

SECTION 1: Identification

1.1. Identification

Product form : Substance
 Substance name : Cornmint Oil
 CAS No : 68917-18-0

1.2. Recommended use and restrictions on use

Recommended use : Ingredients used in Flavors and Fragrances.

1.3. Supplier

Camden-Grey Essential Oils, Inc.
 5751 Halifax Ave., Unit 2
 Fort Myers, FL 33912
www.camdengrey.com

1.4. Emergency telephone number

Emergency number : Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Acute toxicity (oral), Category 4 Harmful if swallowed

2.2. GHS Label elements, including precautionary statements

GHS-US labelling

Hazard pictograms (GHS-US) :



GHS07

Signal word (GHS-US) : Warning
 Hazard statements (GHS-US) : Harmful if swallowed
 Precautionary statements (GHS-US) : Wash ... thoroughly after handling
 Do not eat, drink or smoke when using this product
 If swallowed: Call a poison center/doctor/... if you feel unwell
 Rinse mouth
 Dispose of contents/container to ...

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Name	Product identifier	%	GHS-US classification
Cornmint Oil (Main constituent)	(CAS No) 68917-18-0	100	Acute Tox. 4 (Oral), H302

Full text of classification categories and H statements : see section 16

3.2. Mixture

Not applicable

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SECTION 4: First-aid measures

4.1. Description of first aid measures

- First-aid measures general : Symptoms of poisoning may occur after several hours; therefore medical observation for at least 48 hrs after accident.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.
- First-aid measures after skin contact : Take off contaminated clothing. Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact : Wash thoroughly with soft, clean water for 15 minutes holding eye lids open.
- First-aid measures after ingestion : Drink plenty of water. Get medical advice/attention.

4.2. Most important symptoms and effects (acute and delayed)

No additional information available

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Carbon dioxide. Water spray. BC-powder. ABC-powder.

5.2. Specific hazards arising from the chemical

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin and eyes. Eliminate every possible source of ignition.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Non Explosive.

6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth.

Methods for cleaning up : Large spills may be diked and pumped into closed containers for recovery or disposal.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Do not breathe vapours. Ensure adequate ventilation. Prevent formation of aerosols.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Store in a well-ventilated place. Keep container tightly closed.

Storage conditions : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. To minimize degradation, avoid prolonged exposure of the material to air.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Keep in a cool place.

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8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Protective clothing. Protective goggles. Gloves.



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless to pale yellow
Odour	: Typical Mint Smell
Odour threshold	: No data available
pH	: No data available
Melting point	: -14.34 °C
Freezing point	: No data available
Boiling point	: 212.98 °C
Flash point	: 87 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 0.049 hPa
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Water: 0.185 g/l
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5. Incompatible materials

Combustible materials.

10.6. Hazardous decomposition products

No additional information available

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

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ATE US (oral)	500.000 mg/kg bodyweight
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Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

No additional information available

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

TDG

Not regulated

Transport by sea

Transport document description (IMDG) : UN 3082 Environmentally Hazardous Substance, Liquid, N.O.S. ((r)-p-mentha-1,8-diene), 9, III

UN-No. (IMDG) : 3082

Proper Shipping Name (IMDG) : Environmentally Hazardous Substance, Liquid, N.O.S. ((r)-p-mentha-1,8-diene)

Class (IMDG) : 9 - Miscellaneous dangerous substances and articles

Packing group (IMDG) : III - substances presenting low danger

Air transport

Transport document description (IATA) : UN 3082 Environmentally Hazardous Substance, Liquid, N.O.S. ((r)-p-mentha-1,8-diene), 9, III

UN-No. (IATA) : 3082

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Proper Shipping Name (IATA) : Environmentally Hazardous Substance, Liquid, N.O.S. ((r)-p-menthe-1,8-diene)
Class (IATA) : 9 - Miscellaneous Dangerous Goods
Packing group (IATA) : III - Minor Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

No additional information available

SECTION 16: Other information

Full text of H-statements:

H302	Harmful if swallowed
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