

## 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: 06 April 2020 Revision date: 06 April 2020 Version: 1.0

#### SECTION 1: Identification

##### 1.1. Identification

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

##### 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](mailto: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<br>Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Asp. Tox. 1, H304 |
| Oils, peppermint       | (CAS-No.) 8006-90-4 | Proprietary | Skin Irrit. 2, H315<br>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 CO<sub>2</sub>).

**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)**

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 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 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 : 06 April 2020

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*