

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 Lst)Shofu Brownie,Green- ie,Supergreenie Points,Wheels,Floppie Disks

Section I

Manufacturer's Name Shofu Dental Corporation Address (Number, Street, City, State, and ZIP Code) 4025 Bohannon Drive Menlo Park, CA 94025

Emergency Telephone Number (415) 324-0085 Telephone Number for Information Same Date Prepared April 1, 1992 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 (H2O = 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 Brown and green rubber points and wheels

Section IV — Fire and Explosion Hazard Data

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

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) 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.

Section V — Reactivity Data

Stability Unstable Conditions to Avoid X Stable None known

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization May Occur Conditions to Avoid Will Not Occur X

Section VI — Health Hazard Data

Routes(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 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 Special nuisance dust below TLV Mechanical (General) N/A Other

Protective Gloves N/A

Other Protective Clothing or Equipment N/A

Work/Hygiene Practices N/A

Eye Protection Recommended — See OSHA-29-CFR-1910-133

(Reproduce locally)

OSHA 174, Sept. 1985