

SAFETY DATA SHEET

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

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

Phone: +81-75-561-1112

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Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.29

1.3 Emergency Telephone Number

81-75-561-1112

2. Hazards identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Not Classified
	CORROSIVE TO METALS	Not Classified
HEALTH HAZARDS	SKIN CORROSION/IRRITATION	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.

[Response]

Get medical advice/attention if you feel unwell.

[Storage]

Store in a cool and dark area.

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

<i>Composition</i>	%
Multifunctional monomer	60~70
Methacrylate monomer	20~30
Photo initiator	
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

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and easy to do. If eye irritation persists, get medical advice/attention.

4.2 Skin contact : Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention.

4.3 Ingestion : Rinse mouth. Consult physician. 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.

5.Fire-fighting measures

- | | |
|---|--|
| 5.1 Suitable Extinguishing Media: | CO ₂ , 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

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|---------------------------------------|--|
| 6.1 Personal Precautions: | Avoid eye and skin contact. See section 8 |
| 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

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|----------------------|--|
| 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

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|------------------------------------|---|
| 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 (Observe normal care when working with chemicals.) |

9.Physical and chemical properties

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| 9.1 Appearance/Odour/pH | Liquid with some viscosity of the transparence |
| 9.2 Boiling Point/Boiling Range: | >200°C |
| 9.3 Melting Point/Melting Range: | N/D |
| 9.4 Flash point: | >220°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: | ≅1.17 (water=1) |
| 9.10 Solubility: water solubility | Insoluble |

10.Stability and reactivity

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|---------------------------------|--|
| 10.1 Stability: | Stable under normal temperatures and pressures. |
| 10.2 Condition to Avoid: | Excessive heat (high temperature), open flames, ignition source, and exposure to sunlight. |

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10.3 Materials to Avoid: Strong acids and oxidizing agents.

10.4 Hazardous Decomposition Products:
Will not occur.

11.Toxicological information

No information

12.Ecological information

The product should not be allowed to drain into sewers.

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)