



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Rosemary Essential Oil

Code: EO-008.001

شركة أبوتيك باي
لخلاصات النباتات

SECTION 1: Identification of the Product and the Company

Product Name/ Commercial Name: Rosemary Essential Oil

Product Use: In food industry and in pharmaceuticals.

Product Form: Essential Oil

Details on Manufacturer:

Name: APOTEC BAY
Address: E2, Block G14, Industrial Zone, North Extension, Giza
Governorate
Telephone: +201007054000
E-mail: contactus@apotecbay.com

Details on Supplier:

Name: APOTEC BAY
Address: E2, Block G14, Industrial Zone, North Extension, Giza
Governorate
Telephone: +201007054000
Contact Person:
E-mail: contactus@apotecbay.com

Emergency Phone Number

SECTION 2: Composition and Information on Ingredients

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Rosemary Essential Oil	8000-25-7	100 %	N/A

INCI Name (CTFA): Rosmarinus officinalis L. Leaves Extract; CAS-no. 8000-25-7 EC-no.: 283-291-9

QC:15/ F23

SECTION 3: Hazardous Identification

Emergency Overview:

This is a Traditional medicine, Food, Food supplement and Cosmetics industries. That is safe for consumers and other users under intended usage. It is non-hazardous.

Potential Health Effects:

Eye: Contact may cause mild, transient irritation. Some redness and / or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photo allergenic or phototoxic when used as intended.

Inhalation: Not expected to be irritating to the respiratory system. Not volatile, therefore limited inhalation exposure anticipated.

Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild irritation with nausea, vomiting and diarrhea.

SECTION 4: First Aid Measures

Description of first aid measures

General notes

No special measures are necessary.

Following inhalation

Provide fresh air.

Following skin contact

Rinse skin with water/shower.

Following eye contact

Rinse cautiously with water for several minutes.

Following ingestion

Rinse mouth. Call a doctor if you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Fire Fighting Measures

Extinguishing media

- **Suitable extinguishing media** Coordinate firefighting measures to the fire surroundings water spray, dry extinguishing powder, BC-powder, carbon dioxide (CO₂)
- **Unsuitable extinguishing media** water jet

Special hazards arising from the substance or mixture Combustible.

Hazardous combustion products Carbon monoxide (CO), Carbon dioxide (CO₂), May produce toxic fumes of carbon monoxide if burning.

Advice for firefighters In case of fire and/or explosion do not breathe fumes. Fight fire with normal precautions from a reasonable distance. Wear self-contained breathing apparatus.

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel No special measures are necessary.

Environmental precautions Keep away from drains, surface and ground water.

Methods and material for containment and cleaning up

Advice on how to contain a spill Covering of drains.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and Storage

Precautions for safe handling No special measures are necessary.



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Rosemary Essential Oil

Code: EO-008.001

شركة أبوتيك باي
لخلاصات النباتات

Advice on general occupational hygiene	Keep away from food, drink and animal feedingstuffs.
Conditions for safe storage, including any incompatibilities	Keep container tightly closed.
Incompatible substances or mixtures	Observe hints for combined storage.
Consideration of other advice	
Specific designs for storage rooms or vessels	Recommended storage temperature: 15 – 25 °C
Specific end use(s)	No information available.

SECTION 8: Exposure Controls/ Personal Protection

Household Settings:

This is a Traditional medicine, Food, Food supplement and Cosmetics industries. That is safe for consumers and other users under normal and reasonably foreseen use.

Non-Household Settings:

Use safety glasses if splash hazards exist, use gloves and other protective clothing to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

Body protection:

Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.



SECTION 9: Physical and Chemical Properties

Appearance, Physical State:	Liquid oil
Odor:	Characteristic
Taste:	N/A
Color:	Colorless - pale yellow
pH	N/A
Boiling Point	N/A
Melting Point/ Freezing Point	N/A
Vapor Pressure	N/A

QC:15/ F23



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Rosemary Essential Oil

Code: EO-008.001

شركة أبوتيك باي
لخلاصات النباتات

Vapor Density	N/A
Evaporation Rate	N/A
Flammability Limits (% LFL)	N/A
Upper/lower Explosive Limit	N/A
Solubility	good soluble in fat form
Ignition Temperature	N/A
Spontaneous Temperature	N/A

SECTION 10: Stability and Reactivity

Reactivity	This material is not reactive under normal ambient conditions.
If heated	Vapours may form explosive mixtures with air.
Chemical stability	The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Possibility of hazardous Reactions	
Violent reaction with	Strong oxidiser
Conditions to avoid	There are no specific conditions known which have to be avoided.
Incompatible materials	There is no additional information.
Hazardous decomposition	Hazardous combustion products: see section 5.
Products	

SECTION 11: Toxicological Information

This is a Traditional medicine, Food, Food supplement and Cosmetics industries. That is safe for consumers and other users under intended and reasonably foreseeable use.

Chronic Effects:	Finished product is not expected to have chronic health effects.
Target Organs:	Target Organs: No adverse health effects on target organs expected for finished product.
Carcinogenicity:	Carcinogenicity: Finished product is not expected to be carcinogenic. NTP: No IARC: No OSHA: No

SECTION 12: Ecological Information

Toxicity	Shall not be classified as hazardous to the aquatic environment.
-----------------	--

QC:15/ F23



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Rosemary Essential Oil

Code: EO-008.001

شركة أبوتيك باي
لخلاصات النباتات

Biodegradation	Data are not available.
Process of degradability	Data are not available.
Bioaccumulative potential	Data are not available.
Mobility in soil	Data are not available.
Results of PBT and vPvB assessment	Data are not available.
Endocrine disrupting properties	Not listed.
Other adverse effects	Data are not available.

SECTION 13: Disposal Considerations

Waste treatment methods	Consult the appropriate local waste disposal expert about waste disposal.
Sewage disposal-relevant information	Do not empty into drains.
Relevant provisions relating to waste	The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Waste catalogue ordinance (Germany).
Remarks	Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities. Please consider the relevant national or regional provisions.

SECTION 14: Transport Information

Finished product transported by ground (DOT):	Non-hazardous
Finished product transported by vessel (IMDG):	Non-hazardous
Finished product transported by air (IATA):	Non-hazardous

SECTION 15: Regulatory Information

US 1910.1200.	Finished product is not considered hazardous as defined in 29 CFR
is safe	This product is regulated under the Federal Food Drug and Cosmetic Act and to use as per directions.
Inventory	All chemical substances are included or exempt from listing on the TSCA of Chemical Substances. SARA 302, 304, 311, 312, 313 = none

QC:15/ F23



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Rosemary Essential Oil

Code: EO-008.001

شركة أبوتيك باي
لخلاصات النباتات

Canada by	All ingredients are CEPA approved. This is a cosmetic and is not regulated WHMIS. All ingredients are listed or exempt for DSL.
EU	All ingredients are listed, exempt or notified for EINECS.
Other	Fragrance contained within the product complies with IFRA guidance.

SECTION 16: Additional Information

Hazard Rating:	HMIS	NFPA
Health	1	1
Flammability	0	0
Reactivity	0	0
PPE	X	

Disclaimer

APOTEC Bay Reference Standards are sold for chemical test and assay purposes only, and NOT for human consumption. The information contained herein is applicable solely to the chemical substance when used as a APOTEC Bay Reference Standard and does not necessarily relate to any other use of the substance described, (i.e., at different concentrations, in drug dosage forms, or in bulk quantities). APOTEC Bay Reference Standards are intended for use by persons having technical skill and at their own discretion and risk. This information has been developed by APOTEC Bay staff from sources considered reliable but has not been independently verified by the APOTEC Bay. Therefore, the APOTEC Bay Convention cannot guarantee the accuracy of the information in these sources nor should the statements contained herein be considered an official expression. NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE is made with respect to the information contained herein.