



# MATERIAL SAFETY DATA SHEET

## 1. COMPANY AND PRODUCT INFORMATION

**Product Name:** Sundek SunTough

**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:** Compound Cleaning  
**HMIS Codes:** H F R P  
2 0 0 B

## 3. HAZARDOUS INGREDIENTS

N/E

## 4. PHYSICAL DATA

<b>Solubility in Water:</b>	Yes	<b>pH:</b>	50
<b>Vapor Pressure:</b>	45.00 mm Hg at Temp: 77°F	<b>Evaporation Rate:</b>	Slower Than Ether
<b>Vapor Density:</b>	N/A	<b>Appearance:</b>	Clear Red Liquid
<b>Specific Gravity:</b>	1.155	<b>Odor:</b>	Acid Odor
<b>Percent Volatiles:</b>	49.00	<b>pH:</b>	0.50

## 5. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** None Determined

**Flammable Limits:**

**LEL:** N/A

**UEL:** N/A

**Extinguishing media:** Water, Foam, Alcohol Foam, CO<sub>2</sub>, Dry Chemical, Water Fog, Other

**Special Fire Fighting Procedures:** Respiratory equipment should be worn to avoid inhalation of concentrated vapors. No other special precautions or procedures are required.

**Fire and Explosion Hazards:** None known

## 6. REACTIVITY DATA

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Incompatibility:** Alkaline materials, strong acids and oxidizing materials.

**Conditions to Avoid:** Excessive heat, poor ventilation, corrosive atmospheres, excessive aging.

**Hazardous Decomposition or Byproducts:** Carbon monoxide, carbon dioxide, oxides of nitrogen, chlorine gas and possibly acrolein.

## 7. HEALTH HAZARD DATA

### Primary Route of Entry:

**Eye Contact:** Severe irritation, tearing, redness and blurred vision.  
**Skin Contact:** Can dry and defat skin causing cracks, irritation, and dermatitis.  
**Ingestion:** Can cause gastrointestinal irritation, vomiting, nausea, diarrhea, and in severe cases, collapse, unconsciousness and possibly death.  
**Inhalation:** Possible dizziness, breathing difficulty, headaches & loss of coordination.

## 8. FIRST AID

**Eyes:** Flush with large quantities of water for 15 minutes, contact physician if irritation persists.  
**Skin:** Wash thoroughly with soap and water.  
**Ingestion:** Drink large amounts of water and induce vomiting. Contact physician immediately.  
**Inhalation:** No emergency care anticipated.

## 9. SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** When spraying this material at pressures greater than 135 psi use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus.  
**Ventilation:** General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV.  
**Eye Protection:** Always use chemical safety glasses when working with chemicals.  
**Skin Protection:** Impermeable chemical handling gloves for skin protection.

**WORK/HYGIENIC PRACTICES:** Eye washes and safety showers in the workplace are recommended.

## 10. SPILL PROCEDURES AND OTHER PRECAUTIONS

### Steps to be taken if material is released or spilled:

**Small spill:** Flush with water to drain.  
**Large spill:** Provide good ventilation, dike spill area and add absorbant to liquid. Place in suitable container and dispose of in accordance with local, state and federal regulations.

### Waste Disposal Method:

Collect absorbent/water/spilled liquid mixture into metal containers and add enough water to cover. Consult local, state & federal hazardous waste regulations before disposing into approved hazardous waste landfills. Obey relevant laws.

### Precautions to be taken in Handling and Storing:

Use under normal atmospheric conditions in well-ventilated areas. Keep containers closed when not in use. Keep away from children.

**Other Precautions:** Store in normal atmospheric conditions and away from any items listed in SECTION VI.

## 11. SHIPPING DATA

**D.O.T. Shipping Name:** Compound Cleaning – Non Hazardous  
**Technical Shipping Name:** Compound Cleaning – Non Hazardous  
**D.O.T. Hazard Class:** Not Regulated  
**UN/NA Number:** N/A  
**Reportable Quantity:** None  
**D.O.T. Labels Required:** None  
**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.