

**Material Safety Data Sheet**

May be used to comply with OSHA's  
 Hazardous Communication Standard, 29 CFR 1910.1200

**NPCA Hazardous Materials  
 Identification System**

Specific Hazard	Personal Protection
4-Severe	X-Ask a supervisor
3-Serious	A-Safety Glasses
2-Moderate	B-Goggles, Gloves
1-Slight	C-Goggles, Gloves, Apron
0-Minimal	D-Goggles, Gloves, Apron, & Faceshield
<b>Health (4)</b>	<b>Reactivity (3)</b>
<b>Flammability (0)</b>	<b>Personal Protection (D)</b>

**IDENTITY (As used on LABELS and LIST)**

# Super Stainless Steel Cleaner & Polish

## (Oil based)

**SECTION I****MFGR'S NAME AND ADDRESS****SUNLINE, L.L.C.**

1300 ALDEN ROAD - ORLANDO, - FL 32803-1895

**EMERGENCY TELEPHONE NUMBER**  
**NIGHTS / WEEKENDS**

 407-896-2129  
 407-415-8751

**DATE PREPARED:**  
 3-7-11
**SECTION II-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

Hazardous Components	OSHA	PEL	ACGIH	Other Limits Recommended	%Optional
<b>Specific Components</b>					
<b>Specific Chemical Identity</b>					
<b>Common Name(s)</b>					
Aliphatic Petroleum Hydrocarbon Blend		500ppm	100ppm		
CAS # 8052-41-3					

**SECTION III-PHYSICAL / CHEMICAL CHARACTERISTICS**

<b>BOILING POINT (F)</b>	Over 300°F	<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1)</b>	1.2125
<b>VAPOR PRESSURE (mmHg)</b>	N/A	<b>MELTING POINT</b>	N/A
<b>VAPOR DENSITY (air=1)</b>	5.0	<b>EVAPORATION POINT</b>	Less than 1
<b>SOLUBILITY IN WATER</b>	Insoluble	(Butyl Acetate=1)	

**APPEARANCE AND ODOR:** Clear, straw-colored liquid with a wintergreen odor.

**SECTION IV-FIRE AND EXPLOSION HAZARD DATA**

<b>FLASH POINT (METHOD USED)</b>	<b>FLAMMABLE LIMITS</b>	<b>LEL</b>	<b>UEL</b>
Closed Cup- Over 101°F	N/A	N/A	

**EXTINGUISHING MEDIA:** Regular foam, Carbon Dioxide or Dry Chemical.**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure mode when fighting fires. Water may be used to extinguish fire by cooling and diluting liquid with water.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames, and ignition sources at location distant from material handling point. Never use welding or cutting torch on or near drum. (Even empty) because product (even just residue) can ignite explosively.**SECTION V - REACTIVITY DATA** Stainless Steel Cleaner (SUN 1431)
**STABILITY:** UNSTABLE ( )      **CONDITION TO AVOID:**  
 STABLE ( X )
**INCOMPATIBILITY (Materials to Avoid)**

Avoid contact with strong oxidizing agents

**HAZARDOUS DECOMPOSITION OR BYPRODUCT:**

Carbon dioxide and carbon monoxide, various hydrocarbons, ect.

<b>HAZARDOUS</b>	May Occur ( )	<b>CONDITIONS TO AVOID:</b>
Polymerization	May Not Occur ( X )	None

**SECTION VI-HEALTH HAZARD DATA****ROUTE(S) OF ENTRY:**

<b>INHALATION:</b>	Yes
<b>SKIN:</b>	Yes

INGESTION: No

**Health Hazards (Acute and Chronic)**

Prolonged skin contact may cause irritation. Repeated exposure to vapors may cause mucous membranes irritation. Massive exposure to vapors may cause headache, dizziness and/or drowsiness or depression. Direct contact is irritating to eyes. Ingestion may cause gastrointestinal disturbances such as nausea, vomiting and diarrhea.

<b>CARCINOGENICITY:</b>	NTP	IARC Monographs?	OSHA Regulated?
	No	No	No

**SIGNS AND SYMPTOMS OF EXPOSURE:** See health hazards above.**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Overexposure can cause eye, skin, lung and stomach medical problems.**EMERGENCY AND FIRST AID PROCEDURES:****EYES:** Immediately flush with large amounts of water for at least 15 minutes, lift upper and lower lids occasionally. If irritation continues, call a physician.**IF INHALED:** If breathing is affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Get immediate medical attention.**INGESTION:** If swallowed, do not induce vomiting. Vomiting will cause further damage to the throat. Dilute by giving water. Never give anything by mouth to an unconscious person. Keep warm and quiet. Get promptly call a physician.**SKIN CONTACT:** Wash thoroughly with soap and water.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Take up with absorbent material and remove mechanically.

**WASTE DISPOSAL METHOD:**

Dispose of waste in accordance with Federal, State, and Local ordinances.

**PRECAUTION TO BE TAKEN IN HANDLING AND STORING:**

Containers of this liquid may be hazardous when emptied since empty containers retain product residue (vapor, liquid, and/or solid).

**OTHER PRECAUTIONS:** All precautions in this MSDS must be observed.**SECTION VIII- CONTROL METHODS****RESPIRATORY PROTECTION:**

(Specific Type): Self-contained breathing apparatus for limits above TLV.

**VENTILATION:**

<b>LOCAL EXHAUST:</b>	Sufficient	<b>SPECIAL:</b>
<b>MECHANICAL (General)</b>	Sufficient	<b>OTHER:</b>

**PROTECTIVE GLOVES:** Impervious rubber gloves.**EYE PROTECTION:** Chemical splash goggles.**OTHER PROTECTIVE EQUIPMENT:** Sufficient to prevent skin contact.**WORK/HYGENIC PRACTICES:** Wash THOROUGHLY after handling.**We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.**

