



MATERIAL SAFETY DATA SHEET

1. COMPANY AND PRODUCT INFORMATION

Product Name: Sundek SunKleen

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
1 0 0 B

3. HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>mg / M3 PERCENT</u>
*Ethylene Glycol Monobutyl Ether	111-76-2	125
Sodium Hydroxide	1310-73-2	2
Morpholine	110-91-8	N/E

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
ALL REPORTABLE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA CHEMICAL SUBSTANCE INVENTORY.

4. PHYSICAL DATA

Solubility in Water:	Yes	pH:	50
Vapor Pressure:	31.00 mm Hg at Temp: 77°F	Evaporation Rate:	Slower Than Ether
Vapor Density:	N/A	Appearance:	Clear Yellow Liquid
Specific Gravity:	1.024	Odor:	Buytl Odor
Percent Volatiles:	84.00	pH:	12.4

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Flammable Limits: LEL: N/A
UEL: N/A
Extinguishing media: Water, Foam, Alcohol Foam, CO2, 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 absorbent 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.