

MATERIAL SAFETY DATA SHEET

I. Manufacturer

Ultra-Chem, Inc
PO Box 3717
Lenexa, KS 66214

Emergency Telephone Number:
1-800-451-0726

Identity (As used on label and list)
ANCHOR

Chemical Description:
Epoxy Resin
Mercaptan Terminated Polymer
Modified Aliphatic Amine

II. Ingredients

Hazardous Ingredients:	Hazardous Rating:
Mercaptan Terminated Polymer	H-2
Modified Aliphatic Amine	F-1
	R-0

III. Physical Data

Boiling Point (F): N/E
Vapor Pressure (mm Hg): N/A
Vapor Density (Air=1): N/A
Solubility In Water: Insoluble
Specific Gravity (H₂O=1): N/A
Melting Point: N/A
Evaporation Rate: N/A
Appearance And Odor: Putty - Odor generated during kneading

IV. Fire & Explosion Hazard Data

Flash Point: 285 Degrees F

Extinguishing Media: CO₂, water spray, dry chemical, foam

Flammable Limits: N/A

Special Fire Fighting Procedures: Toxic fumes (CO, CO₂, and aldehydes) will be evolved when this material is involved in a fire. SCBA should be available for fire fighters. Keep fire exposed containers cool.

Unusual Fire And Explosion Hazards: None

V. Reactivity Data

Stability: Unstable____ Stable X
Conditions To Avoid:

Incompatibility (materials to avoid): Avoid exposure to strong oxidizing agents and elevated temperatures.

Hazardous Decomposition Products: CO, Aldehydes, NO, CO₂, hydrogen sulfide, and oxides of sulfur

Hazardous Polymerization: Will not occur

VI. Health Hazard Data

Threshold Limit Value: Not established

Routes Of Entry:

<u>Inhalation?</u>	No
<u>Skin?</u>	Yes
<u>Ingestion?</u>	Yes

Health Hazards (acute and chronic):

(Acute and Chronic): May cause irritation to eyes and skin and may aggravate allergy, eczema or other skin conditions.

Carcinogenicity:

NTP? Not listed

IARC Monographs? Not listed

OSHA Regulated? Not listed

Signs And Symptoms Of Exposure: See Health Hazards above.

Emergency And First Aid Procedures:

Eyes - Immediately flush with water for at least 15 minutes. Call a physician.

Skin - Promptly wash with soap and water.

Respiratory - Remove to fresh air. Give oxygen if breathing is difficult.

Ingestion - Give large amounts of water and get medical attention.

VII. Spill Or Leak Procedures

Steps To Be Taken In Case Material Is Released Or Spilled: Scoop up material and dispose of in normal manner.

Waste And Disposal Method: Material is not a hazardous waste. May be incinerated in a furnace or buried in a landfill according to federal, state and local regulations.

VIII. Special Protection Information

Respiratory Protection (Specify Type): Use NIOSH approved respiratory equipment in the absence of ventilation.

Ventilation: Good general mechanical ventilation and local exhaust.

Special: None

Protective Gloves: Chemical resistant gloves

Other: Wash hands before eating, drinking, smoking or using toilet.

Eye Protection: Chemical splash goggles.

Other Protective Equipment: Use regular clothing including long sleeve shirt and pants.

IX. Special Precautions

Precautions To Be Taken In Handling And Storing: Store in a cool dry place away from oxidizers.

Other Precautions: None