



MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: Sundek Crystal Clear Gloss

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: Crystal Acrylic Lacquer
HMIS Codes: H F R P
2 3 1 G

3. HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Acetone	67-64-1	1000 ppm	1000 ppm
Aromatic Petroleum Distillates	64742-94-5	N/E	N/E
Naphthalenes	91-20-3	15 ppm	15 ppm
Trimethylbenzenes	25551-13-7	10 ppm	10 ppm
Isooctyl Trimethoxy Silane	34396-03-7	N/E	N/E

4. PHYSICAL DATA

Boiling Point:	N/A	Solubility in Water:	Soluble
Physical State:	Liquid	Vapor Pressure:	88mm Hg
Evaporation Rate:	8 (N-butyl Acetate)	Appearance:	Clear Liquid
Vapor Density:	Greater than air	Odor:	Solvent odor
Specific Gravity:	0.91		
Percent Volatiles:	75%		

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: Greater than 20° F (TCC)

Flammable Limits:
LEL: 2.6%
UEL: 12.8%

Extinguishing media: Dry chemical, carbon dioxide, foam

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear. Use water spray to cool containers exposed to fire.

Fire and Explosion Hazards: Vapors can travel to a source of ignition and flash back.

Hazardous Combustion Products: None known

6. REACTIVITY DATA

Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibility:	None

7. HEALTH HAZARD DATA

Primary Route of Entry:	Skin or eye contact, inhalation.
Eye Contact:	Direct contact with material can cause the following - substantial irritation - temporary corneal injury.
Skin Contact:	The solvents in this material can cause moderate skin irritation.
Inhalation:	Inhalation of high vapor or mist concentrations can cause the following: - irritation of nose and throat - drowsiness - slurred speech - headache - nausea - dizziness - stupor - unconsciousness.
Ingestion:	Not known.
Chronic Overexposure:	Repeated overexposure to the solvents in this product can cause the following - reversible liver impairment - reversible kidney impairment.

8. FIRST AID

Eyes:	Immediately flush eyes with a large amount of water for at least 15 minutes.
Skin:	Wash affected skin areas thoroughly with soap and water. Remove and wash contaminated clothing thoroughly.
Inhalation:	Move subject to fresh air. Give artificial respiration if breathing has stopped.
Ingestion:	If swallowed, give 2 glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

9. SPECIAL PROTECTION INFORMATION

Respiratory Protection:	NIOSH approved cartridge-type respirator.
Ventilation:	Use explosion proof local exhaust ventilation with a minimum capture velocity of 100 ft/min. at point of vapor evolution.
Eye Protection:	Use safety glasses.
Skin Protection:	Use chemical resistant gloves.

10. SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:	Eliminate all ignition sources. Contain spill with inert materials. Keep spills and cleaning run-off out of sewers and open bodies of water.
Waste Disposal Method:	Dispose of in accordance with all local, state and federal government regulations.

11. OTHER PRECAUTIONS

None

12. SHIPPING DATA

D.O.T. Shipping Name:	Flammable, Liquid, N.O.S.	
Technical Shipping Name:	Clear Acrylic Lacquer	
D.O.T. Hazard Class:	3 Flammable Liquid	Packing Group: II
UN/NA Number:	UN1993	
Reportable Quantity:	N/A	
D.O.T. Labels Required:	Flammable	
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.