



MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: Sundek SunClear HT Clear, 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: Polyester Polyol
HMIS Codes: H F R P
3 2 1 G

3. HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Propylene Glycol Mono-Methyl Ether Acetate	108-65-6	N/E	N/E
Polyester Polyol	67815-82-1	N/E	N/E

4. PHYSICAL DATA

Boiling Point: Begins at 280°F	Solubility in Water: Insoluble
Vapor Pressure: 3.7mm Hg	Evaporation Rate: N/A
Vapor Density: Heavier Than Air	Appearance: Clear to Lightly Colored Viscous Liquid
Specific Gravity: 1.04	Odor: Of Solvent, Fruity Ester-Like
Percent Volatiles: 54%	

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: 122°F SETA Flash (ASTM D-3243)

Flammable Limits:
LEL: 1.3 @ 173°F
UEL: 13.1 @ 283°F

Extinguishing media: Dry Chemical, Carbon Dioxide, Foam, Water Spray for Large Fires

Special Fire Fighting Procedures: Full Emergency Equipment with self-contained breathing apparatus and full protective clothing. During fire irritating, toxic gases and smoke may be present from decomposition/combustion.

Fire and Explosion Hazards: Closed containers may explode when exposed to extreme heat. Use cold spray to cool fire exposed containers and minimize risk of rupture. Vapors may build-up and travel along the ground to an ignition source which may result in a flash back to the vapor source.

Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide

6. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Avoid oxidizers.

7. HEALTH HAZARD DATA

Primary Route of Entry:	Inhalation, Skin Contact, Eye.
Eye Contact:	Contact is severely irritating and can cause pain, tearing, redness and swelling. If left untreated, corneal damage can occur. Injury is slow to heal, but damage is usually reversible.
Skin Contact:	Repeated or prolonged exposure may result in dry, defatted or cracked skin. Dermatitis and skin rash may occur. May penetrate skin.
Ingestion:	Can result in the irritation of the digestive tract. Symptoms include sore throat, abdominal pain, nausea, vomiting and diarrhea.
Inhalation:	Vapors are irritating to eyes, nose, throat and respiratory tract resulting in itchy eyes, dryness of the throat and tightness of the chest. Other possible symptoms include headache, nausea, narcosis, fatigue and loss of appetite.

8. FIRST AID

Eyes:	Flush with water for 15 minutes.
Skin:	Remove contaminated clothing and wash affected areas with soap and water. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention.
Inhalation:	Move to an area free from further exposure. Administer oxygen or artificial respiration as needed. Seek medical attention.

9. SPECIAL PROTECTION INFORMATION

Respiratory Protection:	A respirator approved for use in organic vapor containing environments.
Ventilation:	Local exhaust ventilation is recommended.
Eye Protection:	Liquid chemical goggles or full-face shield.
Skin Protection:	Permeation resistant gloves (Butyl rubber or Nitrile rubber). Wear long sleeved and legged garments.

10. SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:

Remove all sources of ignition. Ventilate area. Equip clean-up crew with appropriate protective gear. Dike spilled material and control further spillage if possible. Cover spill with absorbent material. Collect material in open containers. Flush spill area with water.

Waste Disposal Method:

Waste disposal must be in accordance with federal, state and local regulations. Empty containers must be handled with care due to product residue and combustible solvent vapors.

11. SHIPPING DATA

D.O.T. Shipping Name:	Paint Related Material
Technical Shipping Name:	Polyester Resin contains Propylene Glycol Monomethyl Ether Acetate
D.O.T. Hazard Class:	Flammable
UN/NA Number:	UN1263
Reportable Quantity:	N/A
D.O.T. Labels Required:	Flammable
Shipping Class:	55
Packing Group:	III
ICAO/IATA (Air)	
Proper Shipping Name:	Paint Related Material
Hazard Class Division #:	3
UN/NA Number:	UN1263
Subsidiary Risk:	None
Packing Group:	III
Hazard Label:	Flammable Liquid

Disclaimer

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