



SAFETY DATA SHEET

Organic Myrrh - EOC250

1. IDENTIFICATION OF SUBSTANCE & COMPANY

Revised 04/15/2026

1.1 Product Identifier

CAS Number 84929-26-0
EC Number 284-510-0
FDA Number 172.510
FEMA Number 2766
Product Name *Commiphora myrrha* Essential Oil
Synonyms Myrrh Oil; Myrrh Essential Oil; *INCI Name: Commiphora Myrrha Oil*
Pure Substance Natural Complex Substance

Manufacturer The Essential Oil Company
2150 Industrial Drive
Niles, MI 49120

1.2 Relevant identified uses of the substance and uses advised against

Fragrance ingredient. Do not use in or around open flame.

1.3 Details of the supplier of the safety data sheet

The Essential Oil Company info@essentialoil.com

1.4 Emergency Telephone Number

CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300 CCN: 1025270

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance

Classification according to the Regulation (EC) No 1272/2008

	GHS07
Acute Tox. 4	H302 Harmful if swallowed

2.2 Label Elements**Labelling according to Regulation (EC) No 1272/2008***The substance is classified and labelled to the CLP regulation***Hazard Pictograms**

GHS07

Signal Word

Warning

Hazard Statements

H302	Harmful if swallowed
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Precautionary Statements

P301 P317	IF SWALLOWED: Get emergency medical help.
P330	Rinse mouth.

2.3 Other Information No additional information available.**3. COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Substances**

Compound	CAS #	EC #	%	Risk Symbol	Classification	Symbols
Commiphora Myrrh Oil	84929-26-0	284-510-0	100	R22, R38	Acute. Tox. 4 (H302)	

4. FIRST AID MEASURES

Eye Contact Contact with eyes can produce burning sensation. Irrigate with water immediately, continue flushing eyes with water for 15 minutes. Seek medical attention if irritation persists.

Inhalation	Remove to fresh air. Give oxygen if breathing is labored and seek medical advice. Avoid casual breathing. Signs of over exposure are dizziness and nausea.
Ingestion	Rinse mouth; dilute with milk or water and consult a physician immediately.
Skin Contact	Skin contact can produce irritation, or itching of the skin. Remove contaminated clothing Wash with soap and plenty of water. Seek medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

<u>5.1 Extinguishing Media</u>	Carbon Dioxide, dry chemical or foam. Water spray.
<u>5.2 Special Procedures</u>	Closed containers may build up pressure at elevated temperature and should be cooled down with water spray. Containers close to fire should also be cooled with water spray.
<u>5.3 Protective Equipment</u>	Self-contained breathing apparatus and full protective gear should be worn when fighting fires involving essential oils or chemicals.

6. ACCIDENTAL RELEASE MEASURES

<u>6.1 Personal Precautions</u>	Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.
Safety Precautions	Ventilate area. Determine the need to evacuate or isolate the area according to your local emergency plan.
<u>6.2 Environmental Precautions</u>	Keep away from drains, surface and ground water. Report spills to appropriate Authorities as required.
<u>6.3 Methods for cleaning up</u>	Contain and collect with inert absorbent material and place in suitable container for disposal. Comply with all federal, state, and local regulation.

7. HANDLING AND STORAGE

<u>7.1 Handling Precautions</u>	Avoid spilling, skin and eye contact. Ensure adequate ventilation. Close packing after use. Reproduce labelling if transferred to another container. Adopt best handling considerations when handling, carrying and dispensing.
<u>7.2 Storage Precautions</u>	Keep containers tightly closed. Store in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Control Parameters

Exposure Limits This product as supplied does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Exposure Controls

General hygienic measures Avoid skin or eye contact. Keep away from food and beverages. Wash hands

before and after breaks and at the end of work.

Personal Protection

Eyes Protection	Wear safety goggles. If a material is to be handled in a manner where splashing may occur, use splash goggles or a face shield.
Respiratory Protection	In well-ventilated areas, respiratory protection is not normally required. In confined, poorly ventilated areas the use of "NIOSH" approved respiratory protection normally required (use only if trained in proper use and with acceptable oxygen level).
Protective Gloves	Wear chemical resistant protective gloves.
Protective Clothing	Wear chemical resistant clothing.
Protective Equipment	An eyewash fountain and / or safety shower should be available in the work area. Acceptable industrial hygiene practices should be maintained.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Light gold to greenish brown viscous liquid
Odor	Heavy balsamic, slightly sweet, woody, medicinal odor
Specific Gravity	0.98 - 1.08 g/m @ 20°C
Refractive Index	1.51 - 1.53 @ 20°C
Extraction Method	Hydro-distillation of the resin

10. STABILITY AND REACTIVITY

<u>10.1 Reactivity</u>	Reacts with strong oxidizing agents.
<u>10.2 Chemical Stability</u>	Chemically stable when handled and stored according to section 7.
<u>10.3 Possibility of Hazardous Reactions</u>	Reacts with strong oxidizing agents.
<u>10.4 Conditions to Avoid</u>	Avoid heat, sparks, and flame. Avoid contact with oxidizing agents.
<u>10.5 Incompatible Materials</u>	Incompatible with oxidizing agents.
<u>10.6 Hazardous Decomposition Products</u>	When heated to decomposition produces acrid fumes and carbon monoxide smoke. Avoid contact with flame, spark, or heat.

11. TOXICOLOGICAL INFORMATION

Inhalation	In high concentrations, vapors may irritate throat and respiratory system and cause coughing.
Skin contact	No specific health warnings noted.
Eye contact	Spray or vapor in the eyes may cause irritation and discomfort.

Ingestion ATE US (oral) 1650 mg/kg body weight
 Carcinogenicity None of the components of this material are listed as a carcinogen.

12. ECOLOGICAL INFORMATION

12.1 Toxicity Ecology – general : Avoid any pollution of ground, surface, or underground water or wastewater.

13. DISPOSAL CONSIDERATION

13.1 Waste Treatment Methods

Waste from residue or unused products Dispose of in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance.

Contaminated Packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

Road (ADR/RID) UN No.	n/a	The product is not covered by international regulation on the transport of dangerous goods (IMDG. IATA, ADR/RID).
DOT	n/a	
Air (IATA/ICAO) UN No.	n/a	
Sea (IMDG):	n/a	

Handle according to good safety procedures, keep the top tightly closed to preserve, store in cool area. Follow certified organic product handling guidelines.

15. REGULATORY INFORMATION

15.1 US Federal regulations Listed on the United States TSCA (Toxic Substances Control Act) inventory.

15.2 International regulations

Canada : Listed on the Canadian DSL (Domestic Substances List).

EU Labeling Risk Phrases In Full:
 R22 Harmful if swallowed
 R38 Irritating to skin
 S36, 37,38 Wear suitable protective clothing, gloves and eye/face protection

16. OTHER INFORMATION

SHELF LIFE: 10 YEARS WHEN STORED UNDER ADVISED CONDITIONS

The information contained in this safety data sheet was obtained from current and reliable sources. This data is supplied without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.