

1. Identification of the substance or mixture and of the supplier

1.1 Product Name:

DENTURE LINER "LIQUID"

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- 561- 2273

Section in Charge: Quality Assurance Section

Date Prepared 2011.9.26

1.3 Emergency Telephone Number

+81- 75- 561- 1112

2.Hazards identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Category 4
HEALTH HAZARDS	ACUTE TOXICITY- ORAL	Not Classified
	ACUTE TOXICITY- DERMAL	Not Classified
	ACUTE TOXICITY- INHALATION(VAPOURS)	Not Classified
	ACUTE TOXICITY- INHALATION(DUST)	Not Classified
	ACUTE TOXICITY- INHALATION(MST)	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Not Classified
	SENSITIZATION- SKIN	Category 1
	GERM CELL MUTAGENICITY	Category 1A
	CARCINOGENICITY	Not Classified
ENVIRONMENTAL HAZARD	TOXIC TO REPRODUCTION	Category 1A
	TOXICITY (SINGLE EXPOSURE)	Not Classified
	SPECIFIC TARGET ORGAN SYSTEMC TOXICITY (REPEATED EXPOSURE)	Category 2 (liver,kidney)
	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

Flammable liquid
 May cause allergic skin reaction
 May cause genetic defects
 Suspected of damaging fertility or unborn child
 Warning May cause damage to organs through prolonged or

repeated exposure(liver,kidney)

PRECAUTIONARY STATEMENTS

[Prevention]

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.

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

- No smoking

Contaminated work clothing should not be allowed out of the workspace.

Keep container tightly closed.

Wash hands thoroughly after handling.

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 exposed or concerned, get medical advice/attention.

If you feel un-well, 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

	%
1,6-Hexanediol dimethacrylate [Cas.No.6606-59-3]	≐ 60
Methacryloyloxyethyl methyl succinate [Cas.No.64692-75-7]	≐ 40
Others	

4.First-aid measures

4.1 Eye contact : Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.

4.2 Skin contact : Wash immediately with plenty of water and soap. 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.

5.Fire-fighting measures

<i>5.1 Suitable Extinguishing Media :</i>	CO2, Dry chemical, Foam, Dry sand
<i>5.2 Extinguishing Media Should not be used :</i>	N/A
<i>5.3 Special Exposure Hazards Arising :</i>	Nothing special item
<i>5.4 Special Protective Equipment:</i>	Wear fire protective cloth and self-contained breathing apparatus if necessary.

6.Accidental release measures

<i>6.1 Personal Precautions:</i>	Avoid eye and skin contact. See section 8
<i>6.2 Environmental Precautions:</i>	Do not wash away into sewer or river.
<i>6.3 Methods for Cleaning Up:</i>	Absorb with suitable absorbent (e.g. cloth, dry sand,

andsawdust) and discard in a suitable container.

7. Handling and storage

- 7.1 Handling:* Avoid inhalation of grindings and prolonged skin contact.
 Handle in a well ventilated place. Keep away from sources of ignition- No smoking
 Do not empty into drain.
- 7.2 Storage:* Keep containers tightly closed
 Store in a well ventilated dark area, keep away from ignition sources.
 Separated from organic peroxide.

8. Exposure controls/personal protection

- 8.1 Exposure limits:* N/A
- 8.2 Respiratory Protection:* Use local exhaust and protective gas mask for organic gas, if necessary.
- 8.3 Hand Protection:* Latex or rubber gloves
- 8.4 Eye Protection:* Safety goggles (May be required)
- 8.5 Skin Protection:* Not required (Observe normal care when working with chemicals.)

9. Physical and chemical properties

- 9.1 Appearance/Odor/pH* Clear liquid with perceptible odor
- 9.2 Boiling Point/Boiling Range:* N/D
- 9.3 Melting Point/Melting Range:* N/D
- 9.4 Flash point:* 61.0 °C (closed)
- 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:* ≈ 1.05 (water=1)
- 9.10 Solubility: water solubility* Slightly soluble

10. Stability and reactivity

- 10.1 Stability:* Stable under the normal condition.
- 10.2 Reactivity:* N/A
- 10.3 Condition to avoid* Avoid direct sunlight and high temperature.
- 10.4 Materials to avoid* Direct sunlight or mixing with strong acid, bases or peroxide
10.2 Materials to Avoid cause polymerization or decomposition.

11. Toxicological information

Eyes or skin contact with liquid cause irritation.
 Eyes contact with vapor cause irritation.
 Inhaling vapor cause respiratory tract irritation.

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)