

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-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Ceramlite[®] Soft

Note: Blank spaces are not permitted, if any item is not applicable, or no information is available, the boxes 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 Names):
OSHA PEL: ACGIH TLV: Other Units Recommended: % (where applicable):

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	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Insoluble		

Appearance and Color: **Light gray rubber points and wheels**

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL: N/A	UEL: N/A
Extinguishing Media	N/A			
Special Fire Fighting Procedures	N/A			
Unusual Fire and Explosion Hazards	N/A			

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Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	
Reactivity	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

Routes of Entry: Inhalation? Possible
Skin? No data
Ingestion? Possible
Health Hazards (Acute and Chronic): Breakdown of silicon carbide during use will result in dust 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 Monographs? 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: 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 ensure against mechanical damage. Store in accordance with ANSI B7.1
Other Precautions:

Section VIII - Control Measures

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

Use in accordance with instructions regarding rotation speed.
Eye Protection Recommended - See OSHA-29-CFR-1910-133

Other Protective Clothing or Equipment: N/A
Workhygiene Practices: N/A