

SAFETY DATA SHEET

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

1.1 Product Name:

CoreShade GlasIonomer Base Cement "POWDER"

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 SOLIDS	Not Classified
	PYROPHORIC SOLIDS	Not Classified
	SELF-HEATING SUBSTANCES AND MIXTURES	Not Classified
	SUBSTANCES AND MIXTURES WHICH,IN CONTACT WITH WATER,EMIT FLAMMABLE GASAS	Not Classified
HEALTH HAZARDS	OXIDIZING SOLIDS	Not Classified
	ACUTE TOXICITY-ORAL	Not Classified
	EYE DAMAGE/IRRITATION	Category 2B
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Category 2(lung)

The thing without mention is out of a classification object. Or cannot classify it.

LABEL ELEMENTS

SYMBOL



SIGNAL WORD

Warning

HAZARD STATEMENTS

Causes eye irritation
Warning May cause damage to organs through prolonged or repeated exposure(lung)

PRECAUTIONARY STATEMENTS

[Prevention]
Obtain special instruction before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
Do not breathe dust.
Wash hands thoroughly after handling.
[Response]
Get medical advice/attention if you feel unwell.
IF IN EYES: Rinse cautiously with water for several minutes.

SAFETY DATA SHEET

Remove contact lenses, if present and easy to do. Continue rinsing.

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

<i>Composition</i>	<i>Content</i>
Alumino fluoro silicate glass	≐ 85%
Barium sulphate	≐ 15%

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 and seek medical advice if necessary.

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

This product is non-flammable.

5.1 Suitable Extinguishing Media: N/A

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: Local dust extraction measures are recommended. Avoid prolonged inhalation. Handling of the product exclusively restrict to dental specialists, according to the instruction for use.

7.2 Storage: Store in a cool and dry conditions with lid tightly closed.

8. Exposure controls/personal protection

8.1 Exposure limits: ACGIH TLV.
None assigned.

8.2 Respiratory Protection: Dust mask(may be)

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.

SAFETY DATA SHEET

9. Physical and chemical properties

9.1 Appearance/Odour/pH	Yellowish white odorless powder
9.2 Boiling Point/Boiling Range:	N/D
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:	$\approx 2.3 \text{ g/cm}^3$
9.10 Solubility: water solubility	Insoluble

10. Stability and reactivity

10.1 Stability:	Stable under recommended storage conditions.
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

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)