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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** Plastic Polish  
**Product Type:** Cleaner/Polish  
**Item Number:** 80186

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
STODDARD SOLVENT 8052-41-3	15-25	100 ppm	500 ppm; 2900 mg/m <sup>3</sup>
CALCIUM CARBONATE 471-34-1	<10	10 mg/m <sup>3</sup>	NA

### 3. HAZARDS IDENTIFICATION

**Effects of Acute Exposure:** May cause eye, skin and respiratory irritation  
This material can enter the lungs during swallowing or vomiting and cause lung inflammation and/or damage. Aspiration into the lungs can cause pneumonia which can be fatal

**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation

**Signs and Symptoms of Exposure:** Overexposure may cause eye and skin redness. Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation.

**Medical Conditions Recognized as Being Aggravated by Exposure:** Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

**Chronic Health Hazard** None known

### 4. FIRST AID MEASURES

**Eye Contact:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes

**Skin Contact:** Remove contaminated clothing and launder before reuse. Rinse immediately with plenty of water for at least 15 minutes. Wash off with soap and water. If skin irritation persists, call a physician.

**Ingestion:** If swallowed, DO NOT induce vomiting. Give victim water, call a physician immediately. Never give anything by mouth to an unconscious person

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.

**Notes to Physician:** Treat symptomatically

### 5. FIRE FIGHTING MEASURES

**Flash Point °F(C°):** 112°F (45°C)

**Recommended Extinguishing Media:** Carbon dioxide, Dry chemical, Foam

**Special Fire-Fighting Procedures:** Wear suitable protective equipment.

**Hazardous Products of Combustion:** Oxides of carbon, Oxides of nitrogen, Amines, Ammonia

**Unusual Fire/Explosion Hazards:** Closed containers may rupture or explode when exposed to extreme heat.

**Sensitivity to Static Discharge:** Sensitivity to static discharge is expected; material has a flash point below 50 degrees C.

**Mechanical Sensitivity:** None reasonably foreseeable

**Product Name:** Plastic Polish

## 5. FIRE FIGHTING MEASURES

**Lower Explosive Limit:** 1%  
**Upper Explosive Limit:** 12%

## 6. ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

## 7. HANDLING AND STORAGE

Store away from heat, sparks or open flame. Do not store at temperatures above 100°F (38°C). Do not freeze.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses  
**Skin:** Chemical resistant gloves  
**Ventilation:** Use only in well ventilated area.  
**Respiratory Protection:** Not required under normal use. An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White, liquid	<b>Odor:</b>	Petroleum distillates
<b>Boiling Point:</b>	~212°F/~100°C	<b>Freezing Point:</b>	~32°F/ ~0°C
<b>pH:</b>	9	<b>Solubility in Water:</b>	Miscible
<b>Specific Gravity:</b>	0.98	<b>Vapor Pressure:</b>	<5 mm Hg
<b>Vapor Density (Air=1):</b>	4.7	<b>% Volatile:</b>	>80%
<b>VOC(Wt.%):</b>	21%	<b>Evaporation Rate:</b>	<1 (butyl acetate = 1)

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Hazardous Polymerization:** Will not occur  
**Incompatibilities:** Strong oxidizers, Active metals  
**Conditions to Avoid:** Keep away from heat, sparks and open flame.  
**Hazardous Products of Combustion:** Oxides of carbon, Oxides of nitrogen, Amines, Ammonia

## 11. TOXICOLOGICAL INFORMATION

### Product Toxicity

<b>Eyes:</b> No data available	<b>Skin:</b> No data available	<b>Inhalation LC50:</b> No data available	<b>Oral LD50:</b> No data available
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## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

## 14. TRANSPORTATION INFORMATION

### Ground Transport (DOT)

<b>DOT Shipping Name:</b>	Not regulated
<b>Hazard Class:</b>	None
<b>UN/ID Number:</b>	None

### TDG(Transport of Dangerous Goods) Canada

<b>Proper Shipping Name:</b>	Petroleum distillates, n.o.s. (May qualify as a Consumer Commodity or Limited Quantity. Refer to TDG regulations).
<b>Hazard Class:</b>	Class 3, PGIII
<b>UN/ID No:</b>	UN 1268

## 15. REGULATORY INFORMATION

<b>SARA 302 Extremely Hazardous Substances:</b>	None
<b>SARA 313 Toxic Chemicals:</b>	None

**Product Name:** Plastic Polish

## 15. REGULATORY INFORMATION

**SARA (311, 312) Hazard Class:** None

**TSCA Inventory Status:** All components of this product are listed (or exempt) on the EPA TSCA inventory.

**California Proposition 65:** No California Prop 65 chemicals are known to be present.

**WHMIS Hazard Class:** B3 COMBUSTIBLE LIQUIDS, D2B TOXIC MATERIALS

## 16. OTHER INFORMATION

**Estimated HMIS Classification:**

HEALTH 2, FLAMMABILITY 2, PHYSICAL HAZARD 0  
HMIS is a registered trademark of the National Paint and Coatings Assn.

**Estimated NFPA Rating:**

HEALTH 2, FLAMMABILITY 2, REACTIVITY 1  
NFPA is a registered trademark of the National Fire Protection Assn.

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