

Material Safety Data Sheet

according Directive 91/155 EEC

Important: Read this MSDS before handling and disposing of this product and pass this information on to employees, customers and users of this product.

1. Identification of the substance/preparation and company

- 1.1. **Product Name:** Ceramage Separator
- 1.2. **Company:**
Shofu Dental GmbH
Am Brüll 17
40878 Ratingen
Phone No. 02102/8664-C Fax-No. 02102/8664-64
- 1.3. **Emergency Phone No.**
02102/8664-0

2. Composition/information on ingredients

Compositions given are typical values, not specifications.

2.1. Ingredients	Einecs no.	% weight	Symbol	risk-phrases	CAS-No.
Ethanol		60%	F		200-578-6

3. Hazard identification

- 3.1. **For the user:** May sensitize skin, eyes and mucous membranes.
- 3.2. **Environmental hazard:** In case of unusual fire and explosion irritation gases and fumes may emit.

4. First aid measures

- 4.1. **Inhalation:** Move to the open air
- 4.2. **Skin contact:** Wash with mild soap and water.
- 4.3. **Eye contact:** Flush with flowing water and consult Physician if necessary.
- 4.4. **Ingestion:** Drink plenty of water and consult physician if necessary.

Material Safety DATA Sheet

according Directive 91/155 EEC

5. Fire-fighting measures

- 5.1. **Extinguisher method:** Foam, CO2, Dry chemical
- 5.2. **Not useful method:**
- 5.3. **Special equipment for fire-fighting:** Wear fire protective cloth and self-contained breathing apparatus if necessary.

6. Accidental release measures

- 6.1. **Personal precautions:** Avoid eye and skin contact
- 6.2. **Environmental precautions:**
- 6.3. **Methods for cleaning up** Wipe up and discard in a suitable container.

7. Handling and storage

- 7.1. **Handling:**
- 7.1.1. **Precautions for safe handling:** Avoid eye contact.
Handle in a well ventilated place
- 7.2. **Storage:** Store in a cool and dark area.
No smoking
- 7.2.1. **Precautions for storage rooms:**
- 7.2.2. **Storage of incompatible materials:**
- 7.2.3. **Special storage conditions:** Do not expose to sunlight or heat.

Material Safety DATA Sheet

according Directive 91/155 EEC

8. Exposure controls/personal protection

8.1. Exposure controls:

8.1.1. **MAK:** (max. concentration at workplace)

8.2. **Respiratory protection:** Use local exhaust and protective gas mask for organic gas.

8.3. **Hand protection:** Protective gloves (Latex and rubber)

8.4. **Eye protection:** Safety goggles

8.5. **Skin protection:**

9. Physical and chemical properties:

9.1. **Appearance** liquid **Colour** milky **Odour:** alcohol

9.2. **PH:**

9.3. **Boiling point:** 80°

9.4. **Melting point**

9.5. **Flash point** 15,8 °

9.6. **Explosion limits:** **Lower:** **Upper:** N/D

9.7. **Relative density:** 0,93 (water=1)

9.8. **Vapour density:**

9.9. **Solubility:** soluble

9.10. **Viscosity:**

9.11. **Others:**

10. Stability and reactivity:

10.1. **Conditions to avoid:** Keep away from sources of ignition

10.2. **Materials to avoid:** Strong oxidizing materials.

10.3. **Hazardous decomposition products:** N/A

10.4.. **Others:**

Material Safety DATA Sheet

according Directive 91/155 EEC

11. Toxicological information:

11.1. Acute Toxicity:

11.1.1. Ingestion:

11.1.2. Inhalation:

11.1.3. Skin contact:

11.1.4. Eye contact:

11.2. Chronic effects:

11.2.1.

11.2.2.

11.2.3.

11.2.4.

11.2.5.

12. Ecological information:

13. Disposal considerations:

13.1. **Material:** Dispose in accordance with local, state and federal regulations.

13.2. **Packaging:**

14. Transport information:

N/A

15. Regulatory information:

16. Other information:

Handling of product exclusively by dental specialists according to instructions for use.

N/A: Not applicable

Material Safety Data Sheet

according Directive 91/155 EEC

Some of the information presented and conclusions drawn herein are from sources other than direct test-data on the product itself.

The contents and format of this MSDS are in accordance with EEC Commission Directive 91/155 /EEC.

Disclaimer of Liability

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness.

The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge.

For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.