

## 01 Product Information

**Manufacturer's Name** Santec Inc.  
**Address** 1420 East Linden Ave, Linden NJ 07036  
**Phone Number** 908-912-2500  
**Name** silver  
**Generic Name** stainless steel polish  
**Chemical Family** mineral oil blend  
**Formula** Proprietary

## 02 Ingredient Information

Chemical Name	CAS No.	WT.%	PEL	TWA-TLV	STEL-TLV
Petroleum Distillate	8052-41-3	20 to 50	500 ppm	100 ppm	N/A
Mineral Seal Oil	64741-77-1	20 to 50	N/A	N/A	N/A

No other hazardous ingredients as per 29 CFR 1910.1200

## 03 Physical Data

**Vapor Pressure** 100 mm Hg @ 68°F  
**Solubility in Water** Nil  
**pH** N/A  
**% Volatile** <60  
**Evaporation Rate** (Water=1) <1  
**Vapor Density** (Air=1) >1  
**Specific Gravity** 0.80  
**Physical Description** Slightly viscous, clear, water-white liquid with lemon odor.

## 04 Fire and Explosion Hazard Data

**Flash Point (Method Used)** > 125° F(TCC)  
**Extinguishing Media** CO<sub>2</sub>, dry chemical, foam  
**Special Firefighting Procedures** Do not use water.  
**Unusual Fire and Explosion Hazards** Drums heated by fire can explode.

## 05 Reactivity Data

**Stability** Stable  
**Hazardous Decomposition Products** Carbon Monoxide possible if burned.  
**Hazardous Polymerization** None  
**Incompatibility (Materials to avoid)** Strong oxidizers.

## 06 Storage and Handling Information

Combustible liquid- avoid contact with heat, spark, or open flame. Use only with adequate ventilation. Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after handling.

## 07 Health Hazards and First Aid

**Effects of Overexposure**  
**Skin:** Prolonged or repeated contact may cause dermatitis.  
**Eyes:** Eye irritant. May cause redness, swelling, or blurred vision.  
**Inhalation:** May cause dizziness or drowsiness.  
**Ingestion:** May cause dizziness, drowsiness, or narcosis.

**First Aid Procedures**  
**Skin:** Remove contaminated clothing. Flush with soap and water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention.  
**Inhalation:** Remove to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.  
**Ingestion:** Do not induce vomiting. Seek medical attention immediately.

## 08 Spill or Leak Procedures

**Steps to be taken in case material is released or spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold for disposal. Avoid discharge to sewer or open waterways.

**Waste disposal method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose in storm drain, stream, river, or to ground. Rinse container thoroughly before discarding in trash.

## 09 Special Protection Information

<b>Respiratory Protection</b>	Use in well-ventilated area. Use NIOSH/MSHA approved hydrocarbon canister or respirator when using in poorly ventilated area.
<b>Ventilation Requirements</b>	Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
<b>Eye Protection</b>	Use chemical splash goggles when handling concentrated materials.
<b>Protective Gloves</b>	Chemical resistant rubber.
<b>Other Protective Equipment</b>	Fire extinguisher should be located nearby when using.

## 10 Regulatory Information

<b>SARA Title III - Section 311/312 - Hazard Categories</b>	Fire Hazard	<b>YES</b>
	Sudden Release of Pressure	<b>NO</b>
	Reactivity Hazard	<b>NO</b>
	Immediate (acute) Health Hazard	<b>YES</b>
	Delayed (chronic) Health Hazard	<b>NO</b>

**Shipping Information** Dot: Not regulated

<b>HMIS Hazardous Materials Identification System</b>	<b>Health</b>	<b>1</b>
	<b>Reactivity</b>	<b>0</b>
	<b>Flammability</b>	<b>2</b>
	<b>Personal</b>	<b>B</b>

**EMERGENCY PHONE #** **Chemtrec 800-424-9300**

## 11 Other Information

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damage or loss incurred from the improper handling and use of this product.