



SAFETY DATA SHEET

This SDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

Section I - Product & Company Identification

Product identifier

Product name : LEMON OIL POLISH

Product form: Liquid

Other means of identification: SS0010

Relevant identified uses of the substance or mixture: Polish

Details of the supplier of the safety data sheet

Eaton Chemical, Inc.

4124 NW Riverside Street Riverside, MO 64150

Phone: (816) 741-7985

Fax: (816) 741-0405

Email: custserv@eatonchemical.com

Emergency telephone number

Emergency number : CHEMTREC: 1-800-424-9300

Section II – Hazards Identification

Classification

Aspiration hazard (Category 2)

Pictogram



Signal Word

DANGER !

Hazard Statements

May be harmful if swallowed and enters airways.

Precautionary Statements – Prevention

Not applicable.

Precautionary Statements – Response

IF SWALLOWED: Immediately Call a POISON CENTER or doctor/physician. Do not induce vomiting.

Precautionary Statements – Storage

Store locked up.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Section III –Composition/Information on ingredients

Mixture

| Name | CAS NO. | % |
|---|------------|-------|
| Distillates(Petroleum), hydrotreated middle | 64742-46-7 | 80-90 |

Any concentration shown as a range is to protect confidentiality or is due to process variation.

Section IV – First Aid Measures

First Aid Measures

Inhalation: Remove to fresh air. If breathing stops, provide artificial respiration. If symptoms persist, call a physician.

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

Ingestion: Rinse mouth. Call a POISON CENTER or doctor/physician. Immediate medical attention required.

Skin Contact: Remove contaminated clothing, wash with plenty of water. If skin irritation persists, call a physician.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms

Defatting to the skin. May cause skin dryness and irritation.
May be fatal if swallowed and enters airways.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians: Treat symptomatically.

Section V – Fire Fighting Measures

Suitable Extinguishing Media

Alcohol resistant foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media: High volume water jet.

Specific Hazards Arising from the Chemical

Carbon oxides

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH approved and full protective gear.

Section VI –Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Use personal protective equipment as required. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe area.

Methods and Material for Containment and Cleaning Up

Methods for Containment: Prevent further leakage or spillage if safe to do so. Contain spillage.

Methods for Cleaning Up: Absorb with an inert dry material and place in an appropriate waste disposal container. Keep in suitable, closed containers for disposal.

Section VII – Handling & Storage

Precautions for Safe Handling

Advice on Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.

Section VIII – Exposure Controls/ Personal Protection

Exposure Guidelines:

| Chemical Name | CAS # | ACGIH TLV | OSHA PEL | NIOSH TWA |
|---|--------------|--|-------------------------|-------------------|
| Distillates(Petroleum), hydrotreated middle | 64742-46-7 | TWA: 5mg/m ³ STEL: 10mg/m ³ | TWA: 5mg/m ³ | No data available |

Engineering Controls: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Respiratory Protection: Use a properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Eye Protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Hand Protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Skin Protection: Prevent contact with shoes and clothing; use rubber apron and overshoes.

Other Protective Equipment: Eye wash stations and emergency showers should be available. The type and degree of personal protective equipment appropriate will depend on the specific work operation. Inspect and replace personal protective equipment at regular intervals; use professional care in their selection, use and care.

Section IX – Physical & Chemical Properties

Information on Basic Physical and Chemical Properties

| | |
|------------------------------|------------------------------------|
| Physical State | Liquid |
| Color | Clear |
| <u>Property</u> | <u>Values</u> |
| pH | No data available |
| Melting Point/Freezing Point | No data available |
| Boiling Point/Boiling Range | 251.1-293.3 ° C (484-560 ° F) |
| Flash Point | 120° C (248 ° F) [Pensky –Martens] |
| Evaporation Rate | <1, nBuAc=1 |
| Flammability (Solid,Gas) | n/a-liquid |
| Upper Flammable Limits | No data available |
| Lower Flammable Limits | No data available |
| Vapor Pressure | <0.1 |
| Vapor Density | >1 |
| Specific Gravity | 0.812 |
| Water Solubility | Not soluble |
| Solubility in Other Solvents | No data available |
| Partition Coefficient | No data available |
| Autoignition Temperature | No data available |
| Decomposition Temperature | No data available |

| | |
|----------------------|-------------------|
| Kinematic Viscosity | No data available |
| Dynamic Viscosity | No data available |
| Explosive Properties | Not an Explosive |
| Oxidizing Properties | Not an oxidizer. |
| Odor | Mild odor |
| Odor Threshold | No data available |

Section X – Stability & Reactivity

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

Reacts with strong oxidizing agents.

Conditions to Avoid

No data available.

Incompatible Materials Strong oxidizing agents.

Hazardous Decomposition Products

Carbon dioxide, carbon monoxide, oxides of nitrogen.

Section XI - Toxicological information

Information on Likely Routes of Exposure

Product Information

Inhalation: No known significant effects.

Eye Contact: No known significant effects.

Skin Contact: Defatting to the skin.

Ingestion: May be harmful if swallowed and enters airways.

| Chemical Name | CAS # | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|------------|-------------------|----------------------|-------------------|
| Distillates(Petroleum), hydrotreated middle | 64742-46-7 | >5000 mg/kg (Rat) | >2000 mg/kg (Rabbit) | No data available |

| Chemical Name | Distillates(Petroleum), hydrotreated middle |
|--|---|
| Skin corrosion/irritation | May cause irritation |
| Serious eye damage/irritation | Not irritating |
| Respiratory or skin sensitization | Not expected to be a sensitizer |
| Mutagenicity | Not mutagenic. |
| Carcinogenicity | Not classified as a human carcinogen. |
| Reproductive toxicity | No known significant effects. |
| Specific target organ toxicity-Single exposure | Not classified |
| Specific target organ toxicity-repeated exposure | Not classified |
| Aspiration hazard | aspiration hazard |

Section XII - Ecological information

There is no data available for this product as a whole.

| Chemical Name | CAS # | Algae/aquatic plants | Fish | Aquatic invertebrates |
|---|------------|----------------------|-------------------|-----------------------|
| Distillates(Petrolm), hydrotreated middle | 64742-46-7 | No data available | No data available | No data available |

Persistence and Degradability

No data available

Bioaccumulation

No data available

Mobility

No data available

Section XIII - Disposal considerations

WASTE DISPOSAL METHOD

Dispose of material in accordance with all Federal, State and local regulations. Local regulations may be more stringent than Federal or State. Avoid discharge to sewers or waterways.

Section XIV - Transport information

DOT Proper Shipping Description:

Not regulated as a dangerous goods.

Section XV - Regulatory information

SARA Title III Section 311/312 (40CFR370): Acute health hazard.

SARA Title III Section 313 (40CFR372): None

CERCLA Status (40CFR302): Not listed

RCRA Status(40CFR261.33): Not listed

TSCA Inventory Status: Included

OSHA/NTP/IARC Carcinogen Status: Not listed

Canadian DSL Status: listed

Chemicals Known to the State of California to Cause Cancer or Reproductive Toxicity:

This material is not known to contain a chemical currently listed as carcinogens or reproductive toxins.

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|---|---------------|---------------|---------------|
| Distillates(Petrolm), hydrotreated middle | Not regulated | Not regulated | Not regulated |

Section XVI - Other information

HMIS ratings: Health: 1 Flammability: 1 Reactivity: 0
Indication of changes: Revision – 1
Date Sheet Prepared: 10/22/2015
Other information: Author – EHS Administrator

The information herein is presented in good faith and believed to be correct as of the date hereof. However, the manufacturer makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

No representations or warranty's, either express or implied of merchantability, fitness for a particular purpose or of any other nature with respect to the product or to the information herein is made hereunder. The manufacturer shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.

END OF SDS