

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:** Vintage ZR Opaquelinier Porcelain

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.
Glycerine		22%			
Propylen Glycol		6%			
Glass frit					

3. Hazard identification

3.1. **For the user:** Skin or eye contact may cause irritation

3.2. **Environmental hazard:**

4. First aid measures

4.1. **Inhalation:**

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

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

4.4. **Ingestion:** If swallowed, seek medical advice immediately

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5. Fire-fighting measures

5.1. Extinguisher method:

5.2. Not useful method:

5.3. Special equipment for fire-fighting:

6. Accidental release measures

6.1. Personal precautions:

6.2. Environmental precautions:

6.3. Methods for cleaning up Sweep and wipe up

7. Handling and storage

7.1. Handling: Use in accordance with instruction in a well ventilated area

7.1.1. Precautions for safe handling: Avoid eye contact

7.2. Storage: Store with lid tightly closed

7.2.1. Precautions for storage rooms:

7.2.2. Storage of incompatible materials:

7.2.3. Special storage conditions:

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8. Exposure controls/personal protection

8.1. Exposure controls:

8.1.1. MAK:

8.2. Respiratory protection: Local exhaust at grinding and polishing

8.3. Hand protection:

8.4. Eye protection: Safety goggles

8.5. Skin protection:

9. Physical and chemical properties:

9.1. Appearance Paste Colour various Odour: odourless

9.2. PH:

9.3. Boiling point: 220°

9.4. Melting point 20°-

9.5. Flash point 108°

9.6. Explosion limits: Lower: Upper:

9.7. Relative density: approx. 2

9.8. Vapour density:

9.9. Solubility: insoluble

9.10. Viscosity:

9.11. Others:

10. Stability and reactivity:

10.1. Conditions to avoid:

10.2. Materials to avoid:

10.3. Hazardous decomposition products:

10.4.. Others: stable.

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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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