

# 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 List)

Ceramiste' Points and Wheels

## Section I

Manufacturer's Name

Shofu Dental Corporation

Address (Number, Street, City, State, and ZIP Code)

4025 Bohannon Drive

Menlo Park, CA 94025-1096

# U.S. Department of Labor

Occupational Safety and Health Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072



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

Emergency Telephone Number

(415) 324-0085

Telephone Number for Information

Same

Date Prepared

April 1, 1996

Signature of Preparer (optional)

## Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (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<sub>2</sub>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 Odor

Dark gray rubber points and wheels

## 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

# Cerastis' Points and Wheels

## Section V — Reactivity Data

Stability      Unstable      Conditions to Avoid  
                  Stable      X  
 Incompatibility (Materials to Avoid)      None known  
 Hazardous Decomposition or Byproducts      N/A  
 Hazardous Polymerization      May Occur      Conditions to Avoid  
                  Will Not Occur      X

## Section VI — Health Hazard Data

Route(s) 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

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

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      Special      N/A  
                  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/Hygienic Practices

N/A