

Material Safety Data Sheet

TEMREX DIAMOND POLISHING PASTE

QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name

Address

TEMREX CORP.
112 Albany Avenue/PO Box 182

City, State, and ZIP

Freeport, New York 11520

Emergency Telephone No.

(516) 868-6221

Other Information Calls

(516) 868-6221

Signature of Person Responsible for Preparation (Optional)

Date Prepared

JUNE 1 2001

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))

NONE

OSHA PEL

ACGIH TLV

Other Exposure Limits

% (optional)

CAS NO.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point

N/A

Specific Gravity (H₂O=1)

ca. 1.2

Vapor Pressure (mm Hg)

Vapor Density (Air = 1)

N/A

Solubility in Water

PARTIALLY SOLUBLE

Reactivity in Water

NONE

Appearance and Odor

GRAYISH PASTE NO ODOR

Melting Point

50° C

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point

Method Used

Flammable Limits in Air % by Volume LEL Lower

N/A

UEL Upper

N/A

Auto-Ignition Temperature

ABOVE 500°C

Extinguisher Media

WATER

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

NONE

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to Avoid

Incompatibility
(Materials to Avoid) NONE KNOWN

Hazardous
Decomposition Products NONE

Hazardous Polymerization May Occur Conditions
Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute NONE KNOWN 2. Chronic NONE KNOWN

Signs and
Symptoms of Exposure NONE KNOWN

Medical Conditions Generally
Aggravated by Exposure NOT ANTICIPATED

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and
First Aid Procedures

**ROUTES
OF
ENTRY**
1. Inhalation
2. Eyes
3. Skin
4. Ingestion

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken
in Handling and Storage NO SPECIAL PRECAUTIONS; AVOID EXPOSURE TO OPEN FLAME

Other
Precautions

Steps to be Taken in Case
Material is Released or Spilled WASH WITH WATER

Waste Disposal
Methods (Consult federal, state, and local regulations) SOUR DISPOSAL OK

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection
(Specify Type) NONE REQUIRED

Ventilation Local Exhaust Mechanical (General) Special Other

Protective
Gloves NOT REQUIRED Eye
Protection NOT REQUIRED

Other Protective
Clothing or Equipment NO SPECIFIC REQUIREMENTS

Work/Hygienic Practices
ROUTINE

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.