

Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

Manufacturer's Name & Address
APOLLO INDUSTRIES, INC.
 1850 S. Cobb Industrial Blvd.
 Smyrna, GA 30082

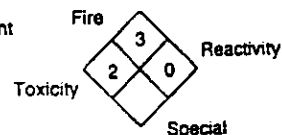
Emergency Telephone No.
 (770) 433-0210 Mon. - Fri. 8-5
 (800) 617-3220 24 HOURS

HMIS Symbol:

Health	2
Flammability	3
Reactivity	0

HMIS — NFPA
 Minimal - 0 - Insignificant
 Slight - 1 - Slight
 Moderate - 2 - Moderate
 Serious - 3 - High
 Severe - 4 - Extreme

NFPA Symbol:



Date Prepared: October 6, 1997 Prepared By: _____ Checked By: *CKB*

SECTION 1 - IDENTITY

Common Name: (used on label) **Dry Moly Antiseize #294**
 Trade name & Synonyms

Chemical Name **Mixture packaged in pressurized aerosol spray can.**

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Propane	74-98-6	1000 ppm	Not est.	N/A
Butane	106-97-8	Not Est.	800 ppm	N/A
*Trichloroethylene (65 - 70%)	79-01-6	100 ppm	50 ppm	100 ppm (STEL)
IPA	67-63-0	400 ppm	400 ppm	N/A
Molybdenum Disulfide	1317-33-5	15 mg/m ³	15 mg/m ³	N/A

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	Not Established	Specific Gravity (H ₂ O=1)	1.45	Vapor Pressure (PSIG @ 70°F)	50
Percent Volatile By Volume (%)	N/A	Evaporation Rate (BuAc=1)	Faster	pH	N/A
Solubility In Water	Insoluble	Appearance and Odor	Black Liquid, Solvent Odor		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Flammable	Flammable Limits in Air % by Volume	Lower Not Est.	Upper Not Est.	Extinguisher Media	Foam, Dry Chemical (B-C)
Special Fire Fighting Procedures	Keep containers cool using water spray. Use proper equipment to protect					

personnel from bursting containers.

Unusual Fire and Explosion Hazards **Contents under pressure. Do not expose to temperatures exceeding 120°F. as containers may vent, rupture or burst.**

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions Open flames; Tem. > 120°F.	Hazardous Polymerization	May Occur <input type="checkbox"/> Will not Occur <input checked="" type="checkbox"/>	Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Strong oxidizers.					
Hazardous Decomposition Products	CO, CO ₂ , Hydrogen Chloride, trace amounts of chlorine.					

SECTION 6 - HEALTH HAZARDS

Routes of Entry Inhalation: Yes Skin: Unlikely Ingestion: Unlikely

Signs and Symptoms

of Exposure (Acute & Chronic) May cause transient irritation in eyes. High concentrations may cause nasal and respiratory irritation. Skin: Prolonged or repeated contact may cause irritation, defatting of skin and dermatitis.

Medical Conditions Generally Aggravated by Exposure Acute and chronic liver or kidney disease, neuritis and rhythm disorders of the heart.

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes ☐ No ☒ I.A.R.C. Monographs Yes ☒ No ☐ OSHA Yes ☐ No ☒

Emergency and First Aid Procedures

1. Inhalation

Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

2. Eyes

Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

3. Skin

Wash affected areas with soap & water. Get medical attention if irritation persists.

4. Ingestion

Do not induce vomiting. Get medical attention immediately.

NOTE TO PHYSICIAN: Do not give adrenalin to persons exposed to Trichloroethylene.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) Air supplied respirator should be used in confined areas.

Ventilation Local Exhaust Maintain adequate ventilation Mechanical (General) N/A Special N/A Other N/A

Protective Gloves Rubber Eye Protection Glasses or Goggles suggested.

Other Protective Clothing or Equipment Wash hands after use.

SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Handling and Storage Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 2 Aerosols.

Other Precautions Read label precautions carefully.

Steps to be Taken in Case Material is Released or Spilled Soak up spilled liquid with absorbent material. Place in closed metal drum for proper disposal.

Waste Disposal Methods Dispose of in accordance with local, state, and federal regulations.

Wrap container in newspaper and place in trash.

CA Proposition 65 Statement This product contains a chemical known to the State of California to cause cancer.

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.