

SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***VINTAGE Halo "PASTE OPAQUE "***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	SKIN CORROSION/IRRITATION	Category 2
	EYE DAMAGE/IRRITATION	Category 2A
ENVIRONMENTAL HAZARD	HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD	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 skin irritation
Causes serious eye irritation

PRECAUTIONARY STATEMENTS

[Prevention]
Obtain special instruction before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves and eye/face protection.
Do not breathe dust/fume/gas/mist/vapours/spray.
Wash hands thoroughly after handling.
Keep container tightly closed.
Avoid release to the environment.

[Response]
If on skin, wash with plenty of soap and water. If on skin, skin irritation, 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 under normal dry conditions. Keep containers tightly closed.

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[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

No hazardous material are present in the ingredient.

Powder contents(Glass frit,colorant)	≐ 75%
Others(1,3-Butanediol,Glycerol)	≐ 25%

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 immediately with water and mild soap. If on skin, skin irritation, get medical advice/attention.
- 4.3 Ingestion :** Rinse mouth water and seek medial advice, if necessary.
- 4.4 Inhalation:** Remove victim to flesh air and keep at rest in a position comfortable for breathing.

5. Fire-fighting measures

- 5.1 Suitable Extinguishing Media:** Water, Foam, CO₂, Powder
- 5.2 Extinguishing Media Should not be used :** N/A
- 5.3 Special Exposure Hazards Arising:** In case of fire, gases and fumes may emit and acrolein escape possible.
- 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.

7. Handling and storage

- 7.1 Handling:** Use in accordance with instruction in the well ventilated area.
In case of grinding and polishing , wear dastmask and safety glasses, and using dust respirator and local exhaust..
- 7.2 Storage:** Store in a cool, dry and dark place with lid closed, and away from food and beverages.

8. Exposure controls/personal protection

- 8.1 Exposure limits:** As Glycerin Mist:
– OSHA Permissible Exposure Limit (PEL):
Total Dust: 15 mg/m³ (TWA);
Respirable Fraction: 5 mg/m³ (TWA).
– ACGIH Threshold Limit Value (TLV):
10 mg/m³
- 8.2 Respiratory Protection:** Local exhaust may be required.
- 8.3 Hand Protection:** N/A
- 8.4 Eye Protection:** Safety goggles may be required.

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8.5 Skin Protection: N/A

9. Physical and chemical properties

9.1 Appearance/Odor	Viscous, Odorless paste
9.2 Boiling Point/Boiling Range:	> 100°C
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:	approx.2
9.10 Solubility: water solubility	Liquid content is soluble, Solid contents are not soluble.

10. Stability and reactivity

- 10.1 Stability: Stable under normal temperatures and pressures.
- 10.2 Condition to avoid:
Keep away from Direct sunlight and source of ignition. (-electric discharge and smoking etc.)
- 10.3 Material to avoid:
Avoid contact with strong oxidants.
- 10.4 Hazardous Decomposition Products:
Glycerol decomposes on heating producing corrosive fumes of acrolein.

11. Toxicological information

Glycerol ; Oral rat LD50: 12,600 mg/kg. Investigated as a mutagen, reproductive effector.

12. Ecological information

No information

13. Disposal considerations

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

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)