

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name

Clas Ohlson Exterior Oil Paint

Product no.

-

REACH registration number

Not applicable

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

Relevant identified uses of the substance or mixture

Wood protection

Uses advised against

-

The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address

Clas Ohlson Ltd
10-13 Market Place
Kingston-upon-Thames
UK-KT1 1JZ Surrey
Tel. 845 3009 799

Contact person

E-mail

info@clasohlson.se

SDS date

2016-09-23

SDS Version

1.0

1.4. Emergency telephone number

111 (National Poisons Information Service (NPIS))

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Skin Sens. 1B; H317

Aquatic Chronic 3; H412

See full text of H-phrases in section 2.2.

2.2. Label elements

Hazard pictogram(s)



Signal word

Warning

Hazard statement(s)

May cause an allergic skin reaction. (H317)

Harmful to aquatic life with long lasting effects. (H412)

Safety statement(s)

| | |
|------------|---|
| General | If medical advice is needed, have product container or label at hand. (P101). Keep out of reach of children. (P102). |
| Prevention | Avoid release to the environment. (P273). Wear protective gloves/protective clothing. (P280). |
| Response | If skin irritation or rash occurs: Get medical advice/attention. (P333+P313). |
| Storage | - |
| Disposal | Dispose of contents/container to an approved waste disposal plant. (P501). |

Identity of the substances primarily responsible for the major health hazards

4,5-Dichloro-2-octyl-3(2H)-isothiazolone (DCOIT), 3-Iodo-2-propynyl butylcarbamate, 1,2-Benzisothiazol-3(2H)-one (BIT), 5-Chloro-2-methyl-2H-isothiazol-3-one/2-Methyl-2H-isothiazol-3-one (3:1) (CIT/MIT)

2.3. Other hazards

-

Additional labelling

-

Additional warnings

-

VOC

VOC-MAX: 45 g/l, MAXIMUM VOC CONTENT (A/e (WB)): 130 g/l.

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

| | |
|----------------------|--|
| NAME: | Propane-1,2-diol |
| IDENTIFICATION NOS.: | CAS-no: 57-55-6 EC-no: 200-338-0 REACH-no: 01-2119456809-23 |
| CONTENT: | 1-3% |
| CLP CLASSIFICATION: | NA |
| NAME: | 2-(2-Butoxyethoxy)ethanol |
| IDENTIFICATION NOS.: | CAS-no: 112-34-5 EC-no: 203-961-6 REACH-no: 01-2119475104-44 Index-no: 603-096-00-8 |
| CONTENT: | 1-3% |
| CLP CLASSIFICATION: | Eye Irrit. 2 H319 |
| NAME: | 3-Iodo-2-propynyl butylcarbamate |
| IDENTIFICATION NOS.: | CAS-no: 55406-53-6 EC-no: 259-627-5 Index-no: 616-212-00-7 |
| CONTENT: | <1% |
| CLP CLASSIFICATION: | Acute Tox. 4, Skin Sens. 1, Eye Dam. 1, Acute Tox. 3, STOT RE 1, Aquatic Acute 1, Aquatic Chronic 1 H302, H317, H318, H331, H372, H400, H410 (M-acute = 10) (M-chronic = 1) |
| NAME: | 4,5-Dichloro-2-octyl-3(2H)-isothiazolone (DCOIT) |
| IDENTIFICATION NOS.: | CAS-no: 64359-81-5 EC-no: 264-843-8 |
| CONTENT: | <0.1% |
| CLP CLASSIFICATION: | Acute Tox. 4, Acute Tox. 4, Skin Corr. 1C, Skin Sens. 1A, Eye Dam. 1, Acute Tox. 2, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1 H302, H312, H314, H317, H318, H330, H335, H400, H410 (M-acute = 100) (M-chronic = 10) |
| NAME: | 1,2-Benzisothiazol-3(2H)-one (BIT) |
| IDENTIFICATION NOS.: | CAS-no: 2634-33-5 EC-no: 220-120-9 Index-no: 613-088-00-6 |
| CONTENT: | <0.01% |
| CLP CLASSIFICATION: | Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 3 H302, H315, H317, H318, H400, H412 (M-acute = 1) |
| NAME: | 2-Methyl-2H-isothiazol-3-one (MIT) |
| IDENTIFICATION NOS.: | CAS-no: 2682-20-4 EC-no: 220-239-6 |
| CONTENT: | <0.01% |
| CLP CLASSIFICATION: | Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1A, Eye Dam. 1, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 2 H301, H311, H314, H317, H318, H335, H400, H411 (M-acute = 1) |
| NAME: | 5-Chloro-2-methyl-2H-isothiazol-3-one/2-Methyl-2H-isothiazol-3-one (3:1) (CIT/MIT) |
| IDENTIFICATION NOS.: | CAS-no: 55965-84-9 EC-no: - Index-no: 613-167-00-5 |
| CONTENT: | <0.0015% |
| CLP CLASSIFICATION: | Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Eye Dam. 1, Acute Tox. 3, Aquatic Acute 1, Aquatic Chronic 1 |

(*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

ATEmix(inhale, vapour) > 20
 ATEmix(inhale, dust/mist) > 20
 ATEmix(dermal) > 2000
 ATEmix(oral) > 2000
 Eye Cat. 2 Sum = $\sum(C_i/S(G)CL_i) = 0,1256 - 0,1884$
 N chronic (CAT 3) Sum = $\sum(C_i/M(\text{chronic})^i * 25^0.1 * 10^{\wedge}CAT_i) = 3,52419808 - 5,28629712$
 N acute (CAT 1) Sum = $\sum(C_i/M(\text{acute})^i * 25) = 0,352419808 - 0,528629712$

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

Inhalation

Get the person into fresh air and stay with them.

Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water (20-30 °C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor.

Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

Burns

Not applicable

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

Sensitivity effects: This product contains substances which can give an allergic reaction on contact with skin. The allergic reaction will typically set in 12-72 hours after exposure as the substance penetrates the skin and reacts with proteins in the outer skin. The body's immune system sees the chemically changed protein as a foreign body and will try to destroy it.

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

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

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

If the product is exposed to high temperatures, as in the case of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Some metal oxides. Fire will result in thick black smoke. Exposure to catabolic products can damage your health. Fire fighters should use proper protection gear. Closed containers, which are exposed to fire, should be cooled with water. Do not let fire-extinguishing water run into sewers and other water courses.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of a leakage to the surroundings, contact the local environmental authorities. Consider putting up waste collecting trays/basins to prevent leakage to the surroundings.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

6.4. Reference to other sections

See section 13 with regard to the handling of waste. See section 8 for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Consider putting up waste collecting trays/basins to prevent leakage to the surroundings. See section 8 for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original.

Storage temperature

No data available.

7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

OEL

2-(2-Butoxyethoxy)ethanol (EH40, 2005)

Long-term exposure limit (8-hour TWA reference period): 10 ppm | 67.5 mg/m³

Short-term exposure limit (15-minute reference period): 15 ppm | 101.2 mg/m³

Propane-1,2-diol (EH40, 2005)

Long-term exposure limit (8-hour TWA reference period): 150 ppm | 474 / 10 mg/m³

Short-term exposure limit (15-minute reference period): - ppm | - mg/m³

DNEL / PNEC

DNEL (2-(2-Butoxyethoxy)ethanol): 67,5 mg/m³

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-Butoxyethoxy)ethanol): 67,5 mg/m³

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - Workers

DNEL (2-(2-Butoxyethoxy)ethanol): 101,2 mg/m³

Exposure: Inhalation

Duration of Exposure: Short term – Local effects - Workers

DNEL (2-(2-Butoxyethoxy)ethanol): 83 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-Butoxyethoxy)ethanol): 40,5 mg/m³

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-Butoxyethoxy)ethanol): 50 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-Butoxyethoxy)ethanol): 40,5 mg/m³

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - General population

DNEL (2-(2-Butoxyethoxy)ethanol): 60,7 mg/m³

Exposure: Inhalation

Duration of Exposure: Short term – Local effects - General population

According to EC-Regulation 2015/830

DNEL (2-(2-Butoxyethoxy)ethanol): 5 mg/kg bw/day
 Exposure: Oral
 Duration of Exposure: Long term – Systemic effects - General population
 DNEL (Propane-1,2-diol): 213 mg/kg bw/day
 Exposure: Dermal
 Duration of Exposure: Long term – Systemic effects - General population
 DNEL (Propane-1,2-diol): 168 mg/m³
 Exposure: Inhalation
 Duration of Exposure: Long term – Systemic effects - Workers
 DNEL (Propane-1,2-diol): 10 mg/m³
 Exposure: Inhalation
 Duration of Exposure: Long term – Local effects - Workers
 DNEL (Propane-1,2-diol): 50 mg/m³
 Exposure: Inhalation
 Duration of Exposure: Long term – Systemic effects - General population
 DNEL (Propane-1,2-diol): 10 mg/m³
 Exposure: Inhalation
 Duration of Exposure: Long term – Local effects - General population
 DNEL (Propane-1,2-diol): 85 mg/kg bw/day
 Exposure: Oral
 Duration of Exposure: Long term – Systemic effects - General population

PNEC (2-(2-Butoxyethoxy)ethanol): 1,1 mg/l
 Exposure: Freshwater
 PNEC (2-(2-Butoxyethoxy)ethanol): 0,11 mg/l
 Exposure: Marine water
 PNEC (2-(2-Butoxyethoxy)ethanol): 4,4 mg/kg dw
 Exposure: Freshwater sediment
 PNEC (2-(2-Butoxyethoxy)ethanol): 0,44 mg/kg dw
 Exposure: Marine water sediment
 PNEC (2-(2-Butoxyethoxy)ethanol): 200 mg/l
 Exposure: Sewage Treatment Plant
 PNEC (2-(2-Butoxyethoxy)ethanol): 0,32 mg/kg dw
 Exposure: Soil
 PNEC (Propane-1,2-diol): 260 mg/l
 Exposure: Freshwater
 PNEC (Propane-1,2-diol): 26 mg/l
 Exposure: Marine water
 PNEC (Propane-1,2-diol): 20000 mg/l
 Exposure: Sewage Treatment Plant
 PNEC (Propane-1,2-diol): 572 mg/kg dw
 Exposure: Freshwater sediment
 PNEC (Propane-1,2-diol): 57,2 mg/kg dw
 Exposure: Marine water sediment
 PNEC (Propane-1,2-diol): 50 mg/kg dw
 Exposure: Soil

8.2. Exposure controls

Compliance with the stated exposure limits values should be checked on a regular basis.

General recommendations

Observe general occupational hygiene.

Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

Exposure limits

Trade users are covered by the rules of the working environment legislation on maximum concentrations for exposure. See work hygiene threshold values above.

Appropriate technical measures

Airborne gas and dust concentrations must be kept as low as possible and below the current threshold values. Use for example an exhaust system if the normal air flow in the work room is not sufficient. Make sure that eyewash and emergency showers are clearly marked.

Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment



Generally

Use only CE marked protective equipment.

Respiratory Equipment

Dust, which is unhealthy, is produced when treated surfaces are grinded. Use respiratory protection if necessary (P2).

Skin protection

Use suitable protective clothing, for example overalls made of polypropylene or work clothes made of cotton/polyester.

Hand protection

Recommended: Nitrile rubber. See the manufacturer's instructions.

Eye protection

No specific requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------------------------------|--------------------|
| Form | Liquid |
| Colour | Various colours |
| Odour | Characteristic |
| pH | 8,5 |
| Viscosity (40°C) | No data available. |
| Density (g/cm ³) | 1,07-1,20 |

Phase changes

| | |
|--------------------|--------------------|
| Melting point (°C) | No data available. |
| Boiling point (°C) | No data available. |
| Vapour pressure | No data available. |

Data on fire and explosion hazards

| | |
|--------------------------|--------------------|
| Flashpoint (°C) | No data available. |
| Ignition (°C) | No data available. |
| Self-ignition (°C) | No data available. |
| Explosion limits (Vol %) | No data available. |

Solubility

| | |
|-----------------------------|--------------------|
| Solubility in water | Soluble |
| n-octanol/water coefficient | No data available. |

9.2. Other information

| | |
|-------------------------|--------------------|
| Solubility in fat (g/L) | No data available. |
|-------------------------|--------------------|

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions noted in section 7.

10.3. Possibility of hazardous reactions

No special

10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

| Substance | Species | Test | Route of exposure | Result |
|-----------------------------------|---------|------|----------------------------|---------------|
| 2-Methyl-2H-isothiazol-3-one | Rat | LD50 | Oral | 183 mg/kg |
| 2-Methyl-2H-isothiazol-3-one | Rat | LD50 | Dermal | 242 mg/kg |
| 1,2-Benzisothiazol-3(2H)-one | Rat | LD50 | Oral | 675,3 mg/kg |
| 4,5-Dichloro-2-octyl-3(2H)-iso... | Rat | LC50 | Inhalation, dust/mist, 4 h | 0,26 mg/l |
| 3-Iodo-2-propynyl butylcarba... | Rat | LD50 | Oral | 300-500 mg/kg |
| 3-Iodo-2-propynyl butylcarba... | Rat | LC50 | Inhalation, dust/mist, 4 h | 0,67 mg/l |

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Long term effects

No special

SECTION 12: Ecological information

12.1. Toxicity

| Substance | Species | Test | Duration | Result |
|-----------------------------------|--------------------------|-------|----------|--------------|
| 5-Chloro-2-methyl-2H-isothiaz... | Oncorhynchus mykiss | NOEC | 14 d | 0,05 mg/l |
| 5-Chloro-2-methyl-2H-isothiaz... | Scenedesmus capricor... | EC50 | 72 h | 0,027 mg/l |
| 2-Methyl-2H-isothiazol-3-one | Selenastrum capricorn... | ErC50 | 72 h | 0,158 mg/l |
| 2-Methyl-2H-isothiazol-3-one | Daphnia magna | NOEC | 21 d | 0,04 mg/l |
| 1,2-Benzisothiazol-3(2H)-one | Skeletonema costatum | ErC50 | 72 h | 0,36 mg/l |
| 1,2-Benzisothiazol-3(2H)-one | Skeletonema costatum | NOEC | 72 h | 0,15 mg/l |
| 4,5-Dichloro-2-octyl-3(2H)-iso... | Oncorhynchus mykiss | LC50 | 96 h | 0,0027 mg/l |
| 4,5-Dichloro-2-octyl-3(2H)-iso... | Oncorhynchus mykiss | NOEC | 97 d | 0,00056 mg/l |
| 3-Iodo-2-propynyl butylcarba... | Pimephales promelas | NOEC | 35 d | 0,0084 mg/l |
| 3-Iodo-2-propynyl butylcarba... | Scenedesmus subspic... | ErC50 | 72 h | 0,053 mg/l |

12.2. Persistence and degradability

| Substance | Biodegradability | Test | Result |
|---------------------------------|------------------|------------------------------|---------|
| 2-Methyl-2H-isothiazol-3-one | Yes | Simulation study | 98 % |
| 3-Iodo-2-propynyl butylcarba... | No | Manometric Respirometry Test | 21-25 % |
| 2-(2-Butoxyethoxy)ethanol | Yes | Modified MITI Test | 85 % |

12.3. Bioaccumulative potential

| Substance | Potential bioaccumulation | LogPow | BCF |
|-----------------------------------|---------------------------|-------------------|-------------------|
| 5-Chloro-2-methyl-2H-isothiaz... | No | 0,401 | No data available |
| 2-Methyl-2H-isothiazol-3-one | No | -0,75 | No data available |
| 1,2-Benzisothiazol-3(2H)-one | No | No data available | 3,2 |
| 4,5-Dichloro-2-octyl-3(2H)-iso... | No | No data available | 13 |
| 3-Iodo-2-propynyl butylcarba... | No | 2,81 | No data available |

12.4. Mobility in soil

According to EC-Regulation 2015/830

5-Chloro-2-methyl-2H-isothiazolo...: Log Koc= 0,3959519, Calculated from LogPow (High mobility potential.).
 2-Methyl-2H-isothiazol-3-one: Log Koc= -0,515525, Calculated from LogPow (High mobility potential.).
 3-Iodo-2-propynyl butylcarbama...: Log Koc= 2,303639, Calculated from LogPow (Moderate mobility potential.).

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

This product contains ecotoxic substances which can have damaging effects on water-organisms. This product contains substances which can cause undesirable long-term effects in the water environment, due to its poor biodegradability.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

The product is covered by the regulations on dangerous waste.

Waste

EWC code

080111

Specific labelling

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Contaminated packing

Packaging which contains leftovers from the product must be disposed of in the same way as the product.

SECTION 14: Transport information

14.1 – 14.4

Not listed as dangerous goods under ADR and IMDG regulations.

ADR/RID

14.1. UN number -
 14.2. UN proper shipping name -
 14.3. Transport hazard class(es) -
 14.4. Packing group -
 Notes -
 Tunnel restriction code -

IMDG

UN-no. -
 Proper Shipping Name -
 Class -
 PG* -
 EmS -
 MP** -
 Hazardous constituent -

IATA/ICAO

UN-no. -
 Proper Shipping Name -
 Class -
 PG* -

14.5. Environmental hazards

-

14.6. Special precautions for user

-

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

No data available

(*) Packing group

(**) Marine pollutant

SECTION 15: Regulatory information

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

Restrictions for application

People under the age of 18 must not be exposed to this product cf. Council Directive 94/33/EC. For exceptions, see the Danish Working Environment Authority's Executive Order No. 239 of 6 April 2005.

Demands for specific education

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Additional information

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Sources

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.
Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC.
EH40/2005 Workplace exposure limits and supplements from October 2007 and December 2011.
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 (CLP).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H301 - Toxic if swallowed.
H302 - Harmful if swallowed.
H311 - Toxic in contact with skin.
H312 - Harmful 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.
H319 - Causes serious eye irritation.
H330 - Fatal if inhaled.
H331 - Toxic if inhaled.
H335 - May cause respiratory irritation.
H372 - Causes damage to organs through prolonged or repeated exposure.
H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.
H411 - Toxic to aquatic life with long lasting effects.
H412 - Harmful to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

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Other symbols mentioned in section 2

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Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The safety data sheet is validated by

USAB

According to EC-Regulation 2015/830

**Date of last essential change
(First cipher in SDS version)**

-

**Date of last minor change
(Last cipher in SDS version)**

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