



SECTION 1 – Identification of Product and Manufacturer

1.1 Product Identifier: **Rosemary Oil, Spanish EO1446**
INCI NAME: Rosmarinus Officinalis (Rosemary) Leaf Oil

1.2 Application of the substance: cosmetic ingredient

1.3 Manufacturer/Supplier:

Distributed by



12781 Temescal Canyon Rd,
Corona, CA 92883
+1 (951) 674-4444
hello@essentialsbycatalina.com

1.4 Emergency Contact Information

Information in case of emergency: (732) 469-6615
National Poison Control Center#: (412)-681-6669

SECTION 2 – Hazards Identification

2.1 CLASSIFICATION OF THE SUBSTANCE:

NFPA 704:

Health hazards: 2
Flammability Hazards: 2
Instability Hazards: 0
Special Hazards: Non – applicable

Directive 67/548/EC and Directive 1999/45/EC

This product was classified in accordance with Directive 67/548/EC and Directive 1999/45/EC, adapting the requirements to Regulation (EC) n°1907/2006 (REACH regulation).

N: R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Xi: R38 - Irritating to skin, R43 - May cause sensitisation by skin contact

Xn: R20/22 - Harmful by inhalation and if swallowed, R65 - Harmful: may cause lung damage if swallowed, R68/22 - Harmful: possible risk of irreversible effects if swallowed

R10 – Flammable

CLP Regulation (EC) n° 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) n° 1272/2008.

Acute Tox. 4: Acute inhalation toxicity, Category 4

Aquatic Acute 1: Hazardous to the aquatic environment, acute hazard, Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment, long-term hazard, Category 1
Asp. Tox. 1: Aspiration hazard, Category 1
Eye Irrit. 2: Eye irritation, Category 2
Flam. Liq. 3: Flammable liquids, Category 3
Skin Irrit. 2: Skin irritation, Category 2
Skin Sens. 1B: Sensitization, skin, Category 1B
STOT SE 2: Specific target organ toxicity if swallowed, single exposure, Category 2

2.2 LABEL ELEMENTS

Signal Word: DANGER

Pictograms:



Hazard Statements:

Acute Tox. 4: H332 - Harmful if inhaled
Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects
Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways
Eye Irrit. 2: H319 - Causes serious eye irritation
Flam. Liq. 3: H226 - Flammable liquid and vapour
Skin Irrit. 2: H315 - Causes skin irritation
Skin Sens. 1B: H317 - May cause an allergic skin reaction
STOT SE 2: H371 - May cause damage to organs through inhalation

Precaution Statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P233: Keep container tightly closed
P280: Wear protective gloves/protective clothing/eye protection/face protection
P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing
P321: Specific treatment is urgently needed (go to see a doctor with the Safety data sheet for this product)
P370+P378: In case of fire: Use ABC powder extinguisher to extinguish.
P405: Store locked up
P501: Dispose of the contents/containers in accordance with the current legislation on waste treatment

Risk Phrases

R10: Flammable

R20/22: Harmful by inhalation and if swallowed

R38: Irritating to skin

R43: May cause sensitization by skin contact

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R65: Harmful: may cause lung damage if swallowed

R68/22: Harmful: possible risk of irreversible effects if swallowed

Safety Phrases

S24: Avoid contact with skin

S37: Wear suitable gloves

S43: In case of fire, use polyvalent powder ABC

S51: Use only in well-ventilated areas

S61: Avoid release to the environment Refer to special instructions/safety data sheets

2.3 Other Hazards – no data available

SECTION 3 – Composition/Information on Ingredients

Level	CAS Nr	EC Nr	Substance
100%	8000-25-7	N/A	Rosmarinus Officinalis (Rosemary) Leaf Oil

SECTION 4 – First-aid Measures

4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

After eye contact: Immediately rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indications of immediate medical attention and special treatment needed

None known

SECTION 5 – Fire-fighting Measures

5.1 Extinguishing media

Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.

5.2 Special hazards caused by the substance, its products of combustion or resulting gases: In case of fire, the following can be released:

Hazardous vapors
Carbon Dioxide, Carbon Monoxide

Protective equipment: Wear full protective suit and self-contained respiratory protective device.

Additional information: n/a

5.2 Advice for fire-fighters

No specific advice

SECTION 6 – Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Person-related safety precautions: Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.

6.2 Environmental precautions

Measures for environmental protection:

Do not allow liquid to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

SECTION 7 – Handling and Storage

7.1 Precautions for safe handling

Information for safe handling:

Observe the general safety regulations when handling chemicals.
Avoid contact with the eyes, skin and mucous membranes.
Avoid inhalation.

Requirements to be met by storerooms and receptacles: No special requirements.

7.1.1 Protective measures

Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.

7.1.2 Advice on general occupational hygiene

Wash hands after contact. Do not breath dusts. Avoid contact with liquids and powders.

7.2 Conditions for safe storage

Store in original container at or below 25°C.

7.3 Specific end uses

Not available

SECTION 8 – Exposure Controls and Personal Protection

8.1 Control Parameters

Ingredients with limit values that require monitoring in the workplace: none

8.2 Exposure controls

Avoid exposure to high temperature during processing

Maintain adequate local and general ventilation where product is handled.

8.2.1 Appropriate engineering controls

Ventilation meeting ACGIH criteria

Additional information: N/A

8.3 Personal protective equipment: gloves, safety glasses

General protective and hygienic measures:

Follow Good Laboratory and Manufacturing Practices (GLP/GMP).

Wash hands before breaks and at the end of work.

Protection of hands:

Disposable gloves

Material of gloves Latex/Natural rubber (NR)

Penetration time of glove material

Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.

Eye protection: Safety glasses

Body protection: Lab coat

Respiratory protection: NIOSH-approved organic vapor respiration or equivalent.

SECTION 9 – Physical and Chemical Properties

General Information

Form: Liquid

Color: Colorless to Pale Yellow

Odor: To match standard

Change in condition

Melting point/Melting range: n/a° C

Boiling point/Boiling range: 170°C

Flash point: 124°F (closed cup)

Self-igniting: will not self-ignite.

Danger of explosion: does not present an explosion hazard.

Vapor pressure: < 1 mm Hg @ 20°C (estimated)

Density at 20°C: 0.890 – 0.920 g/cc @ 20°C

Refractive Index: n/d @ 25°C

Solubility in/Miscibility with water: insoluble
pH-value at 20°C: not applicable

SECTION 10 – Stability and Reactivity

10.1 Reactivity

Stability: stable when stored in accordance with the recommended storage conditions.

10.2 Chemical stability

Stable at ambient temperatures

10.3 Possibility of hazardous reactions

Not known

10.4 Conditions to avoid

Do not heat closed containers

10.5 Incompatible materials

Materials to be avoided:

oxidizers
strong acids or bases

Hazardous reactions: No dangerous reactions known.

10.6 Hazardous decomposition products: CO₂, CO

SECTION 11 – Toxicological Information

Acute toxicity:

LD/LC50 values relevant for classification:

Calculated LD₅₀: >2000 mg/kg (rat, oral, estimated)

Primary effects:

After skin contact: irritation

After eye contact: irritation

After ingestion: nausea

Sensitization: may cause sensitization

Chronic Toxicity: none known

SECTION 12 – Ecological Information

Ecotoxic effects: not tested

Aquatic toxicity: not tested

SECTION 13 – Disposal Considerations

Product:

Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.

European waste catalogue:

07 07 04 other organic solvents, washing liquids and mother liquors

Packaging:

Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

SECTION 14 – Transportation Information**14.1 DOT**

Not regulated for US ground transport

14.2 Land transport (ADR/RID/ADN)

UN Number:	1169
Proper shipping name:	Extracts, Aromatic, Liquid
Class	3
Packing group	III

14.3 Sea transport (IMDG Code)

UN Number:	1169
Proper shipping name:	Extracts, Aromatic, Liquid
Class	3
Packing group	III

Marine pollutant

14.4 Air transport (ICAO – IATA)

UN Number:	1169
Proper shipping name:	Extracts, Aromatic, Liquid
Class	3
Packing group	III

SECTION 15 – Regulatory Information**15.1 Labeling according to guidelines: see Section 2**

Code letter and hazard designation of product: see Section 2

15.2 Chemical Safety Assessment

Not available

SECTION 16 – Other Information**16.1 Key literature references**

RIFM Database
OECD SIDS

Supplier documents

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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TM

Version: 2 (Transport)

Revision Date: February 3, 2016

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