

Bulk

APOTHECARY

Safety Data Sheet Camphor Essential Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Camphor Essential Oil
Product number	eo-37
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
- Acute toxicity, oral, Cat. 4
- Aspiration hazard, Cat. 1
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Hazard statement(s)

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H226	Flammable liquid and vapor
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H410	Very toxic to aquatic life with long lasting effects

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.
P270	Do not eat, drink or smoke when using this product.
P301+P312	IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,
P330	Rinse mouth.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P331	Do NOT induce vomiting.
P405	Store locked up.
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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Oils, camphor

Concentration	100 % (weight)
CAS no.	8008-51-3

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	If inhaled, removed to fresh air. Get medical attention if symptoms appear.
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In case of skin contact	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.
In case of eye contact	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
If swallowed	Seek medical attention or contact local poison control center.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide. Do not use water as it may spread the fire.

5.2 Specific hazards arising from the chemical

Hazardous decomposition products may be formed at extreme heat or if burned.

5.3 Special protective actions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

7.2 Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Odor is inadequate to warn of overexposure.

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

Eye/face protection

Use tightly sealed goggles.

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Skin protection

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

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.)	Colorless to pale yellow clear liquid.
Odor	stong, spicy
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	44 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.870 to 0.910 @ 20 °C
Solubility(ies)	Soluble in alcohol @ 20 °C
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.2 Chemical stability

Chemically stable under normal conditions.

10.4 Conditions to avoid

Avoid sparks, flame and other heat sources.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

Carbon Oxides.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

The substance is toxic to lungs.

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Skin corrosion/irritation

Very hazardous in case of skin contact (irritant).

Respiratory or skin sensitization

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

SECTION 12: Ecological information

Toxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14: Transport information

DOT (US)

UN Number: 1993

Class: 3

Packing Group: III

Proper Shipping Name: Flammable liquid, N.O.S (Camphor oil)

IMDG

UN Number: 1993

Class: 3

Packing Group: III

Proper Shipping Name: Flammable liquid, N.O.S (Camphor oil)

IATA

UN Number: 1993

Class: 3

Packing Group: III

Proper Shipping Name: Flammable liquid, N.O.S (Camphor oil)

SECTION 15: Regulatory information

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

New Jersey Right To Know Components

Common name: CAMPHOR OIL

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Pennsylvania Right To Know Components

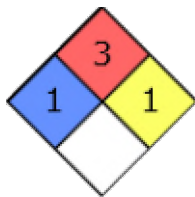
Chemical name: Camphor oils

CAS number: 8008-51-3

HMIS Rating

Camphor Essential Oil	
HEALTH	1
FLAMMABILITY	3
PHYSICAL HAZARD	1
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

16.1 Further information/disclaimer

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