

# 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 # 86 Hercules Plastic Poxy (TM)



**MATERIAL SAFETY INFORMATION SERVICE**

Hercules Chemical Company Inc.  
111 South Street  
Passaic NJ 07055  
Phone (800) 221-9330  
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Date Prepared: 8/24/1994 Last Reviewed: 6/14/2011

Meets OSHA 29 CFR 1910.1200

## Section 2 - Hazardous Ingredients/Identity Information

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 resins CAS # 67989-52-0	N/E	N/E		--
2, 4, 6-Tris (Dimethylamino) Methyl Phenol, CAS # 90-72-2	N/E	5ppm		--
Diglycidyl Ether of Bisphenol A, CAS # 25068-38-6	N/E	N/E		--

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

## Section 3 - Physical/Chemical Characteristics

Boiling Point (°F):	Specific Gravity (H2O = 1):	Vapor Density (Air = 1):	Vapor Pressure (mm Hg):
N/A	1.79	N/A	N/A
Melting Point (° F)	Evaporation Rate: (Butyl Acetate = 1)	Solubility in Water:	VOC Level: <0.1%
N/A	None	Not Soluble	
Appearance And Color:	2 Part Mastic - Off-White Inner, Blue Outer	Odor:	Mercaptan / Sulfur Odor

## Section 4 - Fire And Explosion Hazard Data

Flash Point:	Flammable Limits:	LEL:	UEL:
>200°F	N/A	N/A	N/A

Extinguishing Media: Water Fog, Foam, CO2, Dry Chemical, Alcohol Foam

### Special Firefighting Procedures:

Fire fighters should be equipped with NIOSH approved, positive pressure self contained breathing apparatus (SCBA) and full protective clothing.

### Unusual Fire And Explosion Hazards:

None. See "Hazardous Decomposition or Byproducts" Below.

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**Section 5 - Reactivity Data**

Stability: Stable                      Conditions To Avoid: None

Incompatibility  
(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   No                                      Skin   Yes/Secondary    Ingestion   Yes/Primary

Health Hazards:

None Known

Carcinogenicity:    NTP   NO            IARC   NO            OSHA Regulated   NO

Signs And Symptoms of Exposure:

None

Medical Conditions Generally Aggravated By Exposure:

None

Emergency And First Aid Procedures:

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EYES: Flush eyes thoroughly with water for 15 minutes. If effects occur, consult a physician, preferably an ophthalmologist.

SKIN: Wash with soap and water

INGESTION: No emergency medical treatment necessary

INHALATION: N/A

Note to Physician: Consider additional thorough skin wash with mild non-abrasive soap and plenty of warm water for at least fifteen (15) minutes.

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**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. Not a hazardous waste.

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

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

**Other Precautions:**

Storage temperature - less than 90°

**Section 8 - Control Measures:****Respiratory Protection:**

See Precautions Above.

**Ventilation:** Local Exhaust Adequate  
Mechanical None

**Special** None  
**Other:** N/A

**Gloves:** Polyethylene for prolonged contact.

**Eye Protection:** Safety goggles if eye contact likely.

**Other Protective Clothing:** None

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

**Additional Information:**

**FACTS**  
axed  
AST!

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.