SAFETY DATA SHEET

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

1.1 Product Name:

CoreShade GlasIonomer Base Cement "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

Fax: +81-75-561-2273

Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.22

1.3 Emergency Telephone Number

+81-75-561-1112

2.Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	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.
Wear protective gloves and eye/face protection.
Do not breathe dust/fume/gas/mist/vapours/spray.
Keep container tightly closed.
Wash hands thoroughly after handling.
[Response]
If you feel un-well, get medical advice/attention.
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 in a cool and dark area.
[Disposal]
Dispose of contents and container in accordance with regulation.

3.Composition/information on ingredients

Composition	*Content*
Copolymer of acrylicacid and tricarboxylic acid (Water solution)	> 90%
Tartaric acid [Cas No.87-69-4]	< 10%

Others

Hazardous ingredients are not include.

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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 saop and plenty of water. If on skin, skin irritation, get medical advice/attention.

4.3 Ingestion : Rinse mouth. Get medical advice/attention.

4.4 Inhalation : Remove victim to flesh 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:	Powder, Alcohol-resistsnt foam, Carbon dioxide.
5.2 Extinguishing Media Should not be used :	N/A
5.3 Special Exposure Hazards Arising:	N/A
5.4 Special Protective Equipment:	N/A

6.Accidental release measures

6.1 Personal Precautions:	See section 8. Avoid contact with eyes and skin.
6.2 Environmental Precautions:	Send to approved treatment/disposal company or 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: Ventilation. Local exhaust. Avoid inhailing and contact with eyes and skin. Keep away from ignition sources and separate from strong oxidizer.

7.2 Storage: Store in a cool and dry place out of direct sunlight and source of ignition. Separated from organic peroxide. Keep containers closed.

8.Exposure controls/personal protection

8.1Exposure limits:	ACGIH TLV. None assigned.
8.2 Respiratory Protection:	Local exhaust
8.3 Hand Protection:	Latex or rubber gloves
8.4 Eye Protection:	Safety goggles or eye protection.
8.5 Skin Protection:	Not required. General protective overalls.

9.Physical and chemical properties

9.1 Appearance/Odour/pH	Odourless, color less liquid
9.2 Boiling Point/Boiling Range:	≒100℃
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:	1.27
9.10 Solubility: *water solubility*	Soluble
9.11 pH:	2～3 (as a 10% solution)

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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:	N/A

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 (to be specified).

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)