

1 Identification of substance

- **Product details**
- **Trade name** **SF 1 Grout**
- **Article number:** 7400
- **Application of the substance / the preparation** Sealing mortar
- **Manufacturer/Supplier:**
Remmers Baustofftechnik GmbH
Postfach 1255
D-49624 Lönningen / Germany
Tel.: 05432/83-0
Fax: 05432/3985
- **Informing department:**
Product Safety department: Tel.: +49 (0)5432/83-138/-538
E-Mail: sales@remmers.co.uk
- **Emergency information:**
during working hours:
U.K.: Tel.: +44 (0) 845 373 0103
Far East: Tel.: +65(0) 67410277
Head Office Germany: Tel.: +49 (0)5432 83 185
after working hours: Tel.: +49 (0)171/6428-297

2 Hazards identification

- **Hazard designation:** not applicable
- **Information pertaining to particular dangers for man and environment** not applicable

3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Preperation of mineral substances
- **Dangerous components:** Void

4 First aid measures

- **After inhalation** Seek medical treatment in case of complaints.
- **After skin contact** Wash immediately with water and soap and rinse thoroughly.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** Drink plenty of water and provide fresh air. Call a doctor immediately.

5 Fire fighting measures

- **Suitable extinguishing agents**
Use fire fighting measures that suit the environment.
The product is not flammable

6 Accidental release measures

- **Person-related safety precautions:** Wear protective clothing.

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- **Measures for environmental protection:**
Prevent penetration into the ground, bodies of water and the 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:** Avoid the formation of dust.
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information on storage in a common storage facility:** none
- **Further information about storage conditions:** Store dry.

8 Exposure controls and personal protection

- **Components with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with limit values that have to be monitored at the workplace.
- **Personal protective equipment**
- **General protective and hygienic measures**
Wash hands before pauses and after work.
Immediately remove soiled, saturated clothing.
- **Respiratory equipment:**
When dust is formed:
Filter P2.
- **Protection of hands:** Protective gloves or protective skin cream.
- **Material of gloves** Nitrile rubber, NBR
- **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Break through time: max. 240 min (DIN EN 374).
- **Eye protection:** Safety glasses

9 Physical and chemical properties:

· General Information

Form:	Powder
Colour:	According to product specification
Odour:	Characteristic

· Change in condition

Melting point/Melting range: Not determined

· **Flash point:** Not applicable

· **Danger of explosion:** Product is not explosive.

· **Density** Not determined

· Solubility in / Miscibility with

Water: miscible

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· **pH-value at 20°C:** ca. 11
10% solution

· **Solvent content:**
Organic solvents: 0.0 %

10 Stability and reactivity

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

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
 - **on the skin:** No irritating effect.
 - **on the eye:** No irritating effect.
- **Sensitisation:** No sensitising effect known.
- **Additional toxicological information:**
When used and handled according to directions, the product does not have any harmful effects according to our experience and the information available.

12 Ecological information:

- **General notes:**
Do not allow product to reach ground water, bodies of water or sewage system.
Water hazard class 1 : slightly hazardous to water.

13 Notes on disposal:

- **Product:**
- **Recommendation**
Hardened material can be disposed of as building rubble.
Taken up dry, it can be further used. After admittance of water (item 6) and hardening it can be disposed of as building rubble.

· European waste catalogue

17 00 00	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01 00	concrete, bricks, tiles and ceramics
17 01 01	concrete

- **Uncleaned packaging:**
- **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:** -

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- **Maritime transport IMDG/GGVSea:**
- **IMDG/GGVSea Class:** -

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

- **Transport/Additional information:** Not a hazardous good according to the above regulations.

15 Regulatory information

- **Designation according to EC guidelines:**

The product is not subject to labelling in accordance with EC Guidelines and the Ordinance on Hazardous Materials (GefStoffV).

Although this product is not subject to labelling, we recommend that the safety suggestions are observed

- **Safety phrases:**

22 Do not breathe dust.

- **National regulations**

- **Water hazard class:** Water hazard class 1: slightly hazardous to water.

16 Other information:

- **Department issuing data specification sheet:** Product Safety department

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