

SAFETY DATA SHEET

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

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

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Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.16

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Not Classified
	SELF-HEATING SUBSTANCES AND MIXTURES	Not Classified
	SUBSTANCES AND MIXTURES WHICH,IN CONTACT WITH WATER,EMIT FLAMMABLE GASAS	Not Classified
HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Category 4
	ACUTE TOXICITY-DERMAL	Not Classified
	SKIN CORROSION/IRRITATION	Category 2
	EYE DAMAGE/IRRITATION	Category 1
	SENSITIZATION-SKIN	Not Classified
	GERM CELL MUTAGENICITY	Category 2
	CARCINOGENICITY	Not Classified
	TOXIC TO REPRODUCTION	Not Classified
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	Category 2(heart, nerve,liver,kidney)
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Category 2 (respiratory, kidney nervous system)
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

Danger

HAZARD STATEMENTS

Harmful if swallowed
 Causes skin irritation
 Causes serious eye damage

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Suspected of causing genetic defects
 May cause damage to organs(heart,nerve,liver,kidney)
 Warning May cause damage to organs through prolonged or repeated exposure(respiratory, nervous system,kidney)

PRECAUTIONARY STATEMENTS

[Prevention]

Obtain special instruction before use.
 Do not handle until all safety precautions have been read and understood.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Do not eat, drink or smoke when using this product.
 Do not breathe dust/mist/vapours.
 Wash hands thoroughly after handling.

[Response]

Get medical advice/attention if you feel unwell.
 Take off contaminated clothing and wash before reuse.
 IF ON SKIN: Wash with plenty of soap and water.
 If skin irritation occurs: Get medical advice/attention.
 IF IN EYES: Rinse cautiously with water for several minutes.
 Remove contact lenses, if present and easy to do. Continue rinsing.
 IF SWALLOWED: Call a POISON CENTER or doctor/physician 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>	<i>%</i>
Glass powder	≐ 30
UDMA [Cas No.72869-88-4]	
TEGDMA [Cas No.109-16-0]	
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. Consult physician if necessary.
- 4.4 Inhalation :** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath goes 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.

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5.4 Special Protective Equipment: (Irritation gases and fumes may emit.)
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 Low viscosity paste of the lemon yellow
9.2 Boiling Point/Boiling Range: N/D
9.3 Melting Point/Melting Range: N/D
9.4 Flash point: 130°C
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: ≈ 1.2 (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: Direct sunlight, high temperature and heating.
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).

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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)