

SAFETY DATA SHEET

Revision date: 12/16/2025

SECTION 1: PRODUCT / SUBSTANCE IDENTIFICATION

PRODUCT NAME	:	Organic Spearmint Essential Oil
BOTANICAL NAME	:	<i>Mentha spicata</i>
COUNTRY OF ORIGIN	:	India
CAS NUMBER	:	8008-79-5
EC NUMBER	:	283-656-2
SUPPLIER	:	Handcraft Blends
ADDRESS	:	1900 Glades Rd. Fl 4 Suite 500-26, Boca Raton, Florida 3341-7378
TELEPHONE NUMBER	:	914-491-1312

SECTION 2: HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE

CLASSIFICATION ACCORDING TO THE REGULATION (EC) NO 1272/2008

Aspiration hazard, Hazard Category 1

Skin corrosion/irritation, Hazard Category 2

Sensitization — Skin, Hazard Category 1

Hazardous to the aquatic environment — long-term hazard, category chronic 2

2.2 LABEL ELEMENTS



SIGNAL WORD : Danger

2.3 HAZARD STATEMENTS

H304 : May be fatal if swallowed and enters airways.

H315 : Causes skin irritation.

H317 : May cause an allergic skin reaction.

H411 : Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

P273 : Avoid release to the environment.

P280 : Wear protective gloves.

P301 + P310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302 + P352 : IF ON SKIN: Wash with plenty of soap and water.

P331 : Do NOT induce vomiting.

P362 : Take off contaminated clothing and wash before reuse.

2.3 OTHER HAZARDS

N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCES



CONCENTRATION RANGE OF THE CONSTITUENT (%WEIGHT/WEIGHT)	EC NUMBER / REGISTRATION NUMBER	CAS	CHEMICAL NAME	Specific Concentration Limit (SCL), Multiplication Factor (M-factor), Acute Toxicity Estimate (ATE)
100%	283-656-2	8008-79-5	Mentha spicata	Not available.

SECTION 4: FIRST AID MEASURES

4.1 EYE CONTACT

First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.

SKIN CONTACT

Remove contaminated clothes. Rinse skin with plenty of water or shower. Refer for medical attention.

INHALATION

Remove person to fresh air and keep at rest.

CONSUMPTION

If swallowed, rinse mouth with water. Seek medical advice immediately and show this container or label. Do NOT induce vomiting.

FIRST AID RESPONDERS

Cover skin that might come into contact with the substance. Use protective gloves, eye wear, and any other PPE required to minimize contact with the substance.

4.2 MOST IMPORTANT SYMPTOM AND EFFECTS, BOTH ACUTE AND DELAYED

Aspiration hazard. May cause lung damage if swallowed (aspiration toxicity includes severe acute effects such as chemical pneumonia, varying degrees of pulmonary injury or death following aspiration). If ingested, it may cause temporary irritation to the gastrointestinal (digestive) tract. Irritating to skin or mucous membranes (inflammation). May produce an allergic reaction (rash, urticaria). Read label before use. No additional information available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

N/A

SECTION 5: FIRE FIGHTING MEASURES

5.1 SUITABLE EXTINGUISHING MEDIA

Suitable: Foam or dry powder.

Not Suitable: water or wet chemical extinguishers.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Not applicable.

5.3 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Closed containers may build up pressure at elevated temperatures. Avoid inhalation of fumes or vapors. Use appropriate respiratory protection. Prevent run-off from fire fighting to enter drains or water courses

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

For Non-Emergency Responders

Do NOT smoke and do NOT expose the product to an open flame or to any other potential source of ignition. Wear appropriate gloves to prevent skin exposure. Avoid contact with skin and inhalation of its vapors or smoke. Maintain adequate ventilation in the working area after spilling.

For Emergency Responders

Fabric Required: Flame-retardant coated fabrics

6.2 ENVIRONMENTAL PRECAUTIONS

Avoid contaminating the environment via the sewers or water sources.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Ventilate the area and wash spill site after material pickup is complete. Dispose of it in accordance with current laws and regulations.

6.3 REFERENCE TO OTHER SECTIONS

See also sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Keep away from food, drink and animal feeding stuffs. Do not smoke. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Store in accordance with local/national regulations and follow the warnings on the label.

7.3 SPECIFIC END USE(S)

Not available.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 OCCUPATIONAL EXPOSURE LIMITS (OEL)

No applicable Occupational Exposure Limits (OEL).

8.2 EXPOSURE CONTROLS

PERSONAL PROTECTION EQUIPMENT

Use personal protection equipment according to Directive 89/686/EEC.

ENGINEERING CONTROLS-VENTILATION

The areas where the product is handled and stored should be adequately ventilated

RESPIRATORY

Use personal breathing apparatus whenever deemed necessary.

SKIN PROTECTION

Avoid contact with skin. Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse.

EYE/FACE PROTECTION

Chemical safety goggles are recommended. Wash contaminated goggle before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	:	Clear to pale yellow liquid
ODOR	:	Fresh, minty
FLASH POINT	:	70 °C
RELATIVE DENSITY	:	0.928 g/cm ³ at 20 °C

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Not available.

10.2 CHEMICAL STABILITY

Stable under normal operating conditions

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous Polymerization: It does not undergo any dangerous reactions under normal conditions

10.4 CONDITIONS TO AVOID

Heat, flames, and other sources of ignition. No special precautions other than good housekeeping of chemicals.

10.5 INCOMPATIBLE MATERIALS

Oxidizing mineral acids, strong reducing agents, strong oxidizing agents

10.6 DECOMPOSITION

Carbon monoxide and unidentified organic compounds may be formed during combustion.

SECTION 11: TOXILIGICAL INFORMATION

ACUTE TOXICITY

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

SKIN IRRITATION/CORROSION

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

SERIOUS EYE IRRITATION/DAMAGE

This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

RESPIRATORY OR SKIN SENSITIZATION

This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

GERM CELL MUTAGENICITY

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

CARCINOGENICITY

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

REPRODUCTIVE TOXICITY

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

STOT-SINGLE EXPOSURE

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

STOT-REPEATED EXPOSURE

This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

ASPIRATION TOXICITY

This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

SECTION 12: ECOLOGICAL INFORMATION

- 12.1 ACUTE AQUATIC TOXICITY: Not determined
- 12.2 PERSISTENCE AND DEGRADABILITY: N/A
- 12.3 BIOCONCENTRATION FACTOR: Not determined
- 12.4 MOBILITY IN SOIL: N/A
- 12.5 RESULTS OF PBT AND vPvB ASSESSMENT: Not determined
- 12.6 OTHER ADVERSE EFFECTS: Do not allow the material to enter streams, sewers, or other waterways

SECTION 13: DISPOSAL CONSIDERATION

13.1 WASTE TREATMENT METHODS

Container disposal: Containers must be disposed of as hazardous waste. Do not reuse empty containers. Dilute the remaining material and neutralize. Empty residue into a suitable disposal site.

Disposal conditions: Dispose of in accordance with all state and local environmental regulations. This material and its container must be disposed of in a safe way.

Sewage Disposal: Do not dispose of this through the sewage system.

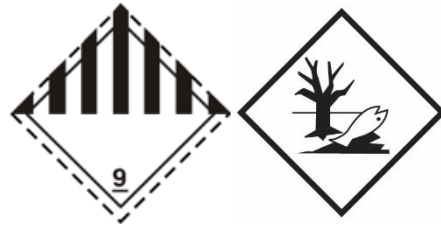
SECTION 14: TRANSPORT INFORMATION

14.1 Bulk

UN NUMBER	:	UN3082
PROPER SHIPPING NAME	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains Spearmint, oil)
PACKING GROUP	:	III
CLASS	:	9
TUNNEL RESTRICTION CODE	:	(E)

LABEL

:



14.2 SEA TRANSPORT (IMDG)

UN NUMBER

:

UN3082

PROPER SHIPPING NAME

:

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (Contains Spearmint, oil)

PACKING GROUP

:

III

CLASS

:

9

MARINE POLLUTANT

:

Yes

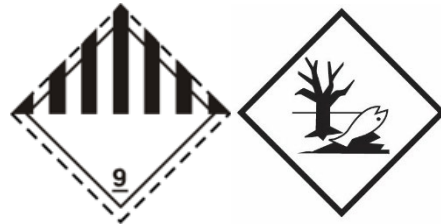
EmS

:

F-A, S-F

LABEL

:



14.3 AIR TRANSPORT (ICAO/IATA)

UN NUMBER

:

UN3082

PROPER SHIPPING NAME

:

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (Contains Spearmint, oil)

PACKING GROUP

:

III

CLASS

:

9

LABEL

:



SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH, AND INFORMATION REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Not available.

15.2 CHEMICAL SAFETY ASSESSMENT

Not available.

SECTION 16: DISCLAIMER AND CAUTION

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