precote®

Material Safety Data Sheet
According to 91/155 EEC

Printing date 25.04.2006 Reviewed on 17.05.2005

1 Identification of substance:

· Product details:

· Trade name: precote 200 coating
· Application of the substance / the preparation Coating

· Manufacturer/Supplier:
omniTechnik Mikroverkapselungs GmbH
Triebstraße 9
D-80993 München
Tel. (+49) 089-143381-0
Fax (+49) 089-143381-11

NYLOK

15260 Hallmark Ct.
Macomb, MI 48042-4007
Tel: 586-786-0100
Fax: 586-786-0598
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· Informing department: Technical departement
· Emergency information:
omniTechnik Mikroverkapselungs GmbH
Triebstraße 9
D-80993 München
Tel. (+49) 089-143381-0
Fax (+49) 089-143381-11

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 swallowing In case of persistent symptoms consult doctor.

5 Fire fighting measures

· Suitable extinguishing agents
CO_2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
· Special hazards caused by the material, its products of combustion or flue gases:
Can be released in case of fire
Nitrogen oxides (NOx)
· Protective equipment: No special measures required.

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6 Accidental release measures

· Person-related safety precautions: Not required.
· 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: Store in cool location.
· 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:	Blue
Smell:	Characteristic

· Change in condition
Melting point/Melting range: Not determined
Boiling point/Boiling range: Not determined

· Flash point:	Not applicable
· Self-inflammability:	Product is not self igniting.
· Danger of explosion:	Product is not explosive.
· Density	Not determined

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· Solubility in / Miscibility with
Water: insoluble

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 GGVS/GGVE (cross-border/domestic)
· ADR/RID-GGVS/E Class: -

· Maritime transport IMDG/GGVSea:
· IMDG/GGVSea 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

· Technical instructions (air):
· Class Share in %
· II 52.9

· 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 departement
· Contact:
Technical departement
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