

# Bulk

APOTHECARY

## Safety Data Sheet Lemon Organic Oil

### SECTION 1: Identification

#### 1.1 Product identifier

Product name	Lemon Organic Oil
Product number	23-0026-000
Brand	Bulk Apothecary

#### 1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

#### 1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

##### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

##### Pictogram



##### Hazard statement(s)

H226	Flammable liquid and vapor
H315	Causes skin irritation

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H317  
H304

May cause an allergic skin reaction  
May be fatal if swallowed and enters airways

### Precautionary statement(s)

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/.../ equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P280	Wear protective gloves/eye protection/face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P370+P378	In case of fire: Use ... to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to ...
P264	Wash ... thoroughly after handling.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P321	Specific treatment (see ... on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P331	Do NOT induce vomiting.
P405	Store locked up.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. Lemon oil

Concentration	100 % (weight)
CAS no.	8008-56-8

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

General advice	Call a physician immediately.
If inhaled	Remove person to fresh air and keep comfortable for breathing.

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In case of skin contact	Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
In case of eye contact	Rinse eyes with water as a precaution.
If swallowed	Do not induce vomiting. Call a physician immediately.

### 4.2 Most important symptoms/effects, acute and delayed

Irritation. May cause an allergic skin reaction.

### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically

## SECTION 5: Fire-fighting measures

### 5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2 Specific hazards arising from the chemical

Flammable liquid and vapour.

### 5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

### 6.2 Environmental precautions

Avoid release to the environment.

### 6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

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### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### 1. Lemon oil (CAS: 8008-56-8)

REL-TWA (Inhalation): 10 mg/m<sup>3</sup> (total) (NIOSH)

REL-TWA (Inhalation): 5 mg/m<sup>3</sup> (resp) (NIOSH)

#### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

##### Eye/face protection

Safety glasses

##### Skin protection

Wear suitable protective clothing

##### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Yellow/Green liquid
Odor	Lemon
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	53.5 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.8473 (0.840 - 0.860)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Flammable liquid and vapour.

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### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5 Incompatible materials

Strong oxidizing agents

### 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Not classified

#### Respiratory or skin sensitization

May cause an allergic skin reaction.

#### Aspiration hazard

May be fatal if swallowed and enters airways.

## SECTION 12: Ecological information

### Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

### Persistence and degradability

No additional information available

### Bioaccumulative potential

No additional information available

### Mobility in soil

No additional information available

## SECTION 13: Disposal considerations

### Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

### Other disposal recommendations

Flammable vapors may accumulate in the container.

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### SECTION 14: Transport information

#### DOT (US)

Not regulated

#### IMDG

UN Number: 1266

Class: 3 - Flammable liquids

Packing Group: III - substances presenting low danger

Proper Shipping Name: Lemon Oil

#### IATA

UN Number: 1266

Class: 3 - Flammable Liquids

Packing Group: III - Minor Danger

Proper Shipping Name: Perfumery products

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations specific for the product in question

##### New Jersey Right To Know Components

Lemon oil

CAS-No. 8008-56-8

##### Pennsylvania Right To Know Components

Lemon oil

CAS-No. 8008-56-8

##### Massachusetts Right To Know Components

Lemon oil

CAS-No. 8008-56-8

##### SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

### SECTION 16: Other information

#### 16.1 Further information/disclaimer

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