

Rubber Flooring Solvent-Free Conductive Epoxy Part A

Complies with OSHA's Hazard Communication Standard CFR 1910.1200

I. Chemical Product and Company Identification

Material Identity

HMIS: H: 1 / F: 1 / R: 0 / P: B

Product Code and Name: Rubber Flooring Solvent Free Conductive Epoxy Adhesive, Part A

Product Class: Adhesive

DOT Class: Not Regulated

Manufactured for: Statguard Flooring

90 Hudson Road

Canton, Ma 02021

Phone: (781) 821-5609

Date Prepared: November 20, 2002

Date Revised: May 30, 2007

II. Composition/Information on Hazardous Ingredients

Component	OSHA PEL	ACGIH TLV	%	LD50/LC50	CAS Number
Epichlorohydrin Bisphenol	NE	NE	40-50	>5000 MG/KG	25085-99-8
Epichlorohydrin Polyglycol	NE	NE	5-10	>2000 MG/KG	41638-13-5

III. Physical Data

Vapor Density (air=1): NA	Boiling Point: NA
Density: 1.45	Vapor Pressure: NA
Solubility in Water: None	Appearance and Odor: Black, mild epoxy resin odor
Evaporation Rate (butyl acetate=1): None	V.O.C.: Less than 30G/L max
%Solids: 97%	

IV. Fire and Explosion Hazards

Flash Point: >250°F (T.O.C.)	Flammable Limits: NA
Flammability Classification: OSHA: None	DOT: None
Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam	
Special Fire Fighting Procedures: Wear self-contained breathing apparatus	
Unusual Fire and Explosion Hazards: None	

V. Reactivity Data

Stability: Stable
Conditions to Avoid: In reaction with many curing agents, considerable heat is released.
Incompatibility (Materials to Avoid): None Known
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, aldehydes and acids from incomplete combustion.
Hazardous Polymerization: Will not occur.

VI. Health Hazard Data

Effect of Overexposure: Chronic: Prolonged or repeated skin exposure can cause mild skin irritation.
Acute: Prolonged or repeated skin exposure can cause mild skin irritation.
Mildly irritating to the eyes.

Emergency and First Aid Procedures: Eyes: Flush with water for fifteen minutes. Get medical attention if irritation persists.
Skin: Wash with soap and water or waterless skin cleanser followed by soap and water.
Get medical help if irritation persists. Ingestion: Seek medical attention.
Inhalation: Remove victim to fresh air. Give artificial respiration if not breathing.
Get Medical attention.

VII. Precautions for Safe Handling and Use

Steps to be taken in case material is spilled or released: Soak up with sand or clay. Place in non-leaking containers.
Waste disposal method: Dispose of according to Federal, State, and Local regulations.
Handling and storage Precautions: Keep container tightly closed. Store in a cool dry place. Wash with soap and water before eating, drinking, smoking, or using toilet facilities. Launder contaminated clothing before reuse.
Transportation Data: See Section I.
Other Precautions: Keep Out Of Reach Of Children!

VIII. Control Measures

Respiratory Protection: Not usually required. Use Respiratory protection if vapor levels are at or above TLV levels. Use NIOSH approved respirator.
Ventilation: Good General/Local ventilation to control vapor levels below TLV.
Protective Gloves: Chemical Resistant Gloves.
Eye Protection: Normal precautions.
Hygienic Practices: Good general cleanliness and hygiene.

Disclaimer: This Safety Data Sheet was prepared to protect against any reasonable exposure to consumers or employees arising out of the intended use of the product and to provide them with information regarding potential hazards contained in the product. Under varied circumstances the hazardous ingredients may pose a lesser or greater hazard. Because of the scientific data contained in these sheets was obtained from test performed by agencies other than the Manufacturer. The company cannot guarantee its accuracy. The Manufacturer makes no warranty of any kind, expressed or implied. The user must assume all risk and liability resulting from reliance on the information contained on this Material Safety Sheet and the use of this product, whether used in combination with other products or singularly.