

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Lavender 40/42 Essential Oil
Botanical name	:	Lavandula officinalis
FEMA	:	2622
INCI name	:	Lavandula Angustifolia (Lavender) Oil
CAS #	:	90063-37-9, 8000-28-0
Country of Origin	:	France
EINECS #	:	289-995-2
Product use	:	Domestic and Industrial
Supplier	:	Laboratoire BermoCosm Inc.
Address	:	158 chemin du Roi, Saint Colomban, QC, CANADA J57 0A8
Fax	:	450 592 5026
Telephone number	:	514 424 8320
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

WHMIS Classification

B3 Combustible Liquid.

GHS Classification

Flammable liquid - Category 4.

Acute Toxicity oral - Category 5.

Skin corrosion/irritation, Hazard Category 3

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H227 Combustible Liquid

H303 May be harmful if swallowed.

H316 Causes mild skin irritation.

Precautionary statement(s)

P280 Wear protective gloves/protective clothing/eye protection/face protection.

HMIS Ratings

Health : 0, Flammability : 2, Physical Hazard : 0, Personal protection : B

Inhalation

May be harmful if inhaled. Causes respiratory tract irritation

Skin

May be harmful if absorbed through skin. Causes skin irritation.

Eyes

May cause eye irritation.

Ingestion

Maybe harmful if swallowed

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Linalool	78-70-6	201-134-4	25 - 40%
Linalyl Acetate	115-95-7	204-116-4	30 - 45%
Camphor	76-22-2	200-945-0	0 - 5%

4. FIRST AID MEASURES**Eye contact**

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES**Suitable extinguishing media**

Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures.**

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to yellow liquid.
Odor	:	Sweet floral, herbaceous odor.
Flash point	:	69 °C
Relative density	:	0.860 - 0.900 @ 20°C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.455 - 1.465 @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin contact

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