

SAFETY DATA SHEET

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

LAMINA RETOUCHE VEST "LIQUID"

1.2 Company /Undertaking identification

Manufacturer's Name: SHOFU INC.

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

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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
	SENSITIZATION-SKIN	Not Classified
	GERM CELL MUTAGENICITY	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.

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

Keep container tightly closed.

[Response]

If you feel un-well, get medical advice/attention.

[Storage]

Store in a dark and cool place indoors, with containers tightly closed.

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

Aluminiumhydroxichloride [Cas No.12042-91-0	≐ 5 %
Water [Cas No.7732-18-5]	

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 with soap and water. If on skin, skin irritation, get medical advice/attention.

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- 4.3 *Ingestion* : Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.
- 4.4 *Inhalation*: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

5.Fire-fighting measures

These product is non-flammable.

- 5.1 *Suitable Extinguishing Media*: Powder and bubble extinguisher, Carbon dioxide gas extinguisher, Sand.
- 5.2 *Extinguishing Media Should not be used* : No information.
- 5.3 *Special Exposure Hazards Arising*: No information.
- 5.4 *Special Protective Equipment*: Wear appropriate chemical protection suit including self-contained breathing apparatus.

6.Accidental release measures

- 6.1 *Personal Precautions*: See section 8.
- 6.2 *Methods for Cleaning Up*: Absorb with sand or vermiculite, and wipe up with a dust cloth. Collect in the plastic bag and remove to a safe place.
- 6.3 *Prevention measure of secondary disaster* : Prevent it from flowing into the closed place.

7.Handling and storage

- 7.1 *Handling*: Avoid contact with skin, eyes and clothing. Avoid generating dust and/or mist.
- 7.2 *Storage*: Keep away from direct sunlight and store under normal dry conditions.

8.Exposure controls/personal protection

- 8.1 *Exposure limits*: (Aluminium metal and Insoluble compound)
ACGIH(2008) TWA 1 mg/m³
- 8.2 *Respiratory Protection*: Dust mask
- 8.3 *Hand Protection*: Latex or rubber gloves
- 8.4 *Eye Protection*: Safety goggles (May be required)
- 8.5 *Skin Protection*: Not required. General protective overalls.

9.Physical and chemical properties

- 9.1 *Appearance/Odour/pH* Transparent liquid
- 9.2 *pH*: N/D
- 9.3 *Boiling point*: ≅100°C
- 9.4 *Auto flammability*: N/D
- 9.5 *Explosive Properties*: N/D
- 9.6 *Oxidizing Properties*: N/D
- 9.7 *Vapour Pressure*: N/D
- 9.8 *Relative Density*: ≅1.0
- 9.9 *Solubility: water solubility* Soluble

10.Stability and reactivity

- 10.1 *Chemical Stability*: Stable by the normal handling.
- 10.2 *Possibility of hazardous reactions* :
If the product is evaporated to dryness by strong heat, the hydrochloric

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acid gas is generated. If the product and the hypochlorite soda are mixed, the chlorine gas of the corrosive is generated.

10.3 Incompatibility :

Sodium hypochlorite

11.Toxicological information

Acute toxicity ;

<Reference> Basic Aluminium chloride

Oral rat LD50 > 2000mg/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

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)