

DURA WHITE STONES

1. Identification of the Product and the Company

- 1.1 Product Name: Shofu Dura-White Stones
- 1.2 Company /Undertaking identification

Manufacturer's Name: SHOFU INC.
Address: 11-Kamitakamatsu-Cho Fukunine Higashiyama-ku Kyoto 605-0983 ,JAPAN
Phone Number for Information: 81-75-561-1112
Date Prepared: 01/01/05

- 1.3 Emergency Telephone Number: 81-75-561-1112

2. Composition/Information on Ingredients

No hazardous material is present in concentration greater than 1% (0.1% for carcinogens).

3. Hazardous Identification

- 3.1 Route of Entry : Inhalation: Possible, Skin: N/A, Ingestion: Possible.
- 3.2 Health Hazard (Acute and Chronic) Breakdown of aluminum oxide during use will result in dust classified as "inert" or "nuisance" dust and it has no adverse effect on lungs. (ACGIH Threshold Limit Values and Biological Exposure Indices for 1987-1988).
- 3.3 Carcinogenicity: None
- 3.4 NTP: N/A
- 3.5 IARC Monographs: N/A
- 3.6 OSHA regulated: N/A
- 3.7 Signs and Symptoms of Exposure: No data.
- 3.8 Medical conditions generally aggravated by exposure: No data.

4. First Aid Measures

- 4.1 If inhalation over-exposure of nuisance dust occurs, remove to fresh air and contact a physician if necessary.

5. Fire-Fighting Measures

- 5.1 Flash Point (method used): N/A
- 5.2 Flammable Limits: N/A
- 5.3 Extinguishing Media: N/A
- 5.4 Special Fire Fighting Procedures: N/A
- 5.5 Unusual Fire and Explosion Hazards: N/A

6. Accidental Release Measures

- 6.1 Disposal in accordance with federal, state and local regulations.

7. Handling And Storage

- 7.1 Store in a dry place. Take measures to insure against mechanical damage. Store in accordance with ANSI B7.1
- 7.2 Use in accordance with instructions regarding rotating speed.

8. Exposure Controls/Personal Protection

- 8.1 Respiratory Protection: NIOSH or OSHA approved dust respirator may be required (OSHA-29-CFR-1910-134)
- 8.2 Local Exhaust: Utilize local exhaust to keep nuisance dust below TLV.
- 8.2 Protective Gloves - N/A
- 8.3 Eye Protection: Recommended - See OSHA-29-CFR-1910-133
- 8.4 Other Protective Clothing or Equipment: N/A
- 8.4 Work/Hygienic practices: N/A.

9. Physical And Chemical Properties

- 9.1 Appearance/Odor/pH: Hard, smooth, white stone.
- 9.2 Boiling Point/Boiling Range: N/A
- 9.3 Specific Gravity: N/A
- 9.4 Melting Point/Melting Range: N/A

9.5 Vapor Pressure: N/A
9.6 Solubility in Water: Insoluble
9.7 Vapor Density: N/A
9.8 Evaporation Rate: N/A

10. Stability And Reactivity

10.1 Stable - Condition to Avoid: N/A.
10.2 Materials to Avoid: None
10.3 Hazardous Decomposition Products: None
10.4 Hazardous Polymerization: Will not occur.

11. Toxicological Information

12. Ecological Information

13. Disposal Conditions:

14. Transport Information

15. Regulatory Information

16. Other Information