

MATERIAL SAFETY DATA SHEET

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SECTION 1

Product Name:

HERCULES PLASTIC POXY

DATE PREPARED 08/24/94 DATE ISSUED 10/24/01

ISSUED TO:

REEVES-WIEDEMAN
1053 S E BROADWAY

LEES SUMMIT

MO 64081



HERCULES®

**MATERIAL
SAFETY
INFORMATION
SERVICE**

Hercules Chemical Company, Inc.

111 South Street • Passaic, NJ 07055-7398

Information Phone: 800-221-9330

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%(OPTIONAL)
Magnesium Silicate Hydrate (CAS 14897-96-96) (Encapsulated)				
Epoxy Resin (Trade Secret)				
Polyether Polymercaptan (Trade Secret)				
Crystalline Silica (CAS 14808-60-7) (Encapsulated)				
Tri (Dimethylaminomethyl) Phenol (CAS 90-72-2)		5PPM		
Zinc Sulphide (1314-98-3) (Encapsulated)	15mg/m3			4%*
*SARA 313 Reportable - Upper Bound Limit Stated				
H M I S 1-1-0-E				

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT N/A	SPECIFIC GRAVITY (H ₂ O = 1) 1.88	VAPOR DENSITY (AIR = 1) Non-Volatile
VAPOR PRESSURE (mm Hg.) N/A	MELTING POINT None	EVAPORATION RATE (Butyl Acetate = 1) None

SOLUBILITY IN WATER Not Soluble

APPEARANCE AND COLOR 2 Component Mastic. Off White Inner/Light Blue Outside

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT None	FLAMMABLE LIMITS N/A	LEL N/A	UEL N/A
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EXTINGUISHING MEDIA Water Spray, Foam, CO₂, Dry ChemicalSPECIAL
FIRE
FIGHTING
PROCEDURES Non

UNUSUAL FIRE AND EXPLOSION HAZARDS

None
See "Hazardous Decomposition or Byproducts" Below

SECTION 5 - REACTIVITY DATA

STABILITY	CONDITIONS TO AVOID
STABLE	None

INCOMPATIBILITY
(MATERIALS TO AVOID) NoneHAZARDOUS DECOMPOSITION
OR BYPRODUCTS Carbon Monoxide, Aldehydes, Acids. Oxides of Sulfur May Be FormedHAZARDOUS
POLYMERIZATION Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY	INHALATION? N/A	SKIN? Yes/Secondary	INGESTION? Yes/Secondary
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HEALTH HAZARDS (ACUTE AND CHRONIC)
None Known

CARCINOGENICITY:

NTP?
NOIARC MONOGRAPHS?
NOOSHA REGULATED?
NO

SIGNS AND SYMPTOMS OF EXPOSURE

None

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES

SKIN: After Using, Wash hands with Soap & Water.

EYES: Flush with water for 15 minutes. Get medical attention.

INGESTION: Induce vomiting, get medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep up in normal manner.

WASTE DISPOSAL METHOD

Dispose of in non-hazardous landfill.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None. If sanding cured putty or substrates wear eye protection and dust mask.

OTHER PRECAUTIONS

None

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE)

None normally required. See "Precautions" above.

VENTILATION

LOCAL EXHAUST

Adequate

SPECIAL

None Required

N/A

N/A

MECHANICAL (GENERAL)

Polyethylene gloves for prolonged contact.

Safety goggles

PROTECTIVE GLOVES

None Required

EYE PROTECTION

Safety goggles if eye contact is likely.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None Required

WORK/HYGIENIC PRACTICES

Wash with soap and water thoroughly after handling.

N/A

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