



MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: Sundek SunClear Clear25 Satin

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: Clear 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> |
|--------------------------------|-------------|-----------------|------------------|
| Aromatic Hydrocarbons | 001330-20-7 | 100 ppm | 100 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 |

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 |
| 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

| | |
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| 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

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|--------------------------------|---|
| 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

| | |
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| 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: | Acetone + Petroleum Distillates | |
| 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.