MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: **Sundek SunVap Joint Filler- 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: Amine Blend
HMIS Codes:

H	F	R	P
3	1	0	G

3. HAZARDOUS INGREDIENTS

	CAS#	OSHA PEL	ACGIH TLV
Ethylene Diamine	107-15-3	N/E	N/E
1,3 Cyclohexanedimrthamine	2579-20-6	N/E	N/E
Tris -2,4,6- (Dimethyaminomethyl) Phenol	90-72-2	N/E	N/E
Benzyl Alcohol	100-51-6	N/E	N/E
Diglycidyl Ether of Bisphenol A	25068-38-6	N/E	N/E

4. PHYSICAL DATA

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: Heavier Than Air
Specific Gravity: 1.01
Percent Volatiles: N/A

Solubility in Water: Moderate
Evaporation Rate: N/A
Appearance: Yellow to Brown Liquid
Odor: Ammonia

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: >180° F
Flammable Limits:

LEL: N/A
UEL: N/A

Extinguishing media: Water fog, “Alcohol” foam, dry chemical, CO2.
Special Fire Fighting Procedures: Wear full protective equipment including NIOSH approved Self-Contained breathing apparatus.
Fire and Explosion Hazards: Exposure to heat will build pressure in container. Cool with water spray.
Hazardous Combustion Products: Ammonia, Oxides of Nitrogen, Toxic Fumes.

6. REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Mineral acids, organic acids and strong oxidizing agents.

7. HEALTH HAZARD DATA

Primary Route of Entry: Dermal, Inhalation, eye contact.
Eye Contact: Exposure to liquid or vapors may cause severe eye irritation. Symptoms include tearing, redness, burning, swelling and eye damage.
Skin Contact: May cause skin irritation. Redness, burning and skin damage.
Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation, CNS effects include dizziness, weakness, nausea, headache and possible unconsciousness.
Ingestion: May cause gastrointestinal irritation including nausea, vomiting and diarrhea.
Chronic Overexposure: May cause skin sensitization.

8. FIRST AID

Eyes: Immediately flush eyes with plenty of water for at least 15 min. while holding eyelids open. Seek medical attention.
Skin: 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.

Note to Physician: After ingestion, the patient may improve after the initial crisis, but perforation of gastrointestinal tract may occur 2-4 days later with severe abdominal pain, rigidity and tenderness of the abdomen and shock. Strictures of the esophagus may occur

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 Spill: 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 material in accordance with all federal, state and local regulations. Do not contaminate any lakes, streams, pond or underground water supply.

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
Freight Class: 55
Packing Group: III

Disclaimer:

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