



اجراء مراقبة الجودة

QC:15

MATERIAL SAFETY DATA SHEET

Thyme CO₂ Extract

مستخلص زيتي للزعتر

CO₂-018.009

شركة أبوتيك باي
لخلاصات النباتات

SECTION 1: Identification of the Product and the Company

Product Name/ Commercial Name: Thyme CO₂ Extract

Product Use: In personal care cosmetics, food supplements and natural remedies.

Product Form: CO₂ Extract

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>
Thyme CO ₂ Extract	84929-51-1	100 %	N/A

INCI-Name (CTFA): Thymus Vulgaris (Thyme) Extract, CAS-no. 84929-51-1 EC-no.
(EINECS/ELINCS): 284-535-7



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SECTION 3:

Hazards 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.

The product does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200, by WHIMIS, or GHS System of Classification & Labelling of Chemicals.

SECTION 4:

First Aid Measures

Description of necessary first-aid measures

General Information	Seek medical attention if problems persist.
After inhalation	Provide fresh air.
After contact with skin	After contact with skin, wash immediately with plenty of water and soap.
After contact with eyes	In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart.
After ingestion	Rinse mouth immediately and drink large quantities of water. Consult physician.

Most important symptoms and effects, both acute and delayed

No data available

Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5:

Fire Fighting Measures

Extinguishing Media

- Extinguishing media Use chemical foam, dry chemical, carbon dioxide or water.
- Explosion Hazard Not applicable

SECTION 6:

Accidental Release Measures

Procedures for Spill / Leak

Absorb liquid and scrub the area. Dilute with water until surface is no longer slippery.

Clean-up: Household

Settings

Non-Household Settings

Use safety glasses if splash hazard exists. Use gloves and other protective clothing to prevent skin contact.

SECTION 7:

Handling and Storage

Precautions for Safe

Avoid contact with eyes.

Handling:

Household Settings:

Non-Household Settings:

No unusual handling or storage requirements. Storage in large quantities (warehouse) should be in a well-ventilated, cool area.

Conditions for Safe

Storage:

Household Settings:

Non-Household Settings:

Normal household storage.

No unusual handling or storage requirements. Storage in large quantities (warehouse) should be in a well-ventilated, cool area.

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:	Dark Green
pH _{SEP} :	N/A
Boiling Point	N/A
Melting Point	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Evaporation Rate	N/A
Flammability Limits (% LFL)	N/A
Upper/lower Explosive Limit	N/A
Flash point	> 65 °C closed cup
Solubility	Good soluble in fat form
Specific Gravity	N/A
Freezing Point	N/A
Ignition Temperature	N/A
Spontaneous Temperature	N/A



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SECTION 10:

Stability and Reactivity

Reactivity	Not reactive
Chemical Stability	This substance is stable under the recommended handling and storage conditions.
Conditions to avoid	None know.

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

The product ingredients are	expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios.
Toxicity	No data available
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Mobility in soil	No data available
Other adverse effects	No data available

SECTION 13:

Disposal Considerations

Waste treatment methods Products	Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.
Contaminated packaging	Dispose of as unused product.



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SECTION 14: Transport Information

Land transport (ADR/RID)

<u>UN Number</u>	No dangerous good in sense of this transport regulation.
<u>UN Proper shipping name</u>	No dangerous good in sense of this transport regulation.
<u>Transportation hazard class(es)</u>	No dangerous good in sense of this transport regulation.
<u>Packing group</u>	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

<u>UN Number</u>	No dangerous good in sense of this transport regulation.
<u>UN Proper shipping name</u>	No dangerous good in sense of this transport regulation.
<u>Transportation hazard class(es)</u>	No dangerous good in sense of this transport regulation.
<u>Packing group</u>	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

<u>UN Number</u>	No dangerous good in sense of this transport regulation.
<u>UN Proper shipping name</u>	No dangerous good in sense of this transport regulation.
<u>Transportation hazard class(es)</u>	No dangerous good in sense of this transport regulation.
<u>Packing group</u>	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

<u>UN Number</u>	No dangerous good in sense of this transport regulation.
<u>UN Proper shipping name</u>	No dangerous good in sense of this transport regulation.
<u>Transportation hazard class(es)</u>	No dangerous good in sense of this transport regulation.
<u>Packing group</u>	No dangerous good in sense of this transport regulation.
<u>Environmental hazards</u>	ENVIRONMENTALLY HAZARDOUS: no
<u>Special precautions for user</u>	No data available
<u>Transport in bulk according to Annex II of Marpol and the IBC Code</u>	No data available

SECTION 15: Regulatory Information



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

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