

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

076350482

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

076350490

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



IDENTITY (As Used on Label and Use)

Shofu Composite Polishing Paste

Note: Blank spaces are not permitted. If any test is not applicable, or no  
information is available, the space must be marked to indicate this.

### Section I

Manufacturer's Name <b>Shofu Dental Corporation</b>	Emergency Telephone Number <b>1-800-535-5053</b>
Address (Number, Street, City, State, and ZIP Code) <b>1225 Stone Drive San Marcos, CA 92078</b>	Telephone Number for Information <b>760-736-3277</b>
	Date Prepared <b>01/10/2013</b>
	Signature of Preparer (optional)

### Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
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No hazardous material is present in concentration greater than 1% (1% for carcinogens)

### Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	N/A
Vapor Pressure (mm. Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water

Soluble

Appearance and Odor

White Paste

### Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
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Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

(Reproduce locally)

OSHA 174, Sept. 1985

### Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	X
Incompatibility (Materials to Avoid)	N/A	

Hazardous Decomposition or Byproducts

N/A

Hazardous Polymerization

May Occur

Conditions to Avoid

Will Not Occur

X

### Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Possible	Possible	Possible
Health Hazards (Acute and Chronic)	N/A		

Carcinogenicity:

N/A

NTP?

IARC Monographs?

OSHA Regulated?

Signs and Symptoms of Exposure

No Data

Medical Conditions

Generally Aggravated by Exposure

No Data

Emergency and First Aid Procedures

If material splatters in eyes, irrigate with water. See a physician if irritation occurs.

### Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Wipe up with disposable paper or cloth.

Waste Disposal Method

Dispose in accordance with federal, state, and local regulations.

Precautions to Be Taken in Handling and Storage

Use in accordance with directions. Keep tube capped tightly when not in use.

Other Precautions

Store in a cool, dry place.

### Section VIII — Control Measures

Respiratory Protection (Specify type)	N/A	
Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	N/A	N/A
Protective Gloves	N/A	Eye Protection Recommended - See OSHA-29-CFR-1910-133
Other Protective Clothing or Equipment	N/A	
Work Hygiene Practices	N/A	

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## SAFETY DATA SHEET

**1. Identification of the substance or mixture and of the supplier***1.1 Product Name:***Composite Polishing Paste***1.2 Company /Undertaking identification*Manufacturer's Name: **SHOFU INC.**

Address: 11 Kamitakamatsu-cho, Fukunine, Higashiyama-ku, Kyoto 605-0983 ,JAPAN

Phone: +81-75-561-1112

Fax: +81-75-561-2273

Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.29

*1.3 Emergency Telephone Number*

+81-75-561-1112

**2. Hazardous identification**

## GHS CLASSIFICATION

HEALTH HAZARDS

ACUTE TOXICITY-ORAL  
EYE DAMAGE/IRRITATIONNot Classified  
Category 2B

The thing without mention is out of a classification object. Or cannot classify it.

## LABEL ELEMENTS

SYMBOL

—

SIGNAL WORD

Warning

HAZARD STATEMENTS

Causes eye irritation

## PRECAUTIONARY STATEMENTS

[Prevention]

Do not handle until all safety precautions have been read and understood.  
Wash hands thoroughly after handling.

[Response]

If in eyes, rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do.  
If eye irritation persists, get medical advice/attention.

[Storage]

Store away from sunlight and flame.

[Disposal]

Dispose of contents and container in accordance with regulation.

**3. Composition/information on ingredients***Composition**%*

Alumina

≒ 50

Glycerin

≒ 50

Benzalkonium Chloride

Peppermint oil

**4. First-aid measures***4.1 Eye contact :* If in eyes, rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do.

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- If eye irritation persists, get medical advice/attention.
- 4.2 Skin contact :** If on skin, wash with plenty of soap and water. If on skin, skin irritation, get medical advice/attention.
- 4.3 Ingestion :** Rinse mouth. If you feel un-well, get medical advice/attention.
- 4.4 Inhalation:** If you feel un-well, get medical advice/attention.

**5.Fire-fighting measures**

- 5.1 Suitable Extinguishing Media:** CO2, dry chemical, foam
- 5.2 Extinguishing Media Should not be used :** N/A
- 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:** N/A
- 6.2 Methods for Cleaning Up:** Wipe up and discard in a suitable container.

**7.Handling and storage**

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

**8.Exposure controls/personal protection**

- | 8.1Exposure limits:                | Chemical name               | CAS No. | ACGIH TLV |
|------------------------------------|-----------------------------|---------|-----------|
|                                    | N/A                         |         |           |
| <b>8.2 Respiratory Protection:</b> | Not required.               |         |           |
| <b>8.3 Hand Protection:</b>        | Latex or rubber gloves      |         |           |
| <b>8.4 Eye Protection:</b>         | Safety goggles              |         |           |
| <b>8.5 Skin Protection:</b>        | General protective clothing |         |           |

**9.Physical and chemical properties**

- 9.1 Appearance/Odor :** White color rough paste
- 9.2 Boiling Point/Boiling Range:** N/D
- 9.3 Melting Point/Melting Range:** N/D
- 9.4 Flash point:** N/D
- 9.5 Auto flammability:** N/D
- 9.6 Explosive Properties:** N/D
- 9.7 Oxidizing Properties:** N/D
- 9.8 Vapour Pressure:** N/D
- 9.9 Relative Density:** N/D
- 9.10 Solubility:** water solubility Slightly soluble

**10.Stability and reactivity**

- Stable in a normal temperature.
- 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

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**11.Toxicological information**

No information

**12.Ecological information**

No information

**13.Disposal considerations**

Dispose of contents/container to in accordance with local/regional/national/international regulations (to be specified).

**14.Transport information**

Airline restriction information ; It doesn't correspond.  
UN No. ; It doesn't correspond.  
Sea restriction information ; It doesn't correspond.  
UN No. ; It doesn't correspond.

**15.Regulatory information**

Follow all regulations in your country.

**16.Other information**

This product is intended for use by dental professionals. (instrument/material)