

SAFETY DATA SHEET

Revision Date: 4/4/18

This Safety Data Sheet may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Section 1: Identification of the Product and of the Company

Product Code PS-240
Trade Name Aircraft Polish (1 & 5 gallon pails ONLY)
Product Description Mixture
General Use Aircraft Polish

Manufacturer Chemsol
Address 12944 Farmington Road
Livonia, MI 48150

Phone (734)429-0033
Fax (248)237-4102
Chemtrec (800)262-8200 (24 hour)
Outside U.S. (703)741-5500

Section 2: Hazards Identification

GHS Hazards Flammable liquid : Category 4
Skin irritant: Category 2
Eye irritant : Category 2A

Signal Word Warning

Hazard Statement(s) H227 Combustible liquid
H305 May be harmful if swallowed and enters airways
H315 Causes skin irritation
H319 Causes serious eye irritation

Pictogram(s)



Precautionary Statement(s)
P210

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P301+P310+P331

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P302+352+332+313

IF ON SKIN: Wash with plenty of water. If skin irritation occurs: get medical advice/attention.

P305 + P351 + P337 + P313

IF IN EYES: Rinse cautiously with water for several minutes. If eye irritation persists get medical advice/ attention.

Section 3: Composition/Information on Ingredients

Hazardous Components

Naphtha (petroleum), hydrotreated heavy

Morpholine

The specific chemical identities and/or exact percentage concentration of composition may have been withheld as a trade secret.

CAS #

64742-48-9

110-91-8

Section 4: First Aid Measures

Inhalation	Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.
Skin Contact	Wash with soap and water and rinse thoroughly. Get medical attention if irritation persists.
Eye Contact	Rinse with water for 15 minutes. Get medical attention if irritation persists.
Ingestion	Do not induce vomiting. Get medical attention immediately.
Symptoms/Effects	If ingested: coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever. If on skin: redness, irritating, swelling, and/or blister. If in eye: redness, eye watering, irritating.

Section 5: Firefighting Measures

Hazardous Combustion Products	Possible oxides of carbon.
Firefighting Instructions	Use foam, water mist or fog. Dry chemical powder, carbon dioxide, sand, or earth may be used for small fires only.
Firefighting Equipment	Bunker gear and SCBA.

Section 6: Accidental Release Measures

Land Spill	Eliminate ignition source. Isolate hazard area and deny entry to unauthorized personnel. Avoid run off into storm sewers or ditches by containment with sand or absorbent material.
Water Spill	Remove from water source by skimming or with suitable absorbent material.

Section 7: Handling and Storage

Precautions for Safe Handling	Do not smoke. Avoid sparks. Remove ignition sources. Only use in well-ventilated areas, avoid inhaling vapor or mists. Take normal care to prevent eye and skin contact.
Precautions for Safe Storage	Keep from freezing, heating and other ignition sources. Store in original container.

Section 8: Exposure Controls/Personal Protection

Components
Naphtha (petroleum),
hydrotreated heavy

OSHA PEL & ACGIH TLV
500 ppm

Engineering Controls Mechanical ventilation is recommended.

Personal Protective Measures The use of a respirator and rubber gloves is recommended for prolonged contact.

Section 9: Physical and Chemical Properties

Appearance	Non viscous, cloudy liquid
Odor	Aliphatic hydrocarbon
Odor Threshold	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Specific Gravity	0.97 @ 70°F
pH	Not available
Viscosity	15,000 – 24,000 (Brookfield Viscometer: spindle 5 @10 rpm @ 70°F)
Weight/Gallon	8.24 lb/gal
Freezing Point	Not available
Boiling Point	Not available
Solubility in Water	Completely
Percent Volatile	Not available
Flash Point and Method	143 °F (61.0°C) TCC
Flammable Limits	Not available
Auto Ignition Temperature	Not available
Decomposition Temperature	Not available
Evaporation Rate	0.1 (n-butyl acetate=1)
Partition Coefficient: n-octanol/water	Not available
VOC%	310 g/liter (calculated)

Section 10: Stability and Reactivity

Chemical Stability	This product is stable and hazardous polymerization will not occur.
Materials to Avoid	Strong oxidizers
Conditions to Avoid	Sparks, open flames and other ignition sources.
Hazardous Decomposition	Hazardous decomposition products are not expected to form during normal storage.

Section 11: Toxicological Information

The complete toxicological data for each ingredient is unknown and otherwise beyond the scope of this document.

Section 12: Ecological Information

This product is moderately harmful to fish and algae upon immediate exposure.

Section 13: Disposal Considerations

Refer to Sections 5, 6, and 15 for disposal and regulatory information.

Section 14: Transportation Information

DOT Shipping Description	Unrestricted/Non-regulated
IATA Shipping Description	Unrestricted/Non-regulated
IMDG Shipping Description	Unrestricted/Non-regulated

Section 15: Regulatory Information

TSCA All components are listed on the TSCA.

CERCLA **Reportable quantity**
Morpholine 100 lbs

SARA 311/312 Hazards
Naphtha (petroleum),
hydrotreated heavy Fire hazard. Acute health hazard.

Section 16: Other Information

NFPA Rating Health Hazard-1 Fire-2 Reactivity Hazard-0
Key: 4=severe, 3=serious, 2=moderate, 1=slight, 0=minimal

Disclaimer The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third person. Proximate cause by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material, even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.