

## 1. Product and Company Identification

**Product Code:** SURE SHINE #633  
**Product Name:** Sure Shine Polish  
**Company Name:** Weems & Plath, Inc.  
214 Eastern Avenue  
Annapolis, MD 21403

## 2. Hazards Identification

**Specific Target Organ Toxicity (single exposure), Category 3**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** H335 - May cause respiratory irritation.

**GHS Precaution Phrases:** P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P271 - Use only outdoors or in a well-ventilated area.

**GHS Response Phrases:** P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
P332+313 - If skin irritation occurs, get medical advice/attention.

**GHS Storage and Disposal Phrases:** P501 - Dispose of contents/container according to federal and local regulations.

**Potential Health Effects (Acute and Chronic):** Prolonged or repeated skin contact may cause defatting and dermatitis.  
Chronic: Animal studies have reported the development of tumors. Prolonged or repeated exposure may cause lung irritation, chest pain, and pulmonary edema.

**Skin Contact:** May cause skin irritation. May be harmful if absorbed through the skin.

**Eye Contact:** May cause eye irritation.

**Ingestion:** May cause irritation of the digestive tract. May be harmful if swallowed. Aspiration hazard.

## 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
64742-47-8	Hydrotreated light distillate (petroleum)	5.0 -25.0 %	
112-80-1	Oleic acid	<10.0 %	
64741-44-2	Gas oil	<10.0 %	
68603-42-9	Cocamide DEA	< 3.0 %	

### 4. First Aid Measures

**Emergency and First Aid**

**Procedures:**

**In Case of Inhalation:** If breathing is difficult, give oxygen. If inhaled, remove to fresh air. Consult a physician.

**In Case of Skin Contact:** In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists. Wash off with soap and plenty of water.

**In Case of Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**In Case of Ingestion:** Get medical aid if irritation or symptoms occur. Potential for aspiration if swallowed. Never give anything by mouth to an unconscious person. If vomiting occurs naturally, have victim lean forward. Rinse mouth with water. Consult a physician.

**Signs and Symptoms Of Exposure:** To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**Note to Physician:** Treat symptomatically and supportively. Consult a physician. Show this safety data sheet to the doctor in attendance.

### 5. Fire Fighting Measures

**Flash Pt:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** No data.

**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or appropriate foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool.

**Flammable Properties and Hazards:** No data available.

### 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Do not let this chemical enter the environment. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Personal precautions.

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

Environmental precautions.  
Do not let product enter drains.  
Methods for cleaning up.  
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

### 7. Handling and Storage

**Precautions To Be Taken in Handling:** Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Wash thoroughly after handling. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. Keep away from heat and flame. Normal measures for preventive

fire protection.  
**Precautions To Be Taken in Storing:** Store in a cool, dry place. Keep away from sources of ignition. Store in a tightly closed container.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	TLV: 200 mg/m3	No data.
112-80-1	Oleic acid	No data.	No data.	No data.
64741-44-2	Gas oil	No data.	No data.	No data.
68603-42-9	Cocamide DEA	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):** Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Safety glasses.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure. The selected protective gloves have to satisfy the specifications of EU Directive 89/689/EEC and the standard EN 374 derived from it. Handle with gloves.

**Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls (Ventilation etc.):** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

**Work/Hygienic/Maintenance Practices:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

## 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Pink Paste.  
Slight Ammonia Odor.

**pH:** ~ 9

**Melting Point:** No data.

**Boiling Point:** No data.

**Flash Pt:** No data.

**Evaporation Rate:** No data.

**Flammability (solid, gas):** No data available.

**Explosive Limits:** LEL: No data. UEL: No data.

**Vapor Pressure (vs. Air or mm Hg):** No data.

**Vapor Density (vs. Air = 1):** No data.

**Specific Gravity (Water = 1):** ~ 1 - 1

**Solubility in Water:** No data.

**Percent Volatile:** No data.

**Autoignition Pt:** No data.

### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability:** Incompatible materials, dust generation, Excess heat, ignition sources.

**Incompatibility - Materials To Avoid:** Strong oxidizing agents.

**Hazardous Decomposition or Byproducts:** Aluminum oxide, Nitrogen oxides, Carbon monoxide, oxides of sulfur.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Reactions:** No data available.

### 11. Toxicological Information

**Toxicological Information:** Epidemiology: Tumorigenic effects have been reported in experimental animals. Teratogenicity: No information available. Reproductive Effects: No information found. Mutagenicity: Neurotoxicity:

**Carcinogenicity/Other Information:** CAS# 1344-28-1: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 64742-47-8: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

### 12. Ecological Information

**General Ecological Information:** Environmental: No information available. Physical: No information available. Other: Do not empty into drains.

### 13. Disposal Considerations

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed.  
 RCRA U-Series: None listed. Product:

Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging:  
 Dispose of as unused product.

### 14. Transport Information

**LAND TRANSPORT (US DOT):**

DOT Proper Shipping Name: Not Regulated.  
 DOT Hazard Class:  
 UN/NA Number:

**LAND TRANSPORT (Canadian TDG):**

TDG Shipping Name: Not Regulated.

# SAFETY DATA SHEET

## Sure Shine Polish

**LAND TRANSPORT (European ADR/RID):**

**ADR/RID Shipping Name:** Not dangerous goods.

**MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Not dangerous goods.

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not dangerous goods.

### 15. Regulatory Information

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
112-80-1	Oleic acid	No	No	No
64741-44-2	Gas oil	No	No	No
68603-42-9	Cocamide DEA	No	No	No

**This material meets the EPA**  Yes  No **Acute (immediate) Health Hazard**  
**'Hazard Categories' defined**  Yes  No **Chronic (delayed) Health Hazard**  
**for SARA Title III Sections**  Yes  No **Fire Hazard**  
**311/312 as indicated:**  Yes  No **Sudden Release of Pressure Hazard**  
 Yes  No **Reactive Hazard**

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64742-47-8	Hydrotreated light distillate (petroleum)	TSCA: Yes - Inventory; CA PROP.65: No
112-80-1	Oleic acid	TSCA: Yes - Inventory; CA PROP.65: No
64741-44-2	Gas oil	TSCA: Yes - Inventory; CA PROP.65: No
68603-42-9	Cocamide DEA	TSCA: Yes - Inventory; CA PROP.65: Yes

### 16. Other Information

**Revision Date:** 01/03/2017

**Additional Information About** No data available.

**This Product:**

**Company Policy or**

**Disclaimer:**