

## **SAFETY DATA SHEET (SDS)**

Version 2.0

Revision Date: May 13,2021 Print Date: June 10, 2021

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Rosemary Organic Essential Oil (Morroco)

Botanical name : Rosmarinus officinalis Synonyms : Salvia rosmarinus

INCI name : Rosmarinus Officinalis Leaf Oil

CAS # : 84604-14-8 / 8000-25-7

Country of Origin : Morocco

Product use : Domestic and Industrial Supplier : Essentially You Oils

Address : 1588 Marcoux Dr., Ottawa, Ontario, K1E 2K6

Fax

Telephone number : 613-816-6942

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

#### 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

#### **GHS Classification**

Flammable Liquid - Category 3

Aspiration Toxicity - Category 1

Skin sensitization - Category 1

Germ cell mutagenicity - Category 2

Hazardous to the aquatic environment - Chronic - Category 1

### GHS Label elements, including precautionary statements









Signal: Danger

### **Hazard statement(s)**

H226 Flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H317 May cause an allergic skin reaction.H341 Suspected of causing genetic defects.

H410 Very toxic to aquatic life with long-lasting effects.

### Precautionary statement(s)

P101 If medical advice is needed, have product container or label at hand.

P102	Keep out of reach of children.		
P103	Read label before use.		
P201	Obtain special instructions before use.		
P202	Do not handle until all safety precautions have been read and understood.		
P240	Ground/bond container and receiving equipment.		
P241	Use explosion-proof electrical/ventilating/lighting/equipment.		
P272	Contaminated work clothing should not be allowed out of the workplace.		
P273	Avoid release to the environment.		
P280	Wear protective gloves/protective clothing/eye protection/face protection.		
P301+P310	IF SWALLOWED: Immediately call a POISON center or doctor/physician.		
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.		
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.		
P332+P313	If skin irritation occurs: Get medical advice/attention.		
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.		
P337+P313	If eye irritation persists get medical advice/attention.		
P370	In case of fire: Use extinguishing media listed in Section 5 of the SDS to extinguish.		
P402+P404	Store in a dry place. Store in a closed container.		
P405	Store locked up.		
P501	Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes.		

## 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Rosmarinus Officinalis Le	af Oil 8000-25-7	283-291-9	100 %

## **4. FIRST AID MEASURES**

## Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

#### **Skin contact**

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

#### Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

### Ingestion

Seek medical attention or contact local poison control center.

## **5. FIRE FIGHTING MEASURES**

## Suitable extinguishing media

Foam, dry chemical, or carbon dioxide.

## Unsuitable extinguishing media

Water jet.

## Special protective equipment and precautions for fire-fighters

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

## Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed if fire is present.

## **Resulting gases**

Carbon oxides.

### **6. ACCIDENTAL RELEASE MEASURES**

## Personal precautions, protective equipment and emergency procedures.

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

## **Environmental precautions**

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

## 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.

#### 7. HANDLING AND STORAGE

## **Precautions for safe handling**

Keep away from sources of ignition. 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. Take measures to prevent the build up of electrostatic charge.

## 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.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

## Eyes

Use tightly sealed goggles.

## Skin

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

## Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to pale yellow or greenish liquid.
Odor : Characteristic aromatic herbaceous odor.

Flash point : 43 °C

Relative density : 0.892 to 0.910 @ 20°C Solubility (ies) : Insoluble in water.

Refractive index : 1.460 to 1.476 @ 20°C

Optical rotation :  $-4.0^{\circ}$  to  $+5.0^{\circ}$  @ 20°C

## 10. STABILITY AND REACTIVITY

#### Reactivity

This material presents no significant reactivity hazard.

## **Chemical stability**

Chemically stable.

## Possibility of hazardous reactions

Hazardous polymerization will not occur.

### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

## Incompatible materials

Strong oxidizing agents.

## **Hazardous decomposition products**

Carbon Oxides.

#### 11. TOXICOLOGICAL INFORMATION

## **Acute toxicity**

LD50 Oral - Rat - 5,000 mg/kg LD50 Dermal - Rabbit - > 10,000 mg/kg

## Specific target organ toxicity

Inhalation - May cause respiratory irritation.

#### Inhalation

May be harmful if inhaled. Causes respiratory tract irritation.

#### Skin contact

May be harmful if absorbed through skin. Causes skin irritation.

### Eye contact

Possible irritation should be prevented by wearing safety glasses.

## Ingestion

May be harmful if swallowed.

### 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

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

## Persistence and degradability

Not available.

### **Bio - accumulative potential**

Not available.

## Mobility in soil

Not available.

## Other adverse effects

Not available.

## 13. DISPOSAL CONSIDERATION

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

#### 14. TRANSPORT INFORMATION

### **UN Number**

1169

### **UN proper shipping name**

Extracts, aromatic, liquid

## **Transport hazard class**

3

## **Packing group**

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## **US DOT Shipping Description (Land)**

1169

## **Proper shipping name**

Extracts, aromatic, liquid

### Class

3

## **Packaging group**

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## **IMO-IMDG Shipping Description (Sea)**

1169

## **Proper shipping name**

Extracts, aromatic, liquid

### Class

3

## **Packaging group**

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## **IMDG-Marine pollution**

Yes.

# IATA Shipping Description (Air)

1169

## **Proper shipping name**

Extracts, aromatic, liquid

#### **Class**

3

## **Packaging group**

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## 15. REGULATORY INFORMATION

### **California Proposition 65**

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (included in Proposition 65 revised list): - Contains Myrcene & Methyl Eugenol.

#### **GHS Hazard Statements**

Please refer to section 2.

### **GHS Precautionary Statements**

Please refer to section 2.

### 16. OTHER INFORMATION

Revision date : May 13,2021

#### **Disclaimer & Caution**

Please refer to all relevant technical information specific to the product, prior to use, The information contained in this document is obtained from current and reliable sources, Essentially You Oils, provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy, Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose, The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties, As the ordinary or otherwise use(s) of this product is outside the control of Essentially You Oils, no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained, The liability of Essentially You Oils, is limited to the value of the goods and does not include any consequential loss, Essentially You Oils, shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon, Essentially You Oils, shall not be responsible for any damages resulting from use of or reliance upon this information, In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.