



اجراء مراقبة الجودة

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MATERIAL SAFETY DATA SHEET

Artichoke Soft Extract

Code: WR-047.001

شركة أبوتيك باي
لخلاصات النباتات

SECTION 1: Identification of the Product and the Company

Product Name/ Commercial Name: Artichoke Soft Extract

Product Use: Food and liquor industry, in perfumery, in aromatherapy

Product Form: Soft 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>
Artichoke Soft Extract	84012-14-6	100 %	N/A

SECTION 3: Hazardous Identification

Classification of the substance or mixture

Regulation (EC) No. 1272/2008
(CLP)

Not classified as dangerous for supply/use.

Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Hazard Pictogram(s) : None.

Signal Word(s): None.

Hazard Statement(s) :None.

Precautionary Statement(s) :P235+P410: Keep cool. Protect from sunlight.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Other hazards

None known.

Additional Information

None.

SECTION 4: First Aid Measures

Description of necessary first-aid measures

General Information: Seek medical attention immediately if irritation persists.

Skin Contact: No harmful effect with normal skin. If skin irritation does occur, wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor

Eye Contact: Check for and remove any contact lenses. Flush with water for 15 minutes. If symptoms persist get medical attention

Ingestion: Not an expected route of exposure. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with milk or water and consult a doctor. Keep the exposed person at rest. Do NOT force vomiting unless directed to do so by medical personnel. Seek immediate medical attention and show the Substance's label to medical personnel.



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Inhalation: Not likely to occur under normal conditions of use. If symptoms occur, move to fresh air and obtain medical advice.

Most important symptoms and effects, both acute and delayed

Skin Contact: Repeated contact may cause allergic dermatitis.

Eye Contact: May cause eye irritation and corneal damage if not immediately rinsed out.

Inhalation: Breathing high concentrations of vapor may cause anesthetic effects

Ingestion: Not an expected route of exposure.

SECTION 5: Fire Fighting Measures

Extinguishing Media

- Suitable extinguishing media sprayed water or water mist, alcohol-resistant foam, multipurpose ABC powder, BC powder, carbon dioxide (CO₂)
- Unsuitable extinguishing media water jet (straight stream).

Special Firefighting Procedures: Use self-contained breathing apparatus and protective clothing.

Hazardous Decomposition Materials: None known

Special protective actions for firefighters Use self-contained breathing apparatus and protective clothing

SECTION 6: Accidental Release Measures

Personal Precautions: Stop leak if you can do so without risk.

Environmental Precautions: Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, or diatomaceous earth in drums for waste disposal. Avoid allowing product to reach sewage system or any waterways. Inform respective authorities in case of seepage into sewage system or waterways.

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This product is a natural product, does not contain any artificial ingredients, free from GMO.

Methods and material for containment and cleaning up:

Absorb spill with non-combustible matter (such as detergent--do not use solvents) and transfer to containers.

SECTION 7: Handling and Storage

Precautions for Safe Handling:

Handle in accordance with good industrial hygiene and safety practice. Avoid unintentional contact with skin surfaces. Wear suitable protective clothing. Avoid inhalation. Ensure good ventilation or exhaust in workplace. Do not allow contact with eyes. Always wash hands after handling. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

Conditions for Safe Storage, Incl. any Incompatibilities:

Store in closed and dry containers, away from heat, light and other sources of ignition.

SECTION 8: Exposure Controls/ Personal Protection

Threshold Limit Value:

N/A

Work Practice Control:

General room or local exhaust ventilation is usually required to meet exposure limit(s). Electrical equipment should be grounded and conform to applicable electrical code

Personal Protection:

Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place away from the work area. Never eat, drink, or smoke during use. Remove and wash contaminated clothing before re-using

Protective and hygiene measures:

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.

Respiratory protection:

N/A

Hand Protection:

Wear suitable protective gloves (resistant to chemical agents in

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accordance with standard EN374) in the event of prolonged or repeated skin contact. Type of gloves recommended: Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR)) or PVA (Polyvinyl alcohol)

Eye Protection:

Avoid contact with eyes. Use eye protectors (safety goggles in accordance with standard EN166) designed to protect against liquid splashes.

Skin Protection:

N/A



SECTION 9: Physical and Chemical Properties

Appearance, Physical State:	liquid.
Odor:	Characteristic
Taste:	N/A
Color:	Brown
Refractive Index (20oC)	N/A
Density (20°C)	N/A
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
Flash Point	N/A
Upper/lower Explosive Limit	N/A
Solubility	Alcohol, Water.
Brix (g/100g)	N/A
Freezing Point	N/A
Ignition Temperature	N/A
Spontaneous Temperature	N/A

SECTION 10: Stability and Reactivity

Reactivity	Not reactive
Chemical Stability	This substance is stable under the recommended handling and storage conditions
Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
Conditions to avoid	N/A
Incompatible materials	Not known.
Hazardous decomposition products	No hazardous decomposition products known.

SECTION 11: Toxicological Information

Acute toxicity	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Respiratory sensitization	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
STOT-single exposure	Not classified.
STOT-related exposure	Not classified.
Information on the likely routes of exposure	Not classified.
Symptoms related to the physical, chemical, and toxicological characteristics	Not classified.
Delayed and immediate effects and also chronic effects from short-term and long-term exposure	Not classified.
Interactive effects	Not classified.
Where specific chemical data are not available	Not classified.
Substances	Not classified.



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Substances verses ingredient information
Other Information

Not classified.
None

SECTION 12: Ecological Information

Info summary of Ecological information	Balance of data on substance as a whole, not determined.
Eco toxicological properties of specific substances	See each category below for specific substances
Toxicity Acute fish toxicity:	LC50 / 96 HOUR – No data available Toxicity to aquatic plants – No data available Toxicity to microorganisms – No data available Toxicity threshold – No data available
Persistence and degradability	Biodegradation is expected
Bio-accumulative potential	Bioaccumulation is unlikely
Mobility in soil	Unknown
Other adverse effect	Avoid exposure to marine environments and waterways

SECTION 13: Disposal Considerations

Waste treatment methods	Do not pour into drains or waterways. Observe all federal, state, and local environmental regulations. Member State-specific and Community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the materials, review and implement appropriate technical and procedural wastewater and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental release. This may include destructive techniques for waste and wastewater. In extreme situations, contact a licensed professional waste disposal service to dispose of this material.
Waste	Proper waste management of the substance and/or its container must be determined in accordance with Directive 2008/98/EC. Do not pour into drains or waterways. Waste management is carried out without endangering human health, without harming the environment, and in particular without risk to water, air, soil, plants, or animals. Recycle or dispose of waste in compliance with

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Soiled packaging

current legislation, preferably via a certified collector or company.
Empty all containers completely. Keep label(s) on every container.
Give to a certified disposal contractor.

SECTION 14: Transport Information

UN Number	Not applicable
UN Proper shipping name	Not applicable
Transportation hazard classes	Not applicable
Packing group, if applicable	Not applicable
Environmental hazards	Not classified as a Marine Pollutant.
Special precautions for user	Not known
Transport in bulk according to Annex II of MARPOL 73/78° and IBC Code	Not known
Additional transport information	Not specified

SECTION 15: Regulatory Information

Country	Notification
Canada	Not regulated
EU	See EU Allergens
Hong Kong	Not regulated
Singapore	Not regulated
USA	California Prop. 65 Components This product contains chemicals known to the State of California to cause cancer, birth defects, and/or reproductive harm.

SECTION 16: Additional Information

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