

MATERIAL SAFETY DATA SHEET

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Health 1 Fire 3 Reactivity 0

HAZARD RATING: Least-0/Slight-1  
Moderate-2/High-3/Extreme-4

SECTION I - PRODUCT NAME

Product: Goddard's Long Shine Silver Polish

Chemical Family: Formulated Product

N/L Product Code: 707184

SECTION II - HAZARDOUS INGREDIENT INFORMATION

Component/Synonym	CAS No.	%	OSHA PEL/TWA	ACGIH TLV/TWA	Other
Diatomaceous Earth	61790-53-2	25-35		10 mg/m3 (total)	
Isopropyl Alcohol	67-63-0	6-12	400 ppm		
n-Octadecylmercaptan	2885-00-9	1-2			
Titanium Dioxide	13463-67-7	about 1	15mg/m3	5mg/m3	

SECTION III - HEALTH INFORMATION

Acute and/or Chronic Effects:

Acute: Product can be an irritant to mucous membranes and to skin after prolonged contact, not toxic  
Chronic: No effects known

Skin Contact:

May be irritating to the skin.

Eye Contact:

May cause eye irritation, avoid eye contact.

Ingestion:

Ingestion of product may cause nausea.

Inhalation:

Due to product form – not expected to be a problem.

PRODUCT: Goddard's Long Shine Silver Polish

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**SECTION III - HEALTH INFORMATION (CONT'D)**

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**Signs and Symptoms:**

Direct contact of product with eyes can cause irritation. Product may cause distress and illness if taken internally.

**Aggravated Medical Conditions:****Emergency and First Aid Procedures:****Eye Contact:**

Flush eyes with water for at least 15 minutes. Hold eyelids open while flushing. If irritation persists seek medical attention.

**Skin Contact:**

Wash off with soap and water. If irritation occurs, get medical attention.

**Ingestion:**

Call a physician or Poison Control Center. Induce vomiting as directed by medical personnel.

**Inhalation:**

Remove to fresh air.

**Note to Physician:**

Product contains water, diatomaceous earth, isopropyl alcohol, and low levels of octadecylmercaptan and dilute detergent.

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**SECTION IV - SUPPLEMENTAL HEALTH INFORMATION**

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**SECTION V - PHYSICAL DATA**

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<b>Appearance/Odor</b>	<b>Dark, Reddish-Brown Liquid with Chemical Odor.</b>		
<b>Boiling Point (Deg. F)</b>	<b>above 200°F</b>	<b>Vapor Pressure (mm Hg)</b>	<b>ND</b>
<b>Freezing Point (Deg. F)</b>	<b>32°F</b>	<b>Vapor Density (Air = 1)</b>	<b>ND</b>
<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	<b>1.05</b>	<b>pH</b>	<b>7.5</b>
<b>Solubility in Water</b>	<b>complete</b>	<b>Evaporation rate (Bu Ac = 1)</b>	<b>NA</b>
<b>Percent Volatiles</b>	<b>NA</b>	<b>Other</b>	

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**SECTION VI - FIRE AND EXPLOSION HAZARDS**

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<b>Flash Point and Method:</b>	<b>Flammable Limits:</b>	
	<u>Lower</u>	<u>Upper</u>
94°F (TCC)	ND	ND

**Extinguishing Media:**

Foam, CO2, Dry Chemical, Water Fog

**Special Fire Fighting Procedures and Precautions:**

Normal fire fighting procedures may be used..

**Unusual Fire and Explosion Hazards:**

No special hazards known.

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**SECTION VII - REACTIVITY**

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**Stability:**

Stable

**Hazardous Polymerization:**

Will not occur

**Conditions and Materials to Avoid:**

None known.

**Hazardous Decomposition Products:**

When exposed to fire, produces normal products of combustion.

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**SECTION VIII - EMPLOYEE PROTECTION**

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**Respiratory:**

No special requirements under normal use conditions.

**Exposed Skin:**

No special requirements under normal use conditions.

**Eyes:**

No special requirements under normal use conditions.

**Other:**

Use good personal hygiene practices.

**PRODUCT:** Goddard's Long Shine Silver Polish

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**SECTION IX - SPECIAL PRECAUTIONS**

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**Precautionary Labeling:**

NA

**Other:**

Wash thoroughly after handling.  
Keep out of reach of children.

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**SECTION X - ENVIRONMENTAL PROTECTION**

**Spill or Leak Procedures:**

Eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize.

**Waste Disposal Information:**

Disposal is regulated under the Resource Conservation and Recovery Act as an ignitable waste. Disposal of regulated quantities should be by incineration at a permitted facility in accordance with all Federal/State regulations and Local ordinances regarding disposal of ignitable wastes.

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**SECTION XI - ADDITIONAL INFORMATION**

For information on appropriate emergency procedures phone: (920) 684-7137.

NA - Not Applicable; NSR - No Special Requirement; ND - Not Determined For This Product

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