

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

- 1.1 Product Name: **LEMON OIL**
1.2 Use of product: Polishing oil for wood
1.3 Manufacturer: Holloway House Inc.
PO Box 50126
8328 Masters Road
Indianapolis IN 46250
317-849-5150
1.4 Emergency Phone Number: Inside United States: (800) 255-3924
Outside United States: (813) 248-0585
1.5 Date of this Material Safety Data Sheet: 8/28/07

2. COMPOSITION/INFORMATION OF INGREDIENTS

	Sara III List	OSHA PEL (ppm)	ACGHI TVL(ppm)	Carcinogen Ref. Source *	% By Wt.
Petroleum Distillate (CAS #8042-47-5)	No	5mg/m3	5mg/m3	d	N/A

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

* Chemicals listed as Carcinogen or potential Carcinogen (a) NTP, (b) IARC Monograph (c) OSHA, (d) Not Listed, (e) Animal Data Only.

3. HAZARDS IDENTIFICATION

Emergency Overview:
Signal Word: Danger
Hazards: Harmful or fatal if swallowed.
Physical State: liquid
Color: yellow Odor: lemon

Potential Health Effects:
Routes of Exposure: Ingestion
Signs and Symptoms of Acute Exposure: Product can cause eye irritation.
Eye: irritant
Ingestion: Chemical pneumonia possible
Chronic Health Effects: not established

LEMON OIL

4. FIRST AID MEASURES

Skin: Wash exposed skin areas with soap and water. Launder contaminated clothing before reuse.

Eyes: Flush eyes with water for at least 15 minutes. Get medical aid if irritation persists.

Ingestion: Do not induce vomiting, call physician immediately with listing of material in Section 2.

5. FIREFIGHTING MEASURES

Flash Point: 240 F

Extinguishing media: dry chemicals, foam, carbon dioxide

Special Firefighting Procedures: S.C.B.A. (self-contained breathing apparatus) for firefighting in enclosed areas. Use water spray to cool containers exposed to heat or flame and to protect personnel. In advanced fires, maintain a safe distance from sealed containers.

Unusual Fire and Explosion Hazards: Keep containers closed when not in use. Use away from heat and open flame. Use only with adequate ventilation.

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

6.1 Contain spill with absorbent material, sweep up and dispose of in an approved manner.

6.2 Waste Disposal Method: Dispose in accordance with Local, State, and Federal guidelines.

7. HANDLING AND STORAGE

7.1 Handling precautions

Keep container closed when not in use to prevent contamination. Keep Out Of Reach Of Children. Store at room temperature.

7.2 Storage requirements

Store in dry place. Keep out of strong sunlight. Keep away from heat and flame. Keep away from strong oxidizing agents.

LEMON OIL

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Respiratory protection

No special respiratory protection is normally required.

8.2 Hand protection/protective gloves

Not required in normal use – rubber gloves recommended for prolonged contact.

8.3 Eye protection

Not required in normal use. Splash goggles only if splashing is likely.

Industrial hygiene measures:

Do not eat or drink while using product. Remove contaminated clothing and clean it before reuse.

Engineering Controls:

Normal ventilation is adequate for use of this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state: Liquid

Color: Yellow

Odor: Lemon

Other Properties

Boiling point: >230 C

(H₂O=1) Specific gravity: <1

Vapor pressure: <0.008hPa (0.01 mmHg) at 20 C

Solubility in water: Insoluble

Solubility in organic solvents: Soluble

Partitioning coefficient: N/E

Flash point: >120 C (>248 F)

Method: Cleveland open cup ASTM D 92

Percent volatiles: Nil

Kinematic viscosity: <30mm²/s at 40 C

10. STABILITY AND REACTIVITY

10.1 Stability: Stable

10.2 Incompatible materials

Normally unreactive; however avoid contact with:

Strong oxidizing agents

Sunlight or ultraviolet light

Heat or high temperature

LEMON OIL

10.3 Hazardous combustion products

Burning can produce the following combustion products:

Oxides of carbon

Soot

11. TOXICOLOGICAL INFORMATION

N/A

12 ECOLOGICAL INFORMATION

12.1 Ecotoxicological information: N/E

12.2 Mobility: N/E

12.3 Persistence and degradation: N/E

12.4 Biocumulative potential: N/E

12.5 Other adverse effects: N/E

13. DISPOSAL CONSIDERATION

General: Incineration is probably the best method of disposal. Dispose of in accordance with appropriate Federal, State, and Local regulations.

14. DOT CLASSIFICATION

This product is not regulated by DOT.

IMDG CLASSIFICATION

N/E

ICAO CLASSIFICATION

N/E

15. REGULATORY INFORMATION

New Jersey Worker and Community Right-To-Know Act (Labeling Requirements)

Chemical Name CAS#

White Mineral Oil 8042-47-5

EPA Hazard Categories (SARA 311,312): None

LEMON OIL

Chemical Inventory

<u>Canada</u>	N/A
<u>Europe</u>	N/A
<u>United States</u>	N/A
<u>Australia</u>	N/A
<u>Japan</u>	N/A

16. OTHER INFORMATION

HMIS RATING:

HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0 PPI:

Legend 0 (HMIS) Minimal hazard
 1 (HMIS) Slight hazard
 2 (HMIS) Moderate hazard
 3 (HMIS) Serious hazard
 4 (HMIS) Severe hazard

We believe that the information contained herein is current as of the date of this Safety Data Sheet. Since the use of this information and these opinions and conditions of use of this product are not within the control of Holloway House, Inc., it is the user's obligation to determine the conditions of safe use of this product.