



MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: Sundek SunEpoxy 54 P, Part B

Supplier
Sundeck Products USA, Inc
805 Ave. H Suite 508
Arlington, Texas 76011
For health and safety questions:
Phone number (888) 390-0305
Fax number (817) 649-7292
E-mail: products@sundek.com

**For Chemical Emergency
Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night**

**Within USA and Canada: 1-800-424-9300
Outside USA and Canada: 1-703-527-3887
(collect calls accepted)**

2. GENERAL INFORMATION

Product Class: Modified Aliphatic Amine Solution
HMIS Codes: H F R P
2 1 0 G

3. HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
2-Propoxyethanol	2807-30-9	N/E	N/E
Polyethylene Polyamine Adduct	*	N/E	N/E
Tetraethylenediamine	112-57-2	N/E	N/E
Titanium Dioxide	13463-67-7	N/E	N/E
	* Trade Secret		

4. PHYSICAL DATA

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: Heavier Than Air
Specific Gravity: 1.10
Percent Volatiles: <65

Solubility in Water: Miscible
Evaporation Rate: Slower than Butyl Acetate
Appearance: Colored Viscous Liquid
Odor: Mild

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: >212° F
Flammable Limits:

LEL: N/A
UEL: N/A

Extinguishing media: Water Fog, Alcohol Foam, Dry Chemical or CO2.
Special Fire Fighting Procedures: Material will not burn unless preheated. Do not enter confined fire space without full protective gear including a positive pressure, NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.

Fire and Explosion Hazards: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure build-up which could result in container rupture. Cool with large quantities of water.

Hazardous Combustion Products: Carbon Monoxide, Aldehydes, Acids and other Organic Compounds may be formed.

6. REACTIVITY DATA

Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibility:	Avoid heat and flames. May react vigorously with strong oxidizing agents, epoxy resins or isocyanates. Reactions may evolve considerable heat. May react vigorously with mineral or organic acids.

7. HEALTH HAZARD DATA

Primary Route of Entry:	Dermal, Inhalation, eye contact.
Eye Contact:	May be severely irritating to the eyes. May cause corneal damage.
Skin Contact:	May be moderately irritating to the skin. May be toxic or harmful if absorbed thru skin. May cause skin sensitization.
Inhalation:	May cause irritation to the nose, throat and respiratory tract. May be toxic if inhaled. May cause respiratory tract sensitization.
Ingestion:	May be moderately toxic and may be harmful if swallowed. May produce damage to the red blood cells.

8. FIRST AID

Eyes:	Immediately flush eyes with copious amounts of water for 15 minutes. Seek medical attention.
Skin:	Immediately remove contaminated clothing. Wipe excess from skin. Wash with plenty of soap and water. Seek medical attention. Do not reuse clothing until thoroughly cleaned.
Ingestion:	Do not induce vomiting. If vomiting occurs spontaneously keep the head below hips to prevent aspiration of liquid into the lungs. Seek medical attention.
Inhalation:	Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Seek medical attention.

9. SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Avoid prolonged or repeated breathing of vapors. Use a NIOSH approved respirator for organic vapor to prevent overexposure.
Ventilation:	Use explosion-proof ventilation as required to control vapor concentrations.
Eye Protection:	Wear chemical goggles if there is a likelihood of contact with eyes.
Skin Protection:	Avoid prolonged or repeated contact with the skin. Wear chemical resistant gloves and other clothing as required to minimize contact.

10. SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:	May burn although not readily ignitable.
Large Spills:	Wear respirator and protective clothing. Shut off source of spill or leak, if safe to do so, dike and contain. Remove with vacuum truck or pump to salvage vessel. Soap up residue with absorbent material. Flush with water to remove trace residue.
Small Spills:	Take up with an absorbent material and dispose of properly.
Waste Disposal Method:	Dispose of waste in accordance to federal, state and local regulations.

11. SHIPPING DATA

D.O.T. Shipping Name:	Amines, Liquid Corrosive N.O.S.
Technical Shipping Name:	Aliphatic Amine
D.O.T. Hazard Class:	8 Corrosive Liquid
UN/NA Number:	UN2735
Reportable Quantity:	N/A
D.O.T. Labels Required:	Corrosive
Shipping Class:	55

Disclaimer:

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by this company to be accurate.