

MATERIAL SAFETY DATA SHEET

Product Name: Wenol Metal Polish

Catalog Number: 13035

MSDS Prepared: 9/11

Distributed By: Ladd Research
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INGREDIENTS

	<i>CAS Number</i>	<i>Percent</i>	<i>Exposure Limits</i>
White Spirits	64742-82-1 64742-47-8	10-20	Not available
Kerosene	8008-20-6	10-20	100mg/m ³
Coco fatty acid diethanol amide	68603-42-9	5-15	Not available
Aluminum oxide	1344-28-1	25-35	15 mg/m ³ (total dust)
25% Ammonia solution	7664-41-7	1-5	25ppm (TWA)
Water	7732-18-5	Balance	

PHYSICAL AND CHEMICAL DATA

pH: 9.5-11.5

Viscosity: 60,000 to 90,000 cps @ 20°C

Odor: Slight "ammonia-like"

Appearance and Physical State: Pink paste

FIRE AND EXPLOSION HAZARD DATA

Flash Point: >51.5°C

Hazardous Combustion Products: Carbon monoxide, oxides of nitrogen, oxides of sulfur, unburned hydrocarbons.

Conditions to Avoid: Keep away from heat, sparks, flame and all other ignition sources.

Extinguishing Media: Any suitable medium for extinguishing the supporting fire.

Special Fire Fighting Instructions: Wear a NIOSH approved positive pressure self-contained breathing apparatus and fire fighter turnout gear.

HEALTH HAZARD DATA

Routes of Entry: Eye, ingestion, skin

Skin: Irritant

Inhalation: Irritant at high levels of exposure. Headache and nausea.

Eye: Mechanical irritation possible.

Ingestion: Irritant to esophagus and stomach.

EMERGENCY AND FIRST AID

Inhalation: Move victim to fresh air. If symptoms persist, obtain medical attention.

Eye: Irrigate eyes with water for at least 15 minutes.

Skin: Wash skin with soap and water until soapiness is removed.

Ingestion: Rinse mouth several times to remove material from mouth and to keep more from being swallowed. Give water or milk. DO NOT induce vomiting.

REACTIVITY DATA

Stability: Product is stable

Conditions to Avoid: Excessive heat, strong oxidizing agents

Incompatibility: Strong oxidizing agents

SPILL, DISPOSAL AND STORAGE INFORMATION

Spill: Pick up with dry cloth and retain for recycling or disposal

Disposal: Consult local waste authority and federal, state and local regulations

Storage: Store away from excessive heat and away from strong oxidizing agents. Keep container tightly closed to prevent evaporation of liquid components.

PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Respiratory Protection: None necessary under normal working conditions.

Hand Protection: For prolonged use, PVC or latex gloves are advised.

Eye: Chemical resistant goggles (not glasses) if eye contact can accidentally occur.

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following chemical(s) subject to the reporting requirements of SARA Title III:

Aluminum oxide - CAS [1344-28-1]

Ammonia – CAS [7664-41-7]

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