

Bulk

APOTHECARY

Safety Data Sheet Lemon Cream Fragrance Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Lemon Cream Fragrance Oil
Product number	fragflav-807
Brand	Nature's Oil

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)

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

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Danger

Hazard statement(s)

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H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction

Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash ... thoroughly after handling.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P302+P352	IF ON SKIN: Wash with plenty of water/...
P321	Specific treatment (see ... on this label).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P363	Wash contaminated clothing before reuse.
P405	Store locked up.
P501	Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Lemon oil

Concentration	10 - 25 % (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

2. VANILLIN

Concentration	1 - 5 % (weight)
CAS no.	121-33-5

3. CITRAL

Concentration	1 - 5 % (weight)
EC no.	226-394-6
CAS no.	5392-40-5
Index no.	605-019-00-3

- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1

H315	Causes skin irritation
H317	May cause an allergic skin reaction

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4. Oils, ho-sho

Concentration 0.1 - 1 % (weight)
CAS no. 8022-91-1

5. Geraniol

Concentration 0.1 - 1 % (weight)
EC no. 203-377-1
CAS no. 106-24-1

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 3

6. GERANYL ACETATE

Concentration 0.1 - 1 % (weight)
CAS no. 105-87-3

7. 6-Octen-1-ol, 3,7-dimethyl-

Concentration 0.1 - 1 % (weight)
CAS no. 106-22-9

8. Lime oil

Concentration 0.1 - 1 % (weight)
EC no. 290-010-3
CAS no. 8008-26-2

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

9. 85203-56-1

Concentration 0.1 - 1 % (weight)

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.
In case of skin contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

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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

The product is non-reactive under normal conditions of use, storage and transport.

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. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

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.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray.

7.2 Conditions for safe storage, including any incompatibilities

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

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

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

REL-TWA (Inhalation): 10 mg/m³ (total) (NIOSH)

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REL-TWA (Inhalation): 5 mg/m³ (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)

Pictograms



Eye/face protection

Safety glasses

Skin protection

Protective gloves

Body 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.)	Light yellow to green liquid
Odor	Sweet, lemon, creamy
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	98 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.908 (0.898 - 0.918)
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

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The product is non-reactive under normal conditions of use, storage and transport.

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

None under recommended storage and handling conditions (see section 7).

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

Acute toxicity

Not classified

Skin corrosion/irritation

Causes skin irritation.

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.

SECTION 13: Disposal considerations

Disposal of the product

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

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

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Not regulated

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

New Jersey Right To Know Components

Geraniol
CAS-No. 106-24-1

Pennsylvania Right To Know Components

Geraniol
CAS-No. 106-24-1

15.2 Chemical Safety Assessment

Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

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