

SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:*

LITE ART "COLOR PASTE "

*1.2 Company /Undertaking identification*Manufacturer's Name: **SHOFU INC.**

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

Phone: +81-75-561-1112

Fax: +81-75-275-4795

Section in Charge: Quality Assurance Section

Date Prepared: 2013.7.10

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
	EYE DAMAGE/IRRITATION	Not Classified
	SENSITIZATION-SKIN	Not Classified
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	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
Silica powder	

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Pigment

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 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 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:* 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

- 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 (Observe normal care when working with chemicals.)

9.Physical and chemical properties

- 9.1 Appearance/Odour/pH* The low viscosity paste which was colored
- 9.2 Boiling Point/Boiling Range:* > 200
- 9.3 Melting Point/Melting Range:* N/D
- 9.4 Flash point:* > 220
- 9.5 Auto flammability:* N/D
- 9.6 Explosive Properties:* N/D

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<i>9.7 Oxidizing Properties:</i>	N/D
<i>9.8 Vapour Pressure:</i>	N/D
<i>9.9 Relative Density:</i>	1.2 (water=1)
<i>9.10 Solubility: water solubility</i>	Insoluble

10.Stability and reactivity

<i>10.1 Stability:</i>	Stable under normal temperatures and pressures.
<i>10.2 Condition to Avoid:</i>	Excessive heat (high temperature), open flames, ignition source, and exposure to sunlight.
<i>10.3 Materials to Avoid:</i>	Strong acids and oxidizing agents.
<i>10.4 Hazardous Decomposition Products:</i>	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)