

MATERIAL SAFETY DATA SHEET

I. Manufacturer

Date Prepared: 5/1/92
 XORB CORPORATION
 P.O. Box 496
 Chardon, Ohio 44024
 (817) 354-4102

No. 20A

Emergency Telephone Number:
 (216) 285-8351

Identity (As used on label and list)
 Speed Patch, Epoxy Repair Kit,
 One Step Epoxy Repair Kit-Part A

Chemical Description:
 Mercaptan Terminated Polymer
 Modified Aliphatic Amine

II. Ingredients

Hazardous Ingredients:	Hazardous Rating:
Mercaptan Terminated Polymer	H-3
Modified Aliphatic Amine	F-1
	R-1

III. Physical Data

Boiling Point (F): N/A
 Vapor Pressure (mm Hg): N/A
 Vapor Density (Air=1): N/A
 Solubility In Water: Insoluble
 Specific Gravity (H₂O=1): 1.12
 Percent Volatile By Volume: N/A
 Evaporation Rate: N/A
 Appearance And Odor: Clear, slight

IV. Fire & Explosion Hazard Data

Flash Point: 285 Degrees F (PMCC)

Extinguishing Media: Treat as Class B Fire
 CO₂, water spray, dry chemical, foam

Flammable Limits: N/A

Special Fire Fighting Procedures: Toxic fumes (CO, CO₂, NO) will be evolved when this material is involved in a fire. SCUBA should be available for fire fighters.

Unusual Fire And Explosion Hazards: None

V. Reactivity Data

Stability: Unstable ___ Stable X
 Conditions To Avoid: Avoid contact with strong oxidizers.
 Incompatibility (materials to avoid): Strong oxidizers

Hazardous Decomposition Products: NO, CO, CO₂, H₂S, and oxides of sulfur
 Hazardous Polymerization: Will not occur

VI. Health Hazard Data

Threshold Limit Value: N/E

Routes Of Entry:
Inhalation? Yes
Skin? Yes
Ingestion? Yes

Health Hazards (acute and chronic):

(Acute): May cause burns to skin & eyes. High concentration of vapor may cause irritation of respiratory tract. Can cause damage to mucous membrane if swallowed.
 (Chronic): May cause allergic reaction in some people.

Carcinogenicity:
NTP? Not Listed
IARC Monographs? Not Listed
OSHA Regulated? Not Regulated

Signs And Symptoms Of Exposure: See Health Hazards above. Also may cause asthmatic reaction and skin sensitization.

Emergency And First Aid Procedures:

Eyes - Immediate & continuous irrigation with clean water for at least 30 minutes. Contact eye specialist.
Skin - Wash thoroughly with soap and water. Get medical attention for burns or if rash develops.
Respiratory - Remove to fresh air and administer oxygen.
Ingestion - Do not induce vomiting, 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: Soak up spill with sorbent such as XORB Maintenance Sorbent and place in a leak resistant container.

Waste And Disposal Method: Dispose of as hazardous waste in compliance with all relevant regulations.

VIII. Special Protection Information

Respiratory Protection (Specify Type): Use NIOSH approved respirator for organic vapors.

Ventilation: Use forced air ventilation if possible. When adequate ventilation is not available use a respirator.

Special: None

Protective Gloves: Yes

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

Eye Protection: Chemical goggles or safety glasses with side shields.

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