

**1 Identification of substance:**

- Product details:
- Trade name: precote 5 coating
- Application of the substance / the preparation Coating
- Manufacturer/Supplier: omniTechnik Mikrowerkapselungs GmbH  
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D-80993 München  
Tel. (+49) 089-143381-0  
Fax (+49) 089-143381-11
- Informing department: Technical department
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Macomb, MI 48062-4077  
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Fax: 586-784-0098  
www.nylor.com

**2 Composition/Data on components:**

- Chemical characterization
- Description: Mixture of the substances listed below with harmless additions.
- Dangerous components: Void

**3 Hazards identification**

- Hazard designation: void
- Information pertaining to particular dangers for man and environment void
- Classification system  
The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

**4 First aid measures**

- General information No special measures required.
- After skin contact The product is not skin irritating.
- After eye contact Rinse opened eye for several minutes under running water.
- After swallowing In case of persistent symptoms consult doctor.

**5 Fire fighting measures**

- Suitable extinguishing agents  
CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- Protective equipment: No special measures required.

**6 Accidental release measures**

- Person-related safety precautions: Not required.

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- Measures for environmental protection: No special measures required.
- Measures for cleaning/collecting: Collect mechanically.
- Additional information: No dangerous materials are released.

**7 Handling and storage**

- Handling  
· Information for safe handling: No special measures required.
- Information about protection against explosions and fires: No special measures required.
- Storage  
· Requirements to be met by storerooms and containers: No special requirements.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.

**8 Exposure controls and personal protection**

- Additional information about design of technical systems: No further data; see item 7.
- Components with critical values that require monitoring at the workplace:  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- Additional information:  
The currently valid safety information database was used to compile this data sheet.
- Personal protective equipment  
· Breathing equipment: Not required.
- Protection of hands: Not required.
- Material of gloves -  
· Penetration time of glove material -  
· Eye protection: Not required.

**9 Physical and chemical properties:**

- General information
- Form: Solid.
- Colour: According to product specification
- Smell: Odourless
- Change in condition  
Melting point/Melting range: Not determined
- Boiling point/Boiling range: Not determined
- Flash point: Not applicable
- Self-ignitability: Product is not self igniting.
- Danger of explosion: Product is not explosive.
- Density: Not determined

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- Solubility in / Miscibility with Water: Not miscible or difficult to mix

**10 Stability and reactivity**

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- Dangerous reactions: No dangerous reactions known
- Dangerous products of decomposition: No dangerous decomposition products known

**11 Toxicological information**

- Acute toxicity:
- Primary irritant effect:
  - on the skin: No irritant effect.
  - on the eye: No irritant effect.
- Sensitization: No sensitizing effect known.
- Additional toxicological information: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

**12 Ecological information:**

- General notes: Generally not hazardous for water.

**13 Disposal considerations**

- Product: Recommendation: Smaller quantities can be disposed with household garbage.
- Uncleaned packagings: Recommendation: Disposal must be made according to official regulations.

**14 Transport information**

- Land transport ADR/RID and GGV/Sea: -
- ADR/RID-GGV/Sea Class: -
- Maritime transport IMDG/Sea: -
- IMDG/Sea Class: -
- Marine pollutant: No
- Air transport ICAO-TI and IATA-DGR: -
- ICAO/IATA Class: -
- Transport/Additional information: Not dangerous according to the above specifications.

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**15 Regulatory information**

- Designation according to EC guidelines: Not applicable
- National regulations
- Water hazard class: Generally not hazardous for water.

**16 Other information:**

- This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
- Department issuing data specification sheet: Technical department
- Contact: Technical department

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