

**Material Safety Data Sheet****According to 91/155 EC and §14 GefStoffV (Germany)**

Printing date: 07.09.2004

Reviewed on 31.01.2003

1. Identification of substance:

- Product details:
- Trade name: DISPLEX
- Manufacturer / Supplier:
E.V.I. Vertriebs GmbH
Gautinger Str. 40 A
D-82061 Neuried / Germany
- Informing department: Phone : +49 / 89 / 74 50 62-0
Telefax : +49 / 89 / 74 50 62-99

2. Composition / Data on components:

- Chemical characterization: Contains no hazardous substances
- Description: Special polishing paste
- Dangerous components:
CAS: 25322-68-3 polyethylene glycol MW 200 - 600 ≥30%
NLP: 500-038-2

3. Hazards identification

- Hazard description: Not applicable
- Information concerning to particular hazards to man and environment: Not applicable
- Classification system:
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4. First aid measures

- General information: No special measures required.
- After skin contact: After contact with skin, wash with plenty of soap and water.
- After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: Rinse out mouth and then drink plenty of water.
If swallowed, do not induce vomiting: seek medical advice and show this container or label.

5. Fire fighting measures

- Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- Special hazards caused by the substance, its products of combustion or resulting gases:
Formation of toxic gases is possible during heating or in case of fire.

Material Safety Data Sheet

According to 91/155 EC and §14 GefStoffV (Germany)

Printing date: 07.09.2004

Reviewed on 31.01.2003

- Protective equipment:
Wear self-contained respiratory protective device.
Do not inhale explosion gases or combustion gases.
- Additional information:
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

6. Accidental release measures

- Person-related safety precautions: Not required.
- Measures for environmental protection:
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
- Measures for cleaning / collecting:
Collect mechanically. Dispose of contaminated material as waste according to item 13.

7. Handling and storage

Handling

- Information for safe handling: No special precautions necessary if used correctly.
- 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 limit values that require monitoring at the workplace:
25322-68-3 polyethylene glycol MW 200 - 600
TRGS 900: short time and long time value: 1000 mg / m³
- Additional information: The lists that were valid during the compilation were used as basis.

Personal protective equipment

- General protective and hygienic measures:
The usual precautionary measures should be adhered to general rules for handling chemicals.
- Breathing equipment: Not required.
- Protection of hands: Not required.
- Eye protection: Not required.

Material Safety Data Sheet**According to 91/155 EC and §14 GefStoffV (Germany)**

Printing date: 07.09.2004

Reviewed on 31.01.2003

9. Physical and chemical properties:

- Form: Pasty
- Colour: White
- Odour: Mild

Change in condition

- | | |
|---|---|
| - Melting point / melting range: | Not determined |
| - Boiling point / Boiling range: | Not determined |
| - Setting temperature / range: | 35-36°C |
| - Flash point: | Not applicable. |
| - Self-inflammability: | Product is not selfigniting. |
| - Danger of explosion: | Product does not present an explosion hazard. |
| - Density: | 1,23 g/cm ³ at 20°C |
| - Solubility in / Miscibility with water: | Miscible |
| - pH-value: | 7 (with 10 g/l at 20°C) |

10. Stability and reactivity

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

11. Toxicological information***Acute toxicity:***

- On the skin: No irritant effect.
- On the eye: Slight irritant effect possible.
- Sensitization: No sensitizing effect known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

No experimentally found toxicological data are available for this preparation.

**Material Safety Data Sheet****According to 91/155 EC and §14 GefStoffV (Germany)**

Printing date: 07.09.2004

Reviewed on 31.01.2003

12. Ecological information:

- General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. Disposal considerations

Product:

- Recommendation: Disposal must be made according to official regulations.
- European waste catalogue: 12 02 03 polishing sludges

Uncleaned packagings:

- Recommendation: Disposal must be made according to official regulations.
 - European waste catalogue: 15 01 02 plastic packings
-

14. Transport information

- Transport / additional information: Not dangerous according to the above specifications.
-

15. Regulatory information

- Labeling according to EU guidelines:

The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).

- Classification according to VbF: Void

- Water hazard class:

Water hazard class 1 (self-assessment): slightly hazardous for water.

16. Other information:

- This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.