

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 Silicone Polishing Points and Wheels

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 I

Date Prepared

July 14, 1999

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)
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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 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	LEL	UEL
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Extinguishing Media N/A

Special Fire Fighting Procedures N/A

Unusual Fire and Explosion Hazards N/A

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	

Incompatibility (Materials to Avoid) None known

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	

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 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 Utilize local exhaust to keep nuisance dust below TLV	Special
	Mechanical (General) N/A	Other

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