



SAFETY DATA SHEET

page 1/4
Glaslonomer FX ULTRA
POWDER
Printing date: June 1, 2015

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

1.1 Product identifier

Trade Name:

Glaslonomer FX ULTRA "POWDER "

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

1.3 Application of the substance/the preparation

Dental material

1.4 Details of the supplier of the safety data sheet

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: +81-75-275-4795

Section in Charge: Quality Assurance Section

1.5 Emergency Telephone Number

+81-75-561-1112

2. Hazards identification

GHS CLACCIFICATION

It is not possible to 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]

If you feel un-well, 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

3.1 Chemical characterization: Mixtures

3.2 Description: Mixture of substances listed below with nonhazardous additions.

3.3 Dangerous components: Void

Aluminofluoro silicate glass > 90 %

Others

3.4 Additional information: For the wording of the listed risk phrases refer to section 2



SAFETY DATA SHEET

page 2/4
Glaslonomer FX ULTRA
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4. First-aid measures

4.1 Description of first aid measures

Eye contact: Rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention.

Skin contact: Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention.

Ingestion: Rinse mouth and seek medical advice if necessary.

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.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5. Fire-fighting measures

5.1 Extinguishing Media:

The product is not flammable.

5.2 Special hazards arising from the substance or mixture:

No further relevant information available.

5.3 Advice for firefighters:

No further relevant information available.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid contact with eyes and skin.

6.2 Environmental Precautions:

No special measures required.

6.3 Methods and material for containment and cleaning Up:

Wipe up and discard in a suitable container.

6.4 Reference to other section:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and storage

7.1 Precautions for safe 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 Conditions for safe storage, including any incompatibilities:

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

7.3 Specific end use(s):

No further relevant information available.

8. Exposure controls/personal protection

8.1 Control parameters:



SAFETY DATA SHEET

page 3/4
Glaslonomer FX ULTRA
POWDER
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Not further data; see item 7.

8.2 Exposure controls:

Respiratory Protection:

Dust mask

Hand Protection: Latex or rubber gloves

Eye Protection: Safety goggles or eye protection.

Skin Protection: Not required.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance/Odor/Colour: White odourless powder

Boiling Point: Not determined.

Flash point: Not determined.

Relative Density: ≈ 2.5 (water=1)

Solubility: water solubility Insoluble

9.2 Other information

No further relevant information available.

10. Stability and reactivity

10.1 Reactivity:

No further relevant information available.

10.2 Chemical stability:

Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions:

No dangerous reactions known.

10.4 Condition to Avoid:

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous Decomposition Products:

None under normal conditions of storage and use.

11. Toxicological information

11.1 Information on toxicological effects:

No further relevant information available.

12. Ecological information

12.1 Toxicity:

No further relevant information available.

12.2 Persistence and degradability:

No further relevant information available.

12.3 Bioaccumulative potential:

No further relevant information available.

12.4 Mobility in soil:

No further relevant information available.

12.5 Results of PBT and vPvB assessment:



SAFETY DATA SHEET

page 4/4
Glaslonomer FX ULTRA
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Not applicable.

12.6 Other adverse effects:

No further relevant information available.

13. Disposal considerations

13.1 Waste treatment methods:

Dispose of contents/container to in accordance with local/regional/national/international regulations.

14. Transport information

- | | |
|---|-----------------|
| 14.1 UN number: | Void |
| 14.2 UN proper shipping name: | Void |
| 14.3 Transport hazard class(es): | Void |
| 14.4 Packing group: | Void |
| 14.5 Environmental hazards: | No |
| 14.6 Special precautions for user: | Not applicable. |
| 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: | Not applicable. |

15. Regulatory informati

Follow all regulations in your country.

16. Other information

This product is intended for use by dental professionals. (instrument/material)

(Contd. on page5)