

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 <i>(As Used on Label and List)</i> Temrex Polishing Paste	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.
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Section I

Manufacturer's Name Temrex Corporation	Emergency Telephone Number (800) 645-1226
Address <i>(Number, Street, City, State, and ZIP Code)</i> 112 Albany Avenue	Telephone Number for Information (516) 868-6221
P.O. Box 182	Date Prepared January 24, 2011
Freeport, NY 11520	Signature of Preparer <i>(optional)</i>

Section II – Hazardous Ingredients/Identity Information

Hazardous Components <i>(Specific Chemical Identity: Common Name(s))</i> Recommended % <i>(optional)</i>	OSHA PEL	Other Limits ACGIH TLV
None listed.	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A
	N/A	N/A

Section III – Physical/Chemical Characteristics

Boiling Point 290°C		Specific Gravity <i>(H2O = 1)</i> 1.8
Vapor Pressure <i>(mm Hg.)</i> N/A		Melting Point 18°C
Vapor Density <i>(AIR = 1)</i> N/A		Evaporation Rate <i>(Butyl Acetate = 1)</i> N/A
Solubility in Water Partially soluble.		
Appearance and Odor Light paste; virtually odorless.		

Section IV – Fire and Explosion Hazard Data

Flash Point <i>(Method Used)</i> 177°C <i>(Cleveland Open Cup)</i>	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Water contact is acceptable.			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards None.			

Section V – Reactivity Data

Stability	Unstable	X	Conditions to Avoid Avoid exposure to elevated temperatures and high intensity light.
	Stable		
Incompatibility (Materials to Avoid) None known.			
Hazardous Decomposition or Byproducts None known.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry: Inhalation? **N/A** Skin? **Possible** Ingestion? **Possible**

Health Hazards (Acute and Chronic)
None known.

Carcinogenicity: NTP? **N/A** IARC Monographs? **N/A** OSHA Regulated? **N/A**

Signs and Symptoms of Exposure
Skin/Eye irritation.

Medical Conditions Generally Aggravated by Exposure
None known.

Emergency and First Aid Procedures
Eyes: Flush with copious amounts of water. Skin: Wash with soap and water.

Ingestion: Induce vomiting if large amounts are swallowed.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Wipe up with soap, water and paper towels.

Waste Disposal Method
Do not dispose into sink.

Precautions to Be Taken in Handling and Storing
Avoid prolonged exposure to temperature above 75°F and light.

Other Precautions
Avoid exposure to moisture and light.

Section VIII – Control Measures

Respiratory Protection (Specify Type) Not required.			
Ventilation	Local Exhaust	N/A	Special N/A
	Mechanical (General)	N/A	Other N/A
Protective Gloves Not required under normal handling.		Eye Protection Not required under normal handling.	
Other Protective Clothing or Equipment Not required under normal handling.			
Work/Hygienic Practices Avoid contact with skin; if it occurs, wash with soap and water.			