

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-laboratory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and Label) Lab White, Pink, and Coral Stones

Section I

Manufacturer's Name: **Shofu Dental Corporation**
Address (Number, Street, City, State, and ZIP Code): **1225 Stone Drive, San Marcos, CA 92078**
Emergency Telephone Number: **1-800-535-5053**
Telephone Number for Information: **760-736-3277**
Date Prepared: **OCTOBER 1, 2002**
Signature of Preparer (optional):

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s)) OSHA PEL ACGIH TLV Other Limits % (optional) Recommended

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

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water	Insoluble	(Biphenyl Acetate = 1)	N/A

Appearance and Odor: **White, pink, coral colored abrasive stones**

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	N/A						
Special Fire Fighting Procedures	N/A						

Unusual Fire and Explosion Hazards: **N/A**

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	
	Stable		
Incompatibility (Materials to Avoid)	X	None	

Hazardous Decomposition or Byproducts: **None**

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	
	X	

Section VI - Health Hazard Data

Route(s) of Entry: **Inhalation?** Possible, **Skin?** N/A, **Ingestion?** Possible

Health Hazards (Acute and Chronic): **Break down of aluminum oxide during use will result in dust classed as inert or nuisance dust and has little adverse effect on lungs. (ACGIH Threshold Limit Values and Biological Exposure Indices for 1987-1988.)**

Carcinogenicity: **NTP?** IARC Monographs? **OSHA Regulated?**

Signs and Symptoms of Exposure: **No data**

Medical Conditions Generally Aggravated by Exposure: **No data**

Emergency and First Aid Procedures: **If inhalation over-exposure of nuisance dust occurs, remove to fresh air and contact a physician if necessary.**

Section VII - Precautions for Safe Handling and Use
Steps to Be Taken in Case Material is Released or Spilled: **N/A**

Waste Disposal Method: **Disposal in accordance with federal, state and local regulations**

Precautions to Be Taken in Handling and Storing: **Store in a dry place. Take measures to insure against mechanical damage. Store in accordance with ANSI B7.1**
Other Precautions: **Use in accordance with instructions regarding rotating speed.**

Section VIII - Control Measures

Respiratory Protection (Specify Type): **NIOSH or OSHA approved dust respirator may be required (OSHA-29-CFR-1910-134)**
Ventilation: **Local Exhaust Utilize local exhaust to keep nuisance dust below TLV**
Mechanical (General): **N/A**
Other: **N/A**

Protective Gloves: **N/A**
Eye Protection Recommended - See OSHA-29-CFR-1910-133

Other Protective Clothing or Equipment: **N/A**
Work Hygiene Practices: **N/A**