



# Safety Data Sheet

Issue Date: 16-Feb-2006

Revision Date: 08-Sep-2014

Version 1

## 1. IDENTIFICATION

### Product Identifier

Product Name                      Lemon Oil Polish

### Other means of identification

SDS #

Product Code                      345

### Recommended use of the chemical and restrictions on use

Recommended Use                      Furniture Polish

### Details of the supplier of the safety data sheet

#### Supplier Address

Carroll Co.  
2900 W. Kingsley Road  
Garland, TX 75041

#### Emergency Telephone

##### Number

Company Phone Number              1-800-527-5722

Emergency Telephone (24 hr)      INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Appearance Yellow

Physical State Liquid

Odor Lemon

### Classification

Acute toxicity - Inhalation (Vapors)

Category 3

Skin sensitization

Category 1

### Hazards Not Otherwise Classified (HNOC)

May be harmful in contact with skin

Causes mild skin irritation

### Signal Word

Danger

### Hazard Statements

Toxic if inhaled

May cause an allergic skin reaction



**Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area  
 Contaminated work clothing should not be allowed out of the workplace  
 Wear protective gloves

**Precautionary Statements - Response**

IF ON SKIN: Wash with plenty of soap and water  
 If skin irritation or rash occurs: Get medical advice/attention  
 Wash contaminated clothing before reuse  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Call a POISON CENTER or doctor/physician

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other Hazards**

Harmful to aquatic life with long lasting effects

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Petroleum distillates, hydrotreated middle	64742-46-7	95-100
Trade Secret	Proprietary	<5

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

**4. FIRST-AID MEASURES**

**First Aid Measures**

**Eye Contact**                      Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation persists.

**Skin Contact**                      IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before



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**Inhalation** reuse.  
Call a POISON CENTER or doctor/physician. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**Ingestion** Give large amounts of water. DO NOT induce vomiting. Get medical attention.

### Most important symptoms and effects

**Symptoms** May be harmful in contact with skin. Causes mild skin irritation.

### Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Not determined.

**Media**

### Specific Hazards Arising from the Chemical

Product is not flammable.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Use personal protective equipment as required.

**Environmental Precautions** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

### Methods and material for containment and cleaning up

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

**Methods for Clean-Up** Flood area with water and then mop up. Dispose of in accordance with federal, state and local regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling



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**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Do not destroy or deface the label.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place. Store containers upright. Store locked up.

**Incompatible Materials** None known based on information supplied.

### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

### Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Goggles.

**Skin and Body Protection** Wear protective gloves.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

**General Hygiene** Handle in accordance with good industrial hygiene and safety practice.

**Considerations**

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

#### Information on basic physical and chemical properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Lemon / Citrus
<b>Appearance</b>	Clear light amber liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Clear light amber		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not Applicable	
<b>Melting Point/Freezing Point</b>	Not Applicable	
<b>Boiling Point/Boiling Range</b>	Not determined	
<b>Flash Point</b>	>93.3 °C / >200 °F	Pensky-Martens Closed Cup (PMCC)



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Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Liquid-Not Applicable	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not Applicable	
Vapor Density	Not determined	
Specific Gravity	0.8390	(1=Water)
Water Solubility	insoluble	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

### 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### Chemical Stability

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to Avoid

Keep out of reach of children.

#### Incompatible Materials

None known based on information supplied.

#### Hazardous Decomposition Products

None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

##### Product Information

##### Eye Contact

Avoid contact with eyes.

##### Skin Contact

May cause an allergic skin reaction. May be harmful in contact with skin.  
Causes mild skin irritation.

##### Inhalation

Toxic if inhaled.

##### Ingestion

Do not taste or swallow.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
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Petroleum distillates, hydrotreated middle 64742-46-7	= 7400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 4.6 mg/L ( Rat ) 4 h
Trade Secret	-	> 5 g/kg ( Rabbit )	-

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** May cause an allergic skin reaction.

**Carcinogenicity** Not classifiable as a human carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Trade Secret		Group 3		X

### **Legend**

*IARC (International Agency for Research on Cancer)*

*Group 3 IARC components are "not classifiable as human carcinogens"*

*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*

*X - Present*

### Numerical measures of toxicity

Not determined

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

### Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Petroleum distillates, hydrotreated middle 64742-46-7		35: 96 h Pimephales promelas mg/L LC50 flow-through 10000: 96 h Pimephales		



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		promelas mg/L LC50 static		
Trade Secret		0.619 - 0.796: 96 h Pimephales promelas mg/L LC50 flow-through 35: 96 h Oncorhynchus mykiss mg/L LC50		

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Not determined

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Status**

Chemical Name	California Hazardous Waste Status
Trade Secret	Toxic

**14. TRANSPORT INFORMATION**

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT** Not regulated

**IATA** Not regulated

**IMDG**  
**Marine Pollutant** This material may meet the definition of a marine pollutant



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### 15. REGULATORY INFORMATION

#### International Inventories

**TSCA** One or more ingredient(s) in this product is listed on the TSCA inventory

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

#### US Federal Regulations

##### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

##### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### US State Regulations

##### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

### 16. OTHER INFORMATION

#### NFPA

#### **Health Hazards**

#### **Flammability**

#### **Instability**

#### **Special Hazards**

Not determined

Not determined

Not determined

Not determined

#### HMIS

#### **Health Hazards**

#### **Flammability**

#### **Physical Hazards**

#### **Personal Protection**

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Not determined

**Issue Date:** 16-Feb-2006

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**Revision Note:** New format

#### Disclaimer





## Safety Data Sheet

**The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.**

**End of Safety Data Sheet**