

Rosemary Essential Oil

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Revision Date: May 13, 2023

SECTION 1. IDENTIFICATION

Product Name:Rosemary Essential OilBotanical Name:Rosmarinus officinalis

CAS#: 8000-25-7

Recommended UseTopical Cosmetic Use

Supplier: Bulk Naturals Wholesale LLC.

212 N Jefferson Unit 12A Ava, Mo 65608, USA

Hazardous to the aquatic environment - Acute - Chronic Category 1

Telephone No. (24hrs): 1-573-465-0612

Emergency Telephone #: 1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification: Acute toxicity - oral - Category 5

Skin corrosion/irritation - Category 2

Skin Sensitization - Category 1

GHS Label Elements









Signal: Warning.

Hazard statement(s):

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H400 Very toxic to aquatic life.

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

Precautionary statement(s):

P210 Keep away from heat, hot surfaces, sparks, open flames, and other

ignition sources. No smoking.

P233 Keep the container tightly closed. Keep cool.
P235 Ground/bond container and receiving equipment.

P240 Use explosion-proof equipment.

P241 Avoid breathing dust, fumes, gas, mist, vapors, or spray.

P261 Wash hands thoroughly after handling.

P264 Contaminated work clothing should not be all



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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, and/or

face protection.

P378 Use for extinction: All extinguishing media can be used.

P391 Collect spillage.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately

call a POISON CENTER or doctor. Specific treatment.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/ shower.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

P405 Store locked up.

P501 Dispose of contents/container to a hazardous waste collection point

in accordance with local, regional, national/international regulations.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product NameCAS NumbersEC NumbersPercentageRosmarinus Officinalis (Rosemary) Oil8000-25-7283-291-9100.0%

SECTION 4. FIRST AID MEASURES

Eye contact: Immediately flush your eyes with plenty of cool water for at least 15

minutes. Get medical attention if irritation occurs.

Skin contact: Remove contaminated clothing. Wash the area with soap and water. If

irritation occurs, get medical attention.

Inhalation: If inhaled, remove to fresh air. Get medical attention if symptoms

appear.

Ingestion: Rinse mouth. Do not induce vomiting. If swallowed seek medical

advice immediately and show this container or label.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media: Water spray, water jet.

Precautions for fire-fighters: Wear proper protective equipment. Exercise caution when fighting any

chemical fire. Use water spray or fog for cooling exposed containers.



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Special hazards arising from the substance: Hazardous decomposition products may be formed at extreme heat or

if burned

Resulting gases: Carbon Monoxide, Carbon oxides.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Equip a clean crew with proper protection. Respiratory protection

equipment may be necessary.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if the

product enters sewers or public waters.

Methods for cleaning up:Clean up any spills as soon as possible, using an absorbent material to

collect it. Use suitable disposal containers.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling:No direct lighting. 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.

Recommended Storage Conditions: Provide local exhaust or general room ventilation to minimize dust

and/or vapor concentrations. Keep container closed when not in use.

SECTION 8. EXPOSURE CONTROLS / 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.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless to pale yellow or greenish liquid.

Odor: Characteristic aromatic herbaceous odor.

Flashpoint: 43°C.

Relative Density: 0.892 to 0.910 @ 20°C.

Solubility: Soluble in oil.

 Refractive Index:
 1.460 to 1.476 @ 20°C.

 Optical Rotation:
 -4.0° to +5.0° @ 20°C



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SECTION 10. STABILITY AND REACTIVITY

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.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation: Inhalation of high concentrations of vapor may result in irritation of

the eyes, nose, and throat, headache, nausea, and dizziness.

Skin Contact: Adverse skin effects should be prevented by normal care and

personal hygiene.

Eye Contact: Possible irritation should be prevented by wearing safety glasses.

Low-order toxicity causes irritation of the stomach and intestines

which results in nausea and vomiting.

SECTION 12. ECOLOGICAL INFORMATION

Ingestion:

Ecotoxicity: Toxic to aquatic organisms, may cause long-term adverse effects

environment. Avoid any pollution of ground, surface, or underground

water.

SECTION 13. DISPOSAL CONSIDERATIONS

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

SECTION 14. TRANSPORT INFORMATION

UN Number: 1169

UN proper shipping name: Extracts, aromatic, liquid

Transport hazard class: 3
Packaging group: III

US DOT Shipping Description (Land): 1169

Proper shipping name: Extracts, aromatic, liquid

Class: 3
Packaging group: III



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IMO-IMDG Shipping Description (Sea): 1169

Proper shipping name Extracts, aromatic, liquid

Class: 3
Packaging group: III
IATA Shipping Description (Air): 1169

Proper shipping name Extracts, aromatic, liquid

Class: 3
Packaging group: III

SECTION 15. REGULATORY INFORMATION

Revision date: This product can expose you to beta-Mycrene, which is known to the

State of California to cause cancer.

This product can expose you to Methyl eugenol, which is known to

the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov

SECTION 16. OTHER INFORMATION

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