Material Safety Data Sheet
U.S. Department of Labor
Occupational Safety and Health Administration

Section I - Physical Data

Part A: Insoluble, Part B: Partially

Appearance and Odor
Part A: Light yellow to clear medium viscosity liquid, mild odor, mercaptan odor
Part B: Light yellow to clear, mercaptan odor

Hazardous Mixture of Other Liquids, Solids or Gases
N. TLV (Units)

Section II - Hazardous Ingredients

Part "A" Resin: Mixed diglycidyl ethers of bisphenol A
100 N.E.

Part "B" Hardener: Mercaptan terminated polymer (Mw 800-1500)
90-98 N.E.

Poly (polyalkylene alkyl) phenol
2-16 N.E.

Section III - Health Hazard Data

Not established for Part A or Part B

Effects of Overexposure
EYE CONTACT: May cause extreme irritation and/or burns. SKIN CONTACT: May cause irritation and/or mild burns. INHALATION: Not likely a problem. Though the mercaptan odor may cause discomfort. INGESTION: No known adverse effects but could cause gastrointestinal disturbances.

Emergency First Aid Procedures
EYE CONTACT: Flush immediately with copious amounts of water and seek medical aid. SKIN CONTACT: Wash immediately with waterless hand cleaner or epoxy emulsifier, follow with soap and water. Wash clothing before wearing again. INHALATION: Remove to fresh air. INGESTION: Seek medical aid if unusual symptoms develop. Induce vomiting only on advice of a physician.

Section IV - Fire and Explosion Hazard Data

Flash Point (Closed Cup)
Part A: Unknown
Part B: Unknown

Flammable Limits
Unknown

Explosive Limits
Unknown

Special Fire Fighting Procedures
None

Universal Fire and Explosion Hazards
None

Section V - Reactivity Data

Stability
Strong oxidizing agents or bases.

Incompatibility (Materials to Avoid)

Hazardous Decomposition Products
None

Section VI - Storage and Disposal

Stable under normal usage conditions.

Waste Disposal Method
Place in sealed containers then use standard industrial waste disposal.

Section VII - Spill or Leak Procedures

Spill in the Tank in Case Materials: Scrape up or swept
Part A: Scrape up excess (absorbers may be used). Wash residue with epoxy emulsifier or soap and water and isopropanol. Part B: Scrape up excess (absorbers may be used). Wash residue with epoxy emulsifier or 5% acetic acid solution (vessels), follow with soap, water, and isopropanol.

Respiratory Protection (Entry Type)
If used in non-ventilated environment - use organic vapor canister respirator.

Ventilation
Indoors, use fan or similar air moving device

Mechanical (General)
Preferred

Other Protective Equipment
Butyl rubber gloves with cotton liner, safety glasses, goggles, or face shield.

Other Precautions
Avoid gross contamination of skin and eye contact. Wash contaminated clothing before wearing again. Contaminated shoes must be thoroughly cleaned or discarded.

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