent aspiration. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Rinse mouth immediately with water. Keep at rest.

### Most important symptoms and effects, both acute and delayed
Symptoms: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11., (Further) symptoms and / or effects are not known so far

Hazards: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11. (Further) symptoms and / or effects are not known so far

### Indication of any immediate medical attention and special treatment needed
Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## 5. Fire-Fighting Measures

### Extinguishing media
Suitable extinguishing media:
water spray, dry powder, foam, carbon dioxide

Unsuitable extinguishing media for safety reasons:
water jet

### Special hazards arising from the substance or mixture
Carbon monoxide, Carbon dioxide, Hydrogen bromide, nitrogen oxides, halogenated compounds, sulfur oxides
The substances/groups of substances mentioned can be released in case of fire.

### Advice for fire-fighters
Special protective equipment:
Wear self-contained breathing apparatus and chemical-protective clothing.

Further information:
Keep containers cool by spraying with water if exposed to fire. In case of fire and/or explosion do not breathe fumes. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

## 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures
Do not breathe vapour/spray. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

### Environmental precautions
Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

### Methods and material for containment and cleaning up

For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Do not use saw-dust or other combustible substances as an absorbant during cleanup.
For large amounts: Dike spillage. Pump off product.
Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

## 7. Handling and Storage

### Precautions for safe handling

No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

Protection against fire and explosion:
Vapours may form ignitable mixture with air. Prevent electrostatic charge - sources of ignition should be kept well clear - fire extinguishers should be kept handy.

### Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds.
Further information on storage conditions: Keep away from heat. Protect from direct sunlight.

Storage stability:
Storage duration: 36 Months

Protect from temperatures below: 0 °C
Changes in the properties of the product may occur if substance/product is stored below indicated temperature for extended periods of time.
Protect from temperatures above: 40 °C
Changes in the properties of the product may occur if substance/product is stored above indicated temperature for extended periods of time.

### Specific end use(s)

For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

## 8. Exposure Controls/Personal Protection

### Control parameters

Components with occupational exposure limits

1310-58-3: Potassium hydroxide
34590-94-8: (2-Methoxymethylethoxy)propanol

### Exposure controls

Personal protective equipment

Respiratory protection:

Suitable respiratory protection for lower concentrations or short-term effect: Combination filter for gases/vapours of organic, inorganic, acid inorganic, alkaline compounds and toxic particles (e. g. EN 14387 Type ABEK-P3)

Hand protection:
Suitable chemical resistant safety gloves (EN ISO 374-1) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN ISO 374-1): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc.

Eye protection:
Tightly fitting safety goggles (splash goggles) (e.g. EN 166)

Body protection:
Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

General safety and hygiene measures
Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

## 9. Physical and Chemical Properties

### Information on basic physical and chemical properties

| | |
|---|---|
| Form: | liquid |
| Colour: | amber |
| Odour: | characteristic |
| Odour threshold: | Not determined due to potential health hazard by inhalation. |
| pH value: | approx. 9 - 11 (approx. 20 °C) |
| Melting point: | The product has not been tested. |
| Boiling point: | The product has not been tested. |
| Flash point: | > 95 °C |
| Evaporation rate: | not applicable |
| Flammability: | not applicable |
| Lower explosion limit: | As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use. |

Upper explosion limit:
As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.

Ignition temperature:
Based on the water content the product does not ignite.

Vapour pressure:
The product has not been tested.

Density: approx. 1,08 g/cm3
(20 °C)

Relative vapour density (air):
not applicable

Solubility in water: miscible

Partitioning coefficient n-octanol/water (log Kow):
The statements are based on the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Partitioning coefficient n-octanol/water (log Kow): 1,96 (OECD Guideline 107)*
*(25 °C; pH value: 7)*

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Thermal decomposition: No decomposition if stored and handled as prescribed/indicated.

Viscosity, dynamic:
not determined

Explosion hazard: not explosive

Fire promoting properties: not fire-propagating

### Other information

Other Information:
If necessary, information on other physical and chemical parameters is indicated in this section.

## 10. Stability and Reactivity

### Reactivity
No hazardous reactions if stored and handled as prescribed/indicated.

### Chemical stability
The product is stable if stored and handled as prescribed/indicated.

### Possibility of hazardous reactions
No hazardous reactions if stored and handled as prescribed/indicated.

### Conditions to avoid
See SDS section 7 - Handling and storage.

### Incompatible materials

Substances to avoid:
strong acids, strong bases, strong oxidizing agents

### Hazardous decomposition products

Hazardous decomposition products:
No hazardous decomposition products if stored and handled as prescribed/indicated.

## 11. Toxicological Information

### Information on toxicological effects

Acute toxicity

Assessment of acute toxicity:
Of moderate toxicity after single ingestion. Virtually nontoxic by inhalation. Virtually nontoxic after a single skin contact. The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Alcohols, C9-11, ethoxylated*

*Experimental/calculated data:*
*(oral): 500 mg/kg*
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*Information on: Alcohols, C9-11, ethoxylated*
*Experimental/calculated data:*
*(by inhalation): > 20 mg/l 4 h*
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*Information on: Alcohols, C9-11, ethoxylated*
*Experimental/calculated data:*
*(dermal): > 2.000 mg/kg*
---

Irritation

Assessment of irritating effects:
May cause severe damage to the eyes. Skin contact causes irritation. The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Experimental/calculated data:*
*Skin corrosion/irritation rabbit: Irritant. (OECD Guideline 404)*
*The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

*Information on: Potassium hydroxide*
*Experimental/calculated data:*
*Skin corrosion/irritation rabbit: Corrosive. (Draize test)*
*Literature data.*
---

*Information on: Alcohols, C9-11, ethoxylated*

*Experimental/calculated data:*
*Serious eye damage/irritation rabbit: irreversible damage*

*Information on: Sodium dodecylbenzenesulfonate*
*Experimental/calculated data:*
*Serious eye damage/irritation rabbit: irreversible damage (OECD Guideline 405)*
*The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

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Respiratory/Skin sensitization

Assessment of sensitization:
No sensitizing effect. The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Experimental/calculated data:*
*Guinea pig maximization test guinea pig: Non-sensitizing. (OECD Guideline 406)*
*The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

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Germ cell mutagenicity

Assessment of mutagenicity:
The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Bronopol*
*Assessment of mutagenicity:*
*The substance was not mutagenic in bacteria. The substance was mutagenic in various cell culture test systems; however, these results could not be confirmed in tests with mammals.*

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Carcinogenicity

Assessment of carcinogenicity:
The product has not been tested. The statement has been derived from the properties of the individual components. The results of various animal studies gave no indication of a carcinogenic effect.

Reproductive toxicity

Assessment of reproduction toxicity:
The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

Developmental toxicity

Assessment of teratogenicity:
The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

Specific target organ toxicity (single exposure)

Assessment of STOT single:
Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

Remarks: The product has not been tested. The statement has been derived from the properties of the individual components.

Repeated dose toxicity and Specific target organ toxicity (repeated exposure)

Assessment of repeated dose toxicity:
The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Bronopol*
*Assessment of repeated dose toxicity:*
*After repeated exposure the prominent effect is local irritation.*
---

Aspiration hazard

not applicable

Other relevant toxicity information

Misuse can be harmful to health.

## 12. Ecological Information

### Toxicity

Assessment of aquatic toxicity:
Toxic to aquatic life. Harmful to aquatic life with long lasting effects.
The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Alcohols, C9-11, ethoxylated*
*Toxicity to fish:*
*LC50 (96 h) 6 mg/l*

*Information on: Polyethyleneglycolmonoalkylethersulphate, sodium salt*
*Toxicity to fish:*
*LC50 (96 h) 7,1 mg/l, Brachydanio rerio (Flow through.)*

*Information on: Sodium dodecylbenzenesulfonate*
*Toxicity to fish:*
*LC50 (96 h) 3,2 - 5,6 mg/l, Salmo gairdneri, syn. O. mykiss (OECD 203; ISO 7346; 92/69/EEC, C.1)*
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*Information on: Polyethyleneglycolmonoalkylethersulphate, sodium salt*
*Aquatic invertebrates:*
*EC50 (48 h) 7,4 mg/l, Daphnia magna (static)*

*Information on: Alcohols, C9-11, ethoxylated*
*Aquatic invertebrates:*
*EC50 (48 h) 5,3 mg/l*

*Information on: Sodium dodecylbenzenesulfonate*
*Aquatic invertebrates:*
*EC50 (48 h) 6,3 mg/l, Daphnia magna (OECD Guideline 202, part 1, static)*
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*Information on: Polyethyleneglycolmonoalkylethersulphate, sodium salt*
*Aquatic plants:*
*EC50 (72 h) 27,7 mg/l (growth rate), Scenedesmus subspicatus*

*No observed effect concentration (72 h) 0,93 mg/l (growth rate), Scenedesmus subspicatus*

*Information on: Sodium dodecylbenzenesulfonate*
*Aquatic plants:*
*EC50 (72 h) 65,4 mg/l (growth rate), Pseudokirchneriella subcapitata (OECD Guideline 201, static)*

*EC50 (72 h) 21 mg/l (biomass), Pseudokirchneriella subcapitata (OECD Guideline 201, static)*

*No observed effect concentration (72 h) 7,9 mg/l (growth rate), Pseudokirchneriella subcapitata (OECD Guideline 201, static)*

*No observed effect concentration (72 h) 15,1 mg/l (biomass), Pseudokirchneriella subcapitata (OECD Guideline 201, static)*
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*Information on: Polyethyleneglycolmonoalkylethersulphate, sodium salt*
*Chronic toxicity to fish:*
*No observed effect concentration (28 d) 0,14 mg/l, Oncorhynchus mykiss (Flow through.)*

*Information on: Sodium dodecylbenzenesulfonate*
*Chronic toxicity to fish:*
*No observed effect concentration (28 d) 0,9 mg/l, Pimephales promelas (other, static)*
*The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*
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*Information on: Sodium dodecylbenzenesulfonate*
*Chronic toxicity to aquatic invertebrates:*
*No observed effect concentration (21 d) 1,65 mg/l, Daphnia magna (OECD Guideline 211)*

*Information on: Polyethyleneglycolmonoalkylethersulphate, sodium salt*
*Chronic toxicity to aquatic invertebrates:*
*No observed effect concentration (21 d) 0,27 mg/l, Daphnia magna (OECD Guideline 211, Flow through.)*
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## Persistence and degradability

Assessment biodegradation and elimination (H2O):
The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Assessment biodegradation and elimination (H2O):*
*Readily biodegradable (according to OECD criteria). The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

*Information on: (1-Hydroxyethylidene)bisphosphonic acid, potassium salt*
*Assessment biodegradation and elimination (H2O):*
*Not readily biodegradable (by OECD criteria).*

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### Bioaccumulative potential

Assessment bioaccumulation potential:
The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Assessment bioaccumulation potential:*
*Because of the n-octanol/water distribution coefficient (log Pow) accumulation in organisms is not to be expected.*

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### Mobility in soil

Assessment transport between environmental compartments:
Adsorption in soil: The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: Sodium dodecylbenzenesulfonate*
*Assessment transport between environmental compartments:*
*Volatility: The substance will not evaporate into the atmosphere from the water surface.*
*Adsorption in soil: Adsorption to solid soil phase is not expected.*

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### Results of PBT and vPvB assessment

The product does not contain a substance fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria.

### Other adverse effects

The product does not contain substances that are listed in Annex I of Regulation (EC) 2037/2000 on substances that deplete the ozone layer.

### Additional information

Other ecotoxicological advice:
Do not discharge product into the environment without control.

## 13. Disposal Considerations

### Waste treatment methods

Must be disposed of or incinerated in accordance with local regulations.

Contaminated packaging:
Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

## 14. Transport Information

**Land transport**

ADR

| | |
|---|---|
| | Not classified as a dangerous good under transport regulations |
| UN number or ID number: | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user | None known |

RID

| | |
|---|---|
| | Not classified as a dangerous good under transport regulations |
| UN number or ID number: | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user | None known |

**Inland waterway transport**
ADN

| | |
|---|---|
| | Not classified as a dangerous good under transport regulations |
| UN number or ID number: | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user: | None known |

Transport in inland waterway vessel
Not evaluated

**Sea transport**

IMDG

| | |
|---|---|
| | Not classified as a dangerous good under transport regulations |
| UN number or ID number: | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user | None known |

Air transport

IATA/ICAO

| | |
|---|---|
| | Not classified as a dangerous good under transport regulations |
| UN number or ID number | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user | None known |

### Maritime transport in bulk according to IMO instruments

Maritime transport in bulk is not intended.

## 15. Regulatory Information

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

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

## 16. Other Information

Full text of classifications, hazard symbols and hazard statements, if mentioned in section 2 or 3:

| | |
|---|---|
| Acute Tox. | Acute toxicity |
| Skin Corr./Irrit. | Skin corrosion/irritation |
| Eye Dam./Irrit. | Serious eye damage/eye irritation |
| Aquatic Acute | Hazardous to the aquatic environment - acute |
| Aquatic Chronic | Hazardous to the aquatic environment - chronic |
| Flam. Liq. | Flammable liquids |
| STOT SE | Specific target organ toxicity — single exposure |
| H318 | Causes serious eye damage. |
| H302 | Harmful if swallowed. |
| H401 | Toxic to aquatic life. |
| H315 | Causes skin irritation. |
| H412 | Harmful to aquatic life with long lasting effects. |

| | |
|---|---|
| H411 | Toxic to aquatic life with long lasting effects. |
| H227 | Combustible liquid. |
| H314 | Causes severe skin burns and eye damage. |
| H312 | Harmful in contact with skin. |
| H335 | May cause respiratory irritation. |
| H301 + H331 | Toxic if swallowed or if inhaled. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. This safety data sheet is neither a Certificate of Analysis (CoA) nor technical data sheet and shall not be mistaken for a specification agreement. Identified uses in this safety data sheet do neither represent an agreement on the corresponding contractual quality of the substance/mixture nor a contractually designated use. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.