



# MATERIAL SAFETY DATA SHEET

## 1. COMPANY AND PRODUCT INFORMATION

**Product Name:** Sundek SunVap Tie Coat- 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

	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
2-Propoxyethanol	2807-30-9	N/E	N/E
Acetic Acid	64-19-7	N/E	N/E
Polyethylene Polyamine Adduct	*	N/E	N/E

\* Trade Secret - listed in TSCA inventory

## 4. PHYSICAL DATA

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

## 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, 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.

**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**

<b>Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Incompatibility:</b>	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**

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

**8. FIRST AID**

<b>Eyes:</b>	Immediately flush eyes with plenty of water for at least 15 min. while holding eyelids open. Seek medical attention.
<b>Skin:</b>	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.
<b>Ingestion:</b>	Do not induce vomiting. If vomiting occurs spontaneously keep head below hips to prevent aspiration of liquid into the lungs. Seek medical attention.
<b>Inhalation:</b>	Do not induce vomiting. If vomiting occurs spontaneously keep head below hips to prevent aspiration of liquid into the lungs. Seek medical attention.

**9. SPECIAL PROTECTION INFORMATION**

<b>Respiratory Protection:</b>	Wear NIOSH approved respirator for organic vapors to prevent overexposure.
<b>Ventilation:</b>	Provide sufficient ventilation to maintain exposure below level of overexposure.
<b>Eye Protection:</b>	Chemical splash goggles or other approved safety glasses.
<b>Skin Protection:</b>	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:**

<b>Large Spill:</b>	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.
<b>Small Spills:</b>	Absorbent material should be used to take up the spill.
<b>Waste Disposal Method:</b>	Dispose of material in accordance with all 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:** Not Regulated  
**UN/NA Number:** N/A  
**Reportable Quantity:** None  
**D.O.T. Labels Required:** None  
**Freight 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.