

Elequil aromatabs® Orange - Peppermint

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Date of issue: 19 September 2018 Revision date: 19 September 2018 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Article
Trade name : Elequil aromatabs® Orange - Peppermint
Product code : 371, 371E, 371F

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Elequil aromatabs® are scented tabs on a self-adhesive label to provide aromatherapy for the clinical setting.

1.3. Supplier

Beekley Corporation
1 Prestige Lane
Bristol, CT 06010
800-233-5539
info@beekley.com

1.4. Emergency telephone number

Emergency number : +1-860-583-4700 (8:00am-5:00pm EST Monday-Friday)

SECTION 2: Hazard(s) identification


2.1. Classification of the substance or mixture

GHS-US classification

Skin corrosion/irritation Category 2 Causes skin irritation
Skin sensitization, category 1B May cause an allergic skin reaction

2.2. GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US) : 

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : Causes skin irritation
May cause an allergic skin reaction

Precautionary statements (GHS-US) : Wash hands thoroughly after handling.
If on skin: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention.
 Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Orange, sweet, extract	(CAS-No.) 8028-48-6	Proprietary	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Oils, peppermint	(CAS-No.) 8006-90-4	Proprietary	Skin Irrit. 2, H315 Skin Sens. 1, H317

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

- First-aid measures general : Not expected to present a significant hazard under anticipated conditions of normal use.
- First-aid measures after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- First-aid measures after skin contact : Rinse with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.
- First-aid measures after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- First-aid measures after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Symptoms/effects after skin contact : Causes skin irritation. May cause an allergic skin reaction.

- Symptoms/effects after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
- Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

- Fire hazard : Not expected to be a fire/explosion hazard under normal conditions of use. On combustion, forms: carbon oxides (CO and CO₂).
- Explosion hazard : No direct explosion hazard.
- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Exercise caution when fighting any chemical fire.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Emergency procedures : No additional risk management measures required.

6.1.2. For emergency responders

- Emergency procedures : No additional risk management measures required.

6.2. Environmental precautions

No special environmental precautions required.

6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. No special decontamination procedures needed.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from open flames, hot surfaces and sources of ignition.
 Hygiene measures : Wash hands thoroughly after handling. Use good personal hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from open flames, hot surfaces and sources of ignition.
 Incompatible materials : None under normal conditions

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Oils, peppermint (8006-90-4)

Not applicable

Orange, sweet, extract (8028-48-6)

Not applicable

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Not required for normal conditions of use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
 Appearance : Scent pack.
 Color : Orange
 Odor : Peppermint odour, Citrus fruits
 Odor threshold : No data available
 pH : No data available
 Melting point : No data available
 Freezing point : No data available
 Boiling point : No data available
 Flash point : No data available

Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

10.5. Incompatible materials

None under normal conditions.

10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature. On combustion, forms: carbon oxides (CO and CO₂).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

- Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
- Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
- Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

Oils, peppermint (8006-90-4)	
LD50 oral rat	2426 mg/kg

- Skin corrosion/irritation : Causes skin irritation.
- Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met)
- Respiratory or skin sensitization : May cause an allergic skin reaction.
- Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
- Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)
- Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)
- Specific target organ toxicity – single exposure : Not classified (Based on available data, the classification criteria are not met)
- Specific target organ toxicity – repeated exposure : Not classified (Based on available data, the classification criteria are not met)
- Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)
- Viscosity, kinematic : No data available
- Likely routes of exposure : Inhalation. Ingestion. Skin and eye contact.
- Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Symptoms/effects after skin contact : Causes skin irritation. May cause an allergic skin reaction.
- Symptoms/effects after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : This material has not been tested for environmental effects.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

Transportation of Dangerous Goods

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

Oils, peppermint (8006-90-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

Oils, peppermint (8006-90-4)

Listed on the Canadian DSL (Domestic Substances List)

Orange, sweet, extract (8028-48-6)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

Orange, sweet, extract (8028-48-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

Oils, peppermint (8006-90-4)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

Orange, sweet, extract (8028-48-6)

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Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on CICR (Turkish Inventory and Control of Chemicals)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

15.3. US State regulations

No additional information available

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 19 September 2018

Full text of H-phrases:

H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product