

Safety Data Sheet (SDS)

Section 1: IDENTIFICATION

Product Identifier: Elequil aromatabs® Orange - Peppermint (#371, 371E, 371F)

Manufacturer: Beekley Corporation
1 Prestige Lane
Bristol, CT 06010
800-233-5539

Emergency Telephone Numbers: (800) 233-5539 (Beekley Corporation)
(800) 424-9300 (CHEMTREC)

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

Restrictions on Use: None indicated.

Section 2: HAZARDS IDENTIFICATION

HMIS Rating (bulk liquid oil only)

Health hazard: 2

Flammability: 2

Physical Hazard: 0

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>Limit</u>	<u>Concentration</u>
Orange Oil	8028-48-6	N/A	N/A	Proprietary
Peppermint Oil	8006-90-4	N/A	N/A	Proprietary

Section 4: FIRST-AID MEASURES

4.1 Description of first aid measures (bulk liquid oil only)

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Do not induce vomiting. Rinse mouth with water. Consult a physician.

Section 5: FIRE-FIGHTING MEASURES – not applicable

Section 6: ACCIDENTAL RELEASE MEASURES – not applicable

Section 7: HANDLING AND STORAGE – not applicable

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION – not applicable

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance	Form: liquid Colour: colourless
b) Odour	No data available
c) Odour Threshold	No data available
d) pH	No data available
e) Melting point/freezing point	No data available
f) Initial boiling point and boiling range	176 °C (349 °F) - lit.

g) Flash point	48 °C (128.1 °F) - closed cup
h) Evaporation rate	No data available
i) Flammability (solid, gas)	No data available
j) Upper/lower flammability or explosive limits	No data available
k) Vapour pressure	No data available
l) Vapour density	No data available
m) Relative density	0.861 g/cm ³ at 25 °C (77 °F)
n) Water solubility	No data available
o) Partition coefficient: n-octanol/water	No data available
p) Auto-ignition temperature	235 °C (455 °F) at 1,012.2 - 1,016.5 hPa (759.2 - 762.4 mmHg)
q) Decomposition temperature	No data available
r) Viscosity	1.17 mm ² /s at 20 °C (68 °F)
s) Explosive properties	No data available
t) Oxidizing properties	No data available

Section 10: STABILITY AND REACTIVITY – not applicable

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

LD50 Oral - Rat - 2,426 mg/kg

Remarks: Behavioral:Ataxia. Behavioral:Muscle contraction or spasticity. Respiratory disorder

Inhalation: No data available

LD50 Dermal - Rabbit - female - > 5,000 mg/kg

No data available

Skin corrosion/irritation

Skin - Rabbit

Result: Irritating to skin.

(OECD Test Guideline 404)

Serious eye damage/eye irritation

Eyes - Rabbit

Result: No eye irritation
(OECD Test Guideline 405)

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

Mouse

mouse lymphoma cells

Result: negative

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Additional Information

RTECS: RI8600000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

RTECS: SC6125000

Dermatitis, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Section 12: ECOLOGICAL INFORMATION – not applicable

Section 13: DISPOSAL INFORMATION – not applicable

Section 14: TRANSPORT INFORMATION (bulk liquid oil only)

DOT (US)

UN number: 2319 Class: 3 Packing group: III

Proper shipping name: Terpene hydrocarbons, n.o.s.

Reportable Quantity (RQ):

Poison Inhalation Hazard: No

IMDG

UN number: 2319 Class: 3 Packing group: III EMS-No: F-E, S-D

Proper shipping name: TERPENE HYDROCARBONS, N.O.S.

IATA

UN number: 2319 Class: 3 Packing group: III

Proper shipping name: Terpene hydrocarbons, n.o.s.

Section 15: REGULATORY INFORMATION

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (DeMinimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components

Oils, peppermint	CAS-No.8006-90-4	Revision Date 1989-08-11
Orange terpenes	CAS-No.8028-48-6	Revision Date

New Jersey Right To Know Components

Oils, peppermint	CAS-No.8006-90-4	Revision Date 1989-08-11
Orange terpenes	CAS-No.8028-48-6	Revision Date

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Section 16: OTHER INFORMATION

SDS prepared on July 19, 2016.