

MATERIAL SAFETY DATA SHEET

1. Identification of the Product and the Company

1.1 Product Name:

CERAMAGE Oxy Barrier

1.2 Company /Undertaking identification

Manufacturer s Name: Shofu Dental Corporation

Address: 1225 Stone Drive, San Marcos, CA 92078

Phone Number for Information: 760-736-3277

Signature of Preparer:

Date Prepared: 2004.2.10

1.3 Emergency Telephone Number

1-800-535-5053

2. Composition/Information on Ingredients

Composition	%	hazard symbol
Polyethylene Glycol		
Glycerin		
Water		
Fumed Silica		
Pigment		

3. Hazardous Identification

- 3.1 Route of Entry: *Inhalation:* N/A *Skin:* may be *Ingestion:* may be
- 3.2 Health Hazard(Acute and Chronic) :Eye contact may occur irritation.
- 3.3 Carcinogenicity N/A
- 3.4 Hazard Designation: N/A

4. First Aid Measures

- 4.1 Eye contact : Flash with flowing water.
- 4.2 Skin contact : Wash immediately with plenty of water and soap.
- 4.3 Ingestion : Consult physician if necessary.
- 4.4 Inhalation: N/A

5. Fire-fighting Measures

- 5.1 Suitable Extinguishing Media: CO2, dry chemical, foam
- 5.2 Extinguishing Media Should not be used :
- 5.3 Special Exposure Hazards Arising: Irritating gases and fumes may emit.
- 5.4 Special Protective Equipment: N/A

6. Accidental Release Measures

- 6.1 Personal Precautions: See section 8.
- 6.2 Environmental Precautions: As the container made by polyethylene, dispose according to local, state and federal regulations.
- 6.3 Methods for Cleaning Up: Wipe up and discard in a suitable container.

7. Handling And Storage

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- 7.1 *Handling:* Keep away from naked flames.
7.2 *Storage:* Keep away from direct sunlight or heat.

8.Exposure Controls/Personal Protection

- 8.1 *Exposure limits:* ACGIH TLV
N/A
- 8.2 *Respiratory Protection:* Not required.
- 8.3 *Hand Protection:* Latex or rubber gloves
- 8.4 *Eye Protection:* Safety goggles (May be required)
- 8.5 *Skin Protection:* General protective clothing

9.Physical And Chemical Properties

- 9.1 *Appearance/Odour/pH* blue colored paste
- 9.2 *Boiling Point/Boiling Range:* N/D
- 9.3 *Melting Point/Melting Range:*
- 9.4 *Flash point:* N/D
- 9.5 *Auto flammability:* N/D
- 9.6 *Explosive Properties:*
- 9.7 *Oxidizing Properties:* N/A
- 9.8 *Vapour Pressure:* N/D
- 9.9 *Relative Density:* 1.25 (water=1)
- 9.10 *Solubility:* water solubility slightly soluble

10.Stability And Reactivity

- 10.1 *Condition to Avoid:* Avoid exposure to direct sun light on the container.
- 10.2 *Materials to Avoid:* Strong oxidizing materials
- 10.3 *Hazardous Decomposition Products:* Will not occur

11.Toxicological Information

12.Ecological Information

13.Disposal Conditions

Disposal in accordance with federal, state and local regulations.

14.Transport Information

15.Regulatory Information

16.Other Information

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