

SAFETY DATA SHEET

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

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Section in Charge: Quality Assurance Section

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1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Not Classified
	SENSITIZATION-SKIN	Not Classified
ENVIRONMENTAL HAZARD	HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD	Not Classified
	HAZARDOUS TO THE AQUATIC ENVIRONMENT-CHRONIC HAZARD	Not Classified

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

LABEL ELEMENTS

SYMBOL

SIGNAL WORD

HAZARD STATEMENTS

PRECAUTIONARY STATEMENTS

[Prevention]

Obtain special instruction before use.

Do not handle until all safety precautions have been read and understood.

Use personal protective equipment as required.

[Response]

Get medical advice/attention if you feel unwell.

[Storage]

Store in a cool and dark area.(Keep refrigerated when not in use)

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

<i>Composition</i>	%
Bis-GMA [Cas No.1565-94-2]	7.5
Triethylenglycol dimethacrylate [Cas No.109-16-0]	< 5

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Aluminofluoro-borosilicate glass [Cas No.65997-18-4]

70

Al₂O₃ [Cas No.1344-28-1]

DL-Camphorquinone [10373-78-1]

Others

Hazardous ingredients are not include.

4.First-aid measures

- 4.1 *Eye contact* : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.
- 4.2 *Skin contact* : 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* : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath gose out, call a POISON CENTER to doctor.

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:* In case of fire, do not breath fumes and gases. (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:* N/A
- 6.2 *Environmental Precautions:* 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

- 8.1 *Respiratory Protection:* Not required.(Use dust mask while grinding or finishing.)
- 8.2 *Hand Protection:* Latex or rubber gloves
- 8.3 *Eye Protection:* Safety goggles (May be required)
- 8.4 *Skin Protection:* Not required.

9.Physical and chemical properties

- 9.1 *Appearance/Odour/pH* Colored putty-like paste with sweet odor
- 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

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9.7 Oxidizing Properties:	N/D
9.8 Vapour Pressure:	N/D
9.9 Relative Density:	2.25 (water=1)
9.10 Solubility: water solubility	Insoluble

10.Stability and reactivity

10.1 Stability:	Stable under the normal condition.
10.2 Reactivity:	Polymerization will occur with heat, light.
10.3 Condition to avoid:	Visible light and high-temperature. Keep away from source of ignition.(-electric discharge and smoking etc.)
10.4 Materials to avoid:	Strong oxidizing materials

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)