

# MATERIAL SAFETY DATA SHEET

## 1. Identification of the Product and the company

### 1.1 Product Name:

CERAMAGE Modeling Liquid

### 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

Hazardous Composition	%
Dimethyl Aminoethyl Methacrylate[Cas no. 2867-47-2]	< 5%

## 3. Hazardous Identification

- 3.1 Route of Entry: Inhalation: N/A, Skin: possible, Ingestion: possible,  
 3.2 Health Hazard(Acute and Chronic) :May cause sensitization for skin, eyes and mucous membrane.  
 3.3 Carcinogenicity :N/A  
 3.4 Hazard Designation: Irritant preparation. Symbol is Xi

## 4. First Aid Measures

- 4.1 Eye contact : Rinse immediately with plenty of water and seek medical advice.  
 4.2 Skin contact : Wash immediately with plenty of water and soap.  
 4.3 Ingestion : Seek medical advice if necessary.

## 5. Fire-fighting Measures

- 5.1 Suitable Extinguishing Media: CO<sub>2</sub>, dry chemical, foam  
 5.2 Extinguishing Media Should not be used :  
 5.3 Special Exposure Hazards Arising: Irritation gases and fumes may emit.  
 5.4 Special Protective Equipment: Wear fire protective cloth and self-contained breathing apparatus if necessary.

## 6. Accidental Release Measures

- 6.1 Personal Precautions: Avoid eye and skin contact. See section 8.  
 6.2 Environmental Precautions: Send to approved treatment/disposal company or 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

- 7.1 Handling: Avoid inhalation of grindings and prolonged skin contact with uncured resin.  
 7.2 Storage: Store in a cool and dark area.(Keep refrigerated when not in use)

## 8. Exposure Controls/Personal Protection

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<i>8.1 Exposure limits:</i>	ACGIH TLV. None assigned.
<i>8.2 Respiratory Protection:</i>	Not required(use protective gas mask for organic gas, if necessary)
<i>8.3 Hand Protection:</i>	Latex or rubber gloves
<i>8.4 Eye Protection:</i>	Safety goggles (May be required)
<i>8.5 Skin Protection:</i>	Not required

## 9. Physical And Chemical Properties

<i>9.1 Appearance/Odour/pH</i>	Colorless viscous liquid with sweet odor.
<i>9.2 Boiling Point/Boiling Range:</i>	N/D
<i>9.3 Melting Point/Melting Range:</i>	N/D
<i>9.4 Flash point:</i>	126°C
<i>9.5 Auto flammability:</i>	N/D
<i>9.6 Explosive Properties:</i>	
<i>9.7 Oxidizing Properties:</i>	
<i>9.8 Vapour Pressure:</i>	N/D
<i>9.9 Relative Density:</i>	1.08(water=1)
<i>9.10 Solubility: water solubility</i>	Insoluble

## 10. Stability And Reactivity

<i>10.1 Condition to Avoid:</i>	Visible light on liquid
<i>10.2 Materials to Avoid:</i>	Strong oxidizing materials
<i>10.3 Hazardous Decomposition Products:</i>	Will not occur

## 11. Toxicological Information

## 12. Ecological Information

## 13. Disposal Conditions

## 14. Transport Information

## 15. Regulatory Information

## 16. Other Information

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