

Material Safety Data Sheet
According to 91/155 EC - ISO 11014-1

Printing date 14.10.2003

Reviewed on 29.09.2003

1 Identification of substance. **Product details**. **Trade name Meldorfer Fugenmörtel 081**. **Application of the substance / the preparation** Sealing mortar. **Manufacturer/Supplier:**

Caparol Farben Lacke Bautenschutz GmbH & Co Vertriebs KG
 Roßdörfer Straße 50, 64372 Ober-Ramstadt
 Phone: ++49/6154/71-0 Fax: see Informing department
 For Eastern Europe: Phone ++49/30/63946-252 Fax ++49/30/63946-400

. **Informing department:**

Technical Department/Capatect Division: Phone: ++49/6154/71-0
 Fax : ++49/6154/71-606
 From 01.10.1999 - Servicenummer: Phone: ++49/6154/71-1777
 Fax : ++49/6154/71-1351

tech-auskunft@caparol.de

. **Emergency information:** 0049(0)6154/71-202**2 Composition/Data on components:**. **Chemical characterization**. **Description:**

Waterborne emulsion based mortar containing synthetic resin, mineral fillers and water.

. **Dangerous components:** No indications required**3 Hazards identification**. **Hazard designation:** void. **Information pertaining to particular dangers for man and environment**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

4 First aid measures. **After skin contact**

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

. **After eye contact**

Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

. **After swallowing**

If accidentally swallowed, obtain immediate medical attention. Keep at rest. Do not induce vomiting.

5 Fire fighting measures. **Suitable extinguishing agents**

alcohol resistant foam, carbon dioxide, powders, water spray
 Do not allow fire extinguishing water to enter drains or water courses.

. **For safety reasons unsuitable extinguishing agents**

Water with a full water jet.

. **Special hazards caused by the material, its products of combustion or flue gases:**

Fire will produce smoke. Exposure to decomposition products may cause a health hazard.

. **Protective equipment:**

Appropriate breathing apparatus may be required. Cool closed containers exposed to fire with water.

. **Additional information**

Aqueous liquid product: doesn't burn as long as water available.

(Contd. on page 2)

Material Safety Data Sheet
According to 91/155 EC - ISO 11014-1

Printing date 14.10.2003

Reviewed on 29.09.2003

Trade name **Meldorfer Fugenmörtel 081**

(Contd. of page 1)

6 Accidental release measures

- . **Person-related safety precautions:**
Refer to protective measures listed in sections 7 and 8.
- . **Measures for environmental protection:**
May not be emptied into drains. In case of contamination of rivers, lakes or drains the local authorities must be contacted in accordance with the local requirements.
- . **Measures for cleaning/collecting:**
Collect mechanically.
Dispose of contaminated material as waste according to item 13.

7 Handling and storage

- . **Handling** Provide adequate ventilation during and after application.
- . **Information for safe handling:**
No special precautions necessary if used correctly.
- . **Information about protection against explosions and fires:**
The product is not flammable
- . **Storage**
- . **Information about storage in one common storage facility:**
Store away from foodstuffs.
- . **Further information about storage conditions:**
Always keep in container of same material as the original one.
Observe label precautions.
Store in a well ventilated place.
Protect from heat and direct sunlight.
Protect from frost.

8 Exposure controls and personal protection

- . **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 lists that were valid during compilation form the basis.
- . **Personal protective equipment**
- . **Breathing equipment:** Not required.
- . **Protection of hands:** barrier cream

9 Physical and chemical properties:. **General Information**

Form:	Fluid
Colour:	Grey
Smell:	Characteristic

. **Change in condition**

Melting point/Melting range:	Not applicable
Boiling point/Boiling range:	100°C

. **Flash point:** Not applicable. **Self-inflammability:** Product is not self-igniting.. **Danger of explosion:** Product is not explosive.. **Density at 20°C** 1,75 kg/l. **Solubility in / Miscibility with Water:** Fully miscible

(Contd. on page 3)

Material Safety Data Sheet
According to 91/155 EC - ISO 11014-1

Printing date 14.10.2003

Reviewed on 29.09.2003

Trade name **Meldorfer Fugenmörtel 081**

(Contd. of page 2)

- . pH-value at 20°C: ca. 8 - 8,5
- . Viscosity: viscous

10 Stability and reactivity

- . **Thermal decomposition / conditions to be avoided:**
Stable under recommended storage and handling conditions (See section 7).
- . **Dangerous products of composition:**
When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke.

11 Toxicological information

The product as such has not been tested, but has been classified accordance to the classical methods (calculation accordance to the methods of the regulation covering hazardous material).
If handled properly no health hazardous effects have come to our notice.

12 Ecological information:

There are no data available on the preparation itself.
Do not allow into drains, water courses or soil.

13 Disposal considerations

- . **Product:** To be returned to collection point for old paints.
- . **Recommendation**
Allow product remnants to dry or to cure, and dispose of with construction site or household waste (or as required by local authorities).
- . **European waste catalogue**
08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09
- . **Uncleaned packagings:**
Only completely emptied containers may be recycled. Not hardened remnants should be disposed in the same way as the product.

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: -
- . Air transport ICAO-TI and IATA-DGR:
- . ICAO/IATA Class: -

15 Regulatory information

- . **Designation according to EC guidelines:**
The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).
- . **Safety phrases:**
Keep out of reach of children.
In case of contact with eyes, rinse immediately with plenty of water.
Do not allow into drains, water courses or soils.
- . **National regulations** Giscode D1 (Germany)

(Contd. on page 4)

Material Safety Data Sheet
According to 91/155 EC - ISO 11014-1

Printing date 14.10.2003

Reviewed on 29.09.2003

Trade name *Meldorfer Fugenmörtel 081*

(Contd. of page 3)

. Water hazard class:

Water hazard class 1 (VwVWS): slightly hazardous for water.

16 Other information:

The information of this MSDS is based on the present state of our knowledge and current EEC and national laws, as the user's working conditions are beyond our knowledge and control. The product is not to be used for other purposes other than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

Substitutes data sheet from: 20.05.1998

Changes in section: 1, 3, 9, 12 und 13

EU