

1. Identification of the Product and the Company

- 1.1 *Product Name:*
Retention beads Powder
- 1.2 *Company /Undertaking identification*
Manufacturer's Name: Shofu Dental Corporation
Address: 1225 Stone Drive, San Marcos, CA 92078
Phone Number for Information: 760-736-3277
Signature of Preparer:
Date Prepared: 2000.07.15
- 1.3 *Emergency Telephone Number*
1-800-535-5053

2. Composition/Information on Ingredients

Hazardous Composition

Hazardous ingredients are not include.

Contain:		[Cas. No. 9003-53-6]	%
	Polystyrene		100
	Others		small

3. Hazardous Identification

- 3.1 *Route of Entry* Inhalation: May be Skin: May be Ingestion: N/A
- 3.2 *Health Hazard (Acute and Chronic)* May cause sensitization for respiratory, eyes and mucous membrane.

4. First Aid Measures

- 4.1 *Eye contact :* Rinse immediately with plenty of water.
- 4.2 *Skin contact :* Wash immediately with plenty of water and soap.
- 4.3 *Ingestion :* N/A

5. Fire-fighting Measures

- 5.1 *Suitable Extinguishing Media :* CO2, dry chemical, foam
- 5.2 *Extinguishing Media Should not be used :*
- 5.3 *Special Exposure Hazards Arising :* Vapor of styrene monomer and carbon mono-oxide may occur in fire.
- 5.4 *Special Protective Equipment:* Wear fire protective cloth and self-contained breathing apparatus if necessary.

6. Accidental Release Measures

- 6.1 *Personal Precautions:* Avoid eye and skin contact See section 8.
- 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:* Sweep up carefully and completely to prevent slipping accident.

7. Handling And Storage

- 7.1 *Handling:* Handle in a well ventilated area. Don't breath the burn out gasses.
- 7.2 *Storage:* Store in a dark and dry area.

8. Exposure Controls/Personal Protection

- 8.1 *Exposure limits:* Cas.No. ACGIH TLV
None assigned
- 8.2 *Respiratory Protection:* Not required (use protective dust mask, if necessary)
- 8.3 *Hand Protection:* Not required
- 8.4 *Eye Protection:* Safety goggles (May be required)
- 8.5 *Skin Protection:* Not required (Observe normal care when working with chemicals.)

9. Physical And Chemical Properties

MATERIAL SAFETY DATA SHEET

9.1 Appearance/Odor/pH	white beads with slightly aromatic odor
9.2 Boiling Point/Boiling Range:	N/A
9.3 Melting Point/Melting Range:	200
9.4 Flash point:	N/A
9.5 Auto flammability:	N/A
9.6 Explosive Properties:	
9.7 Oxidizing Properties:	
9.8 Vapour Pressure:	N/A
9.9 Relative Density:	1.,0 (water=1)
9.10 Solubility: water solubility	Insoluble

10. Stability And Reactivity

10.1 Condition to Avoid:	Avoid direct sunlight and heat. (This material is combustible)
10.2 Materials to Avoid:	Strong acid and oxidizing materials
10.3 Hazardous Decomposition Products:	Methyl metacrylate monomer and carbon mono-oxide on burning.

11. Toxicological Information

12. Ecological Information

13. Disposal Conditions

Disposal in accordance with federal, state and local regulations.

14. Transport Information

15. Regulatory Information

16. Other Information

Handling of this product exclusively by dental specialists according to instruction for use.