

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.

IDENTITY (As Used on Label and Label) **Silicof Durac-Green Stones**

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0012



Note: Blank spaces are not permitted, if any item is not applicable or no information is available, the space must be marked to indicate this.

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/Identify Information

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

No hazardous material present in concentration greater than 1% (0.1% 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	Handling Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Ethy Acetate = 1)	N/A
Solubility in Water	Insoluble		
Appearance and Color	Hard green abrasive stones		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	UEL
Endquenching 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 known
Hazardous Decomposition or Byproducts	N/A	
Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	
	X	

Section VI - Health Hazard Data

Hazardous (Acute and Chronic) Inhalation? Possible
Skin? No Data
Ingestion? Possible
Classified as "Inert" or "nuisance" dust and has little adverse effect on lungs.
(ACGIH Threshold Limit Values & Biological Exposure Indices for 1987-1988.)
Carcinogenicity: NTP? N/A IARC Monograph? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure: No data

Medical Conditions Generally Aggravated by Exposure: No data

Emergency and First Aid Procedures: Inhalation Over-exposure: Remove to fresh air & contact 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: N/A
In accordance with Federal, State and local regulations
Precautions to Be Taken in Handling and Storage: 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 (Filter local exhaust to keep nuisance dust below 10 mg/m³)
Mechanical (General): N/A
Other: None
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