

## MATERIAL SAFETY DATA SHEET

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

GLASS BEADS (for blasting)

*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

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*1.3 Emergency Phone Number*

+81- 75- 561- 1112

**2. Hazards identification**

## GHS CLASSIFICATION

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]

Get medical advice/attention if you feel unwell.

[Storage]

Store container tightly closed. Avoid sunlight and heat.

[Disposal]

Dispose of contents and container in accordance with regulation.

**3. Composition/information on ingredients**

This product is a Soda- Lime Glass Beads for blasting

Hazardous ingredients are not included.

Glass composition :SiO<sub>2</sub>- NaO- CaO**4. First- aid measures**

*4.1 Eye contact :* Wash it under running water carefully promptly for several minutes, and consult the ophthalmologist promptly. The washing widens eyelids with a thumb and a forefinger and moves eyes in every course at the same time.

*4.2 Skin contact :* Wash immediately with plenty of water and soap. If skin irritation : Get medical advice/attention.

*4.3 Ingestion :* Rinse mouth. If you feel un- well, Get medical advice/attention.

*4.4 Inhalation:* Keep a body warm with blankets at fresh air and rest quietly in bed, and consult the

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doctor as needed.

**5.Fire- fighting measures**

<i>5.1 Suitable Extinguishing Media:</i>	Water, CO2, Dry chemical, Foam
<i>5.2 Extinguishing Media Should not be used:</i>	N/A
<i>5.3 Special Exposure Hazards Arising</i>	N/A
<i>5.4 Special Protective Equipment:</i>	N/A

**6.Accidental release measures**

<i>6.1 Personal Precautions:</i>	Avoid generation and inhalation of dust. Filter respirator for harmful particles.
<i>6.2 Environmental Precautions:</i>	N/A
<i>6.3 Methods for Cleaning Up:</i>	Wipe up and discard in a suitable container.

**7.Handling and storage**

<i>7.1 Handling</i>	Wear a tool for appropriate protection such as protection glasses, protection gloves.
<i>7.2 Storage:</i>	Tightly closed. Keep dry.

**8.Exposure controls/personal protection**

<i>8.1 Exposure limits:</i>	ACGIH TLV N/A
<i>8.2 Respiratory Protection:</i>	Local exhaust or breathing protection.
<i>8.3 Hand Protection:</i>	Latex or rubber gloves
<i>8.4 Eye Protection:</i>	Safety goggles (May be required)
<i>8.5 Skin Protection:</i>	General protective clothing

**9.Physical and chemical properties**

<i>9.1 Appearance/Odour/pH</i>	Odourless, colourless solid. pH is not available
<i>9.2 Relative Density:</i>	About 2.5 (water=1)
<i>9.3 Solubility: water solubility</i>	Non soluble

**10.Stability and reactivity**

<i>10.1 Stability:</i>	Stable under the normal condition.
<i>10.2 Reactivity:</i>	N/A
<i>10.3 Condition to avoid</i>	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.

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**14. Transport information**

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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.

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**15. Regulatory information**

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Follow all regulations in your country.

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**16. Other information**

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