MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: **Sundek SunEpoxy 54 Clear/Undercoat, Part A**

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: Epoxy Resin Solution
HMIS Codes: H F R P
3 1 0 G

3. HAZARDOUS INGREDIENTS

	CAS#	OSHA PEL	ACGIH TLV
2-Propoxyethanol	2807-30-9	N/E	N/E
Modified Epoxy Resin	*	N/E	N/E
Proprietary Diluent	*	N/E	N/E

* Trade Secret

4. PHYSICAL DATA

Boiling Point: >200°F
Vapor Pressure: <20 mm Hg at 20°C
Vapor Density: >1
Specific Gravity: 1.05
Percent Volatiles: 60
Solubility in Water: Miscible
Evaporation Rate: Slower than Butyl Acetate
Appearance: Milky White Liquid
Odor: Mild

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: >200° 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 area without full protective gear including a positive pressure NIOSH approved self-contained breathing apparatus.
Fire and Explosion Hazards: Heating this material above 300°F in the presence of air may cause slow oxidative decomposition. Above 500°F Polymerization may occur fumes.
Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide and other Organic Compounds.

6. REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Can react vigorously with strong oxidizing agents Lewis or Mineral acids strong mineral and organic bases, especially primary and secondary aliphatic amines. Reaction with some curing agents may produce considerable heat.

7. HEALTH HAZARD DATA

Primary Route of Entry: Dermal, Inhalation.
Eye Contact: Can cause severe irritation, redness, tearing and blurred vision.
Skin Contact: Can cause skin irritation. May cause skin sensitization.
Inhalation: May cause nasal and respiratory irritation. Central nervous system effects including dizziness, weakness, nausea and headache.
Ingestion: May cause gastrointestinal irritation including nausea, vomiting and diarrhea.
Chronic Overexposure: Skin sensitization may be evidenced by rashes.

8. FIRST AID

Eyes: Immediately flush eyes with plenty of water for at least 15 min. while holding eyelids open. Seek medical attention.
Skin Contact: Immediately remove contaminated clothing. Wipe excess from skin and flush with plenty of water. Use soap if available. Do not reuse clothing until thoroughly cleaned. Seek medical attention.
Ingestion: Do not induce vomiting. If vomiting occurs spontaneously keep 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: Wear NIOSH approved respirator for organic vapors to prevent overexposure.
Ventilation: Provide sufficient ventilation to maintain exposure below level of overexposure.
Eye Protection: Chemical splash goggles, or other approved safety glasses.
Skin Protection: 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:
Large Spills: Eliminate all ignition sources. Wear respirator and other protective clothing. Stop spill at source. Dike and contain spill. Pump or vacuum transfer spilled material to a clean recovery vessel. Soak up residue with absorbent material.
Small Spills: Absorbent material should be used to take up the spill.
Waste Disposal Method: Dispose of waste in accordance to federal, state and local regulations.

11. SHIPPING DATA

D.O.T. Shipping Name: Paint Related Material
Technical Shipping Name: Epoxy Resin
D.O.T. Hazard Class: Non Regulated
UN/NA Number: N/A
Reportable Quantity: None
D.O.T. Labels Required: None
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.