

# Material Safety Data Sheet

According to EC directive 2001/58/EC

Product name: DiaMaxx Poly, DiaMaxx Mono Page: 1/3  
Last revised date: 22-11-2007 Print date: 20-11-2003  
Art.-no.: 3200-3199, 302000-306000 Template: 1.0

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product name: DiaMaxx  
Application: Polishing Container size: 500 ml – 25 l  
Supplier: AKASEL ApS  
Vanløse Sand 2  
DK-4370 St. Merløse  
Tel +45 57 84 05 01  
Fax +45 57 84 06 01

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Listing of components:

Chemical name:	CAS-No.:	%:	Hazard classification:	Notes:
Water	7732-18-5	>30	-	-
1,2-dihydroxypropane	57-55-6	<30	-	-
PEG	25322-68-3	<30	-	-
Suspending agent	Proprietary	<0.1	-	-
pH regulator	102-71-6	<0.1	-	-

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## 3. HAZARDS IDENTIFICATION

None

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## 4. FIRST-AID MEASURES

Inhalation: Not likely to occur.  
Skin contact: Remove contaminated clothes and rinse skin thoroughly with water. Seek medical advice if irritation develops. Launder clothes before reuse  
Eye contact: Immediately flush with plenty of water. Remove any contact lenses and open eyelids widely. Seek medical advice if irritation persists  
Ingestion: Rinse mouth, give water to drink

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## 5. FIRE-FIGHTING MEASURES

Extinguishing media: All fire-extinguishing media is allowed. Product is not combustible.  
Specific hazards: None known  
Protective equipment: The usual precautions for handling chemical should be observed.

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## 6. ACCIDENTAL RELEASE MEASURES

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Personal precautions:	Avoid contact with skin and eyes. For personal protection, see point 8.
Environmental precautions:	Do not discharge into drains, water courses or onto the ground.
Methods for cleaning up:	Absorb spillage with non-combustible, absorbing material e.g. vermiculite.

## 7. HANDLING AND STORAGE

Safe handling advice:	Avoid contact with skin and eyes.
Technical measures for safe storage:	No special precautions.
Storage conditions:	Store in closed containers at ambient temperature. 5-35°C is recommended

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory equipment:	No specific recommendations.
Hand protection:	Wear suitable gloves.
Eye protection:	Wear eye/face shield.
Skin protection:	Wear protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	white to black liquid.
Odour:	sweet.
pH:	7
Boiling point:	100 °C.
Flash point:	not relevant.
Explosive properties:	not relevant.
Relative density:	1.0
Solubility:	miscible with water.

## 10. STABILITY AND REACTIVITY

Stability:	Stable under normal temperature conditions.
Conditions/materials to avoid:	Protect from frost.
Hazardous decomposition products:	None particular known

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## 11. TOXICOLOGICAL INFORMATION

Skin contact: Slightly irritating to skin but not sufficient for classification.  
Eye contact: Slightly irritating to eyes.  
Ingestion: May irritate.  
Specific effects:  
Carcinogenicity:  
National Toxicology Program (NTP): No.  
I.A.R.C. Monographs: No.  
OSHA: No.

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## 12. ECOLOGICAL INFORMATION

Mobility: The product is water miscible and may spread in water systems  
Degradability: The product is easy biodegradable with exception of the abrasive content.  
(Inorganic)  
Ecotoxicity: The product is not expected to be hazardous to the environment.

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## 13. DISPOSAL CONSIDERATIONS

Dispose of waste and residues according to agreement with local authorities.

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## 14. TRANSPORT INFORMATION

Not classified as dangerous in any mode of transportation

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## 15. REGULATORY INFORMATION

Labelling: none

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## 16. OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.