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After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

After ingestion

Let water be drunken in little sips (dilution effect). Call a physician immediately. Put victim at rest, cover with a blanket and keep warm.

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

No known symptoms to date.

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

none

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

alcohol resistant foam. Carbon dioxide. Extinguishing powder. Water spray.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

5.3. Advice for firefighters

Use appropriate respiratory protection.

Additional information

Cool jeopardized tanks with water in the case of fire.

Do not allow water used to extinguish fire to enter drains or waterways.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin and eyes.

6.2. Environmental precautions

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Take up mechanically. Wipe up with absorbent material (eg. cloth, fleece).

6.4. Reference to other sections

none

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

When using do not eat, drink or smoke. Observe in addition any national regulations!

Advice on protection against fire and explosion

No special measures are necessary.

Further information on handling

Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities**Hints on joint storage**

Materials to avoid: Strong acid, strong alkalis, Oxidizing agents.

Further information on storage conditions

Keep/Store only in original container. Notice the directions for use on the label. Keep away from heat.

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7.3. Specific end use(s)

none

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Avoid contact with skin and eyes. Remove contaminated, saturated clothing immediately. Wash hands before breaks and after work. Keep away from food, drink and animal feedingstuffs.

Eye/face protection

Wear eye/face protection.

Hand protection

Wear suitable gloves. nitrile. 0,4mm >240min

Respiratory protection

No special measures are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	solid (Paste)
Colour:	brown
Odour:	characteristic

pH-Value:	>7	Test method
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Changes in the physical state

Melting point:	185 °C
Initial boiling point and boiling range:	>250 °C
Flash point:	>200 °C
Density (at 20 °C):	~ 0.95 g/cm ³ DIN 51757
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water.

SECTION 10: Stability and reactivity

10.1. Reactivity

possible with strong oxidizing agents. Etchant and acids

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

This product is stable under normal conditions. Hazardous reactions are unlikely.

10.5. Incompatible materials

Materials to avoid: Strong acid, strong alkalis, Oxidizing agents.

10.6. Hazardous decomposition products

Onset of decomposition at elevated temperatures: Carbon monoxide, Carbon dioxide. aldehydes. ketone.

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Sulfur oxides. Nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Irritation and corrosivity

Frequently or prolonged contact with skin may cause dermal irritation.

Further information

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

Further information

Following consultation with waste management company and after physico-chemical pre-treatment, landfill together with household waste.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation.

List of Wastes Code - residues/unused products

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats; hazardous waste

List of Wastes Code - used product

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats; hazardous waste

List of Wastes Code - contaminated packaging

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats; hazardous waste

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

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Inland waterways transport (ADN)**Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)**Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)**Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

Water hazard class (D): 1 - slightly hazardous to water

SECTION 16: Other information**Changes**

This data sheet contains changes from the previous version in section(s): 1,9.

Relevant H and EUH statements (number and full text)

H413 May cause long lasting harmful effects to aquatic life.

Further Information

The information provided in this safety data sheet conforms to the requirements of the national and EU legislation. However, the specific working conditions at the user's site are beyond our knowledge and control.

The responsibility for compliance with all statutory requirements rests with the user.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)