



# 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

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

<b>Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Incompatibility:</b>	None

## 7. HEALTH HAZARD DATA

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

## 8. FIRST AID

<b>Eyes:</b>	Immediately flush eyes with a large amount of water for at least 15 minutes.
<b>Skin:</b>	Wash affected skin areas thoroughly with soap and water. Remove and wash contaminated clothing thoroughly.
<b>Inhalation:</b>	Move subject to fresh air. Give artificial respiration if breathing has stopped.
<b>Ingestion:</b>	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

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

## 10. SPILL OR LEAK PROCEDURES

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

## 11. OTHER PRECAUTIONS

None

## 12. SHIPPING DATA

<b>D.O.T. Shipping Name:</b>	Flammable, Liquid, N.O.S.	
<b>Technical Shipping Name:</b>	Clear Acrylic Lacquer	
<b>D.O.T. Hazard Class:</b>	3 Flammable Liquid	<b>Packing Group:</b> II
<b>UN/NA Number:</b>	UN1993	
<b>Reportable Quantity:</b>	N/A	
<b>D.O.T. Labels Required:</b>	Flammable	
<b>Freight Class:</b>	55	

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