

MATERIAL SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***BEADING WAX***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. Hazards identification

GHS CLASSIFICATION

HEALTH HAZARDS	ACUTE TOXICITY- ORAL	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Category 2B
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	Category 3 (respiratory tract irritation)
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Not Classified

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
May cause respiratory irritation

PRECAUTIONARY STATEMENTS

[Prevention]

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

Keep away from ignition sources such as heat/sparks/open flames

- No smoking

Do not eat, drink or smoke when using this product.

Do not breathe dust/fume/gas/mist/vapours/spray.

Use only in a well-ventilated area.

Wash hands thoroughly after handling

[Response]

If inhaled, 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.

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If you feel un- well, get medical advice/attention.
 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 container tightly closed in cool/well- ventilated place.
 [Disposal]
 Dispose of contents and container in accordance with regulation.

3.Composition/information on ingredients

Microcrystalline Wax [Cas No.613231- 60- 7]
 Others

No hazardous material is present in the ingredient.

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 : Cool the part which stuck with water when a molten thing stuck to skin. If on skin, skin irritation, get medical advice/attention.
4.3 Ingestion : Rinse mouth. 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 goes out, call a POISON CENTER to doctor.
4.5 Other : If you feel unwell, seek medical advice immediately.

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 Irritant 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 Methods for Cleaning Up: Scrape or wipe up and discard in a suitable container.

7.Handling and storage

- 7.1 Handling* Use in accordance with instruction. Take care of excessive heat. Don't touch a melting wax.
7.2 Storage: Store in a cool and dark place. Avoid ignition source, don't keep a large quantity of stocks.

8.Exposure controls/personal protection

- | <i>8.1Exposure limits:</i> | Chemical name | CAS No. | ACGIH TLV |
|------------------------------------|---------------|---------|-----------|
| | N/A | N/A | N/A |
| <i>8.2 Respiratory Protection:</i> | N/A | | |
| <i>8.3 Hand Protection:</i> | N/A | | |

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8.4 Eye Protection: Safety goggles may required
 8.5 Skin Protection: N/A

9. Physical and chemical properties

9.1 Appearance/Odor : Red colored solid
 9.2 Boiling Point/Boiling Range: N/D
 9.3 Melting Point/Melting Range: 60~70°C
 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: ≈ 0.95
 9.10 Solubility: water solubility Insoluble

10. Stability and reactivity

10.1 Stability: Stable under normal temperatures and pressures.
 10.2 Reactivity: N/A
 10.3 Condition to avoid Sunlight, Heating, High temperature
 10.4 Materials to avoid N/A

11. Toxicological information

Paraffin Wax ;
 Oral rat LD50 > 5000mg/kg
 Skin rabbit LD50 > 3600mg/kg

12. Ecological information

No information

13. Disposal considerations

Dispose of contents/container to in accordance with local/regional/national/international regulations.

14. Transport information

No special precautions are required. (Keep temperature below 40°C.)

15. Regulatory information

Follow all regulations in your country.

16. Other information

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