



# SAFETY DATA SHEET

## 1. COMPANY AND PRODUCT INFORMATION

**Product Name:** Sun Tough

**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. HAZARDOUS IDENTIFICATION

### Classification

#### OSHA Regulatory Status

May cause skin irritation  
 May cause skin damage  
 May cause eye irritation

Category 3  
 Category 3  
 Category 3

### Emergency Overview

#### Hazard Statements

May cause skin irritation  
 Causes eye irritation and or damage  
 May cause dizziness, breathing difficulty, headaches and loss of coordination if inhaled  
 May be harmful and/or fatal if swallowed and enters airways

#### GHS Label Elements

Not classified as hazardous under EC/GHS criteria

#### Precautionary Statements - Prevention

**If swallowed, enters airways or eyes: Contact a physician**

<b>Health</b>	<b>1</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>1</b>
<b>Personal Protection</b>	<b>B</b>

Hazard Codes: 0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Serious Hazard, 4=Severe Hazard

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

**WARNING:** This product contains chemicals known to the state of California to cause cancer an birth defects or other reproductive harm.

**4. FIRST AID MEASURES****Description of first aid measures**

<b>Eye contact</b>	Avoid contact with eyes. May cause eye irritation. If contact with eyes occurs flush with water for 15 minutes and call a physician.
<b>Skin contact</b>	May cause skin irritation, call a physician. .
<b>Inhalation</b>	Possible dizziness, breathing difficulty, headaches, and loss of coordination. .
<b>Ingestion</b>	Can cause gastrointestinal irritation, vomiting, nausea, diarrhea, and in severe cases, collapse, unconsciousness and possibly death. .

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

Use foam, alcohol foam, dry chemical, water, water fog, or CO<sub>2</sub>.

**Unsuitable extinguishing media** No data available for this product

**Protective equipment and precautions for firefighters**

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. No other special precautions or procedures are required.

**6. ACCIDENTAL RELEASE MEASURES****Methods and material for containment and cleaning up**

<b>Small spills</b>	For small spills, flush with water to drain. For large spills, 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. .
<b>Large spills</b>	For large spills, 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.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

Inhalation-Dizziness, breathing difficulty, headaches, & loss of coordination.

Eye - Severe irritation, tearing, redness, and blurred vision.

Skin-Can dry and defat skin causing cracks, irritation, and dermatitis.

Ingestion-Can cause gastrointestinal irritation, vomiting, nausea, & diarrhea.

**Conditions for safe storage, including any incompatibilities****Storage Conditions**

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

<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</b>
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**Exposure Limits:** Not determined

**Individual protection measures, such as personal protective equipment**

**Eye/face protection/ Skin and body protection** Use chemical safety glasses, goggles, or face shields for eye protection. Impermeable chemical handling gloves for skin protection.

**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.

<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>
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**Information on basic physical and chemical properties**

<b>Physical state</b>	liquid	<b>Odor</b>	Acid
<b>Appearance</b>	Clear or red		
<b>Color</b>	Clear or red		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>	0..5	
<b>Melting point/freezing point</b>	N/A	
<b>Boiling point/boiling range</b>	Not Established	
<b>Flashpoint</b>	>400°F	
<b>Vapor density</b>	NA	
<b>Specific gravity</b>	1.1815	
<b>Water solubility</b>	Yes	

**10. STABILITY AND REACTIVITY****Chemical stability**

Stable

**Hazardous Decomposition Products**

Carbon monoxide, carbon dioxide, oxides of nitrogen, chlorine gas and possibly caroling

**Materials to avoid**

Incompatible or can react with acid and strong oxidizers

**11. TOXICOLOGICAL INFORMATION****Information on toxicological effects**

<b>Eye Contact:</b>	May cause eye irritation
<b>Skin Contact:</b>	May cause skin irritation
<b>Inhalation:</b>	May cause respiratory irritation
<b>Ingestion:</b>	May be harmful if swallowed
<b>Chronic &amp; Carcinogenicity:</b>	IARC, NTP. OSHA do not list this product or its ingredients as carcinogens
<b>Mutagenicity:</b>	No data
<b>Reproductive effects</b>	No data
<b>Teratogenic effects</b>	No data

**12. ECOLOGICAL INFORMATION****Ecotoxicological Other Information:**

Readily biodegradable

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal methods** Consult local, state, and federal hazardous waste regulating before disposing into approved hazardous waste landfills. Obey relevant laws.

**14. TRANSPORT INFORMATION****Not to be all inclusive.**

**Transportation:** Refer to bill of lading or DOT hazard classification.

**15. REGULATORY INFORMATION**

**Safety, health, and environmental regulations:**

Not meant to be all-inclusive. Selected regulations presented.

**A. SARA :** Section 302 extremely hazardous substance None, Section 311 hazardous chemical none

**B. US Federal Regulations:** There is no calculable reportable quantity (RQ) for this product

**C. OSHA Hazard Comm. Std.:** MSDS is prepared pursuant to the Communication (CF 1900.1200) and Canadian WHMIS regulations (control Products Regulations under the Hazardous Product Act)

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<b>Issue Date</b>	11-June-2019
<b>Revision Date</b>	11-June-2019

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