

# OSHA-Required Health And Safety Information!

This Material Safety Data Sheet (MSDS) was requested moments ago from Hercules Automated Fax Information System. Please forward it immediately to the person in charge of MSDS's, or retain it at the machine until claimed.

**Section 1**

**MATERIAL SAFETY DATA SHEET # 24**  
**Pro Poxy 20**



Hercules Chemical Company Inc.  
 111 South Street  
 Passaic NJ 07055  
 Phone (800) 221-9330  
 Fax (800) 333-3456

**Date Prepared:** 1/28/1987      **Last Reviewed:** 8/18/2009

Meets OSHA 29 CFR 1910.1200

**Section 2 - Hazardous Ingredients/Identity Information**

**Hazardous Components (Specific Chemical Identity; Common Name(s), CAS Numbers)**

Hazardous Components (Specific Chemical Identity; Common Name(s), CAS Numbers)	OSHA PEL	ACGIH TLV	Other Limits	Upper Bound Limit if SARA Reportable
Diglycidyl ethers of bisphenol A CAS # 25036-25-3	N/A	N/A		--
2,4,6, Tri (Dimethylaminomethyl) Phenol (90-72-2)	N/A	5PPM	N/A	--
Epoxy Resin (Diglycidyl Ether of Bisphenol A) (25068-38-6)	N/A	N/A	N/A	
Zinc Sulfide CAS 1314-98-3	5mg/m3	5mg/m3		

**HMIS Hazard Rating:** Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: B

**Section 3 - Physical/Chemical Characteristics**

<b>Boiling Point (°F):</b>	<b>Specific Gravity (H2O = 1):</b>	<b>Vapor Density (Air = 1):</b>	<b>Vapor Pressure (mm Hg):</b>
N/A	1.97	N/A	N/A
<b>Melting Point (° F):</b>	<b>Evaporation Rate: (Butyl Acetate = 1)</b>	<b>Solubility in Water:</b>	<b>VOC Level:</b>
N/A		Not soluble	<0.1%
<b>Appearance And Color:</b>	<b>2 components in mastic form: Off-white gray/black</b>		<b>Odor:</b> Mercaptan odor

**Section 4 - Fire And Explosion Hazard Data**

<b>Flash Point:</b>	<b>Flammable Limits:</b>	<b>LEL:</b>	<b>UEL:</b>
>140°F Method: N/A		N/A	N/A

**Extinguishing Media:** Water fog, foam, CO2, and dry chemical.

**Special Firefighting Procedures:**

Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH approved, positive pressure self contained breathing apparatus (SCBA) and full protective clothing.

**Unusual Fire And Explosion Hazards:**

None

*Continued on Next Page*

**Section 5 - Reactivity Data**

Stability: Stable                      Conditions To Avoid: None

Incompatibility                      None  
(Materials To Avoid):

Hazardous Decomposition: Carbon monoxide, aldehydes, acids, oxides of sulfur and nitrogen may be formed.

Hazardous Polymerization: Will Not Occur

**Section 6 - Health Hazard Data**

Routes of Entry: Inhalation N/A                      Skin YES/Secondary    Ingestion YES/Secondary

Health Hazards:  
None known

Carcinogenicity:    NTP NO                      IARC NO                      OSHA Regulated NO

**Signs And Symptoms of Exposure:**

EYE: May cause moderate eye irritation.

SKIN: Prolonged and repeated contact may cause skin irritation with local redness.

INGESTION: Very low toxicity if swallowed.

INHALATION: N/A

**Medical Conditions Generally Aggravated By Exposure:**

None

**Emergency And First Aid Procedures:**

SKIN CONTACT: After using, wash hands with soap and water. EYE CONTACT: Flush with water for 15 minutes. Get medical attention. INGESTION: No emergency medical treatment necessary.

*Continued on Next Page*

**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:**

Non-hazardous landfill

**Precautions To Be Taken In Handling And Storing:**

None

**Other Precautions:**

Store in cool, dry, well-ventilated area.

**Section 8 - Control Measures:**

**Respiratory Protection:**

N/A

<b>Ventilation:</b>	Local Exhaust	Adequate	<b>Special</b>	N/A
	Mechanical	N/A	<b>Other</b>	N/A

**Gloves:** Polyethylene gloves for prolonged use.

**Eye Protection:** Safety glasses or goggles

**Other Protective Clothing:** None required

**Work/Hygienic Practices** Wash thoroughly with warm water and soap after handling.

**Additional Information:**



*For Hercules Material Safety Data Sheets by fax anytime, day or night, just call 1-800-942-INFO (1-800-942-4636) from any Touch-Tone phone. Have your fax number ready. Checking the product label for the correct MSDS # will save time.*