

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 Body, Cervical, Incisal, Translucent,Concentrate

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.
Zirconium Silicate Filler					
UDMA					

3. Hazard identification

3.1. **For the user:** May cause irritation to skin and eyes.

3.2. **Environmental hazard:** In case of fire, do not breathe fumes and gases. Irritation gases and fumes may emit.

4. First aid measures

4.1. **Inhalation:**

4.2. **Skin contact:** Wash with mild soap and water.

4.3. **Eye contact:** Flash with flowing water and consult Physician if necessary.

4.4. **Ingestion:** Drink plenty of water and consult physician if necessary.

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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:**
- 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 inhalation of grindings and long skin contact with uncured resins.
- 7.2. **Storage:**
- Store in a cool and dark area.
Store in a reffridgerator when not in use.
- 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.

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8. Exposure controls/personal protection

8.1. Exposure controls:

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

8.2. **Respiratory protection:** Dust mask while grinding or finishing.

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** putty like **Colour** different **Odour:** sweet
paste

9.2. **PH:**

9.3. **Boiling point:**

9.4. **Melting point**

9.5. **Flash point**

9.6. **Explosion limits:** **Lower:** **Upper:**

9.7. **Relative density:** 1,76 (water=1)

9.8. **Vapour density:**

9.9. **Solubility:** insoluble

9.10. **Viscosity:**

9.11. **Others:**

10. Stability and reactivity:

10.1. **Conditions to avoid:** Visible light on paste.

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

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

10.4.. **Others:**

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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

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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.

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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.

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