

FICHA TÉCNICA

Aceite Esencial Lavanda (Francia)

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Lavender Essential Oil (France)

Botanical name : Lavandula officinalis

INCI name : Lavandula Officinalis Flower Oil

CAS # : 84776-65-8

Country of Origin : France

Product use : Domestic and Industrial

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

ftammable liquid - Category 4.

Skin Sensitization - Category 1

Hazardous to the aquatic environment - Chronic Category 3

Hazardous to the aquatic environment - Acute Category 2

GHS Label elements, including precautionary statements





Signal:Danger

Hazard statement(s)

H227 Combustible Liquid.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H401 Toxic to aquatic life.

H412 Harmful to aquatic life with long-lasting effects.

Precautionary statement(s)

₱280 Wear protective gloves/protective clothing/eye protection/face protection

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Linalool	78-70-6	201-134-4	25 to 45 %
Linalyl Acetate	115-95-7	204-116-4	20 to 40 %

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

₫f 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

₩ater 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.

THANDLING 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

container closed when not in use.

Provide local exhaust or general room venthanon to minimize dust and/or vapour concentrations. Keep

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

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

Respiratory

To case of insufficient ventilation, wear suitable respiratory equipment.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance Colorless to pale yellow clear liquid.

Characteristic lavender aroma. **O**dor

78°C Flash point

Relative density 0.875 to 0.890 @ 20°C

Sølubility (ies) Soluble in alcohol and oils. Insoluble in water.

1.457 to 1.467 @ 20°C Refractive index

(-10°) to (-3°) Optical rotation

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.

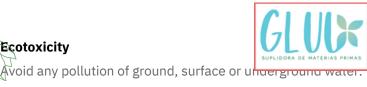
Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12 ECOLOGICAL INFORMATION



Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13, DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated.

TMO-IMDG Shipping Description (Sea)

Not regulated.

IATA Shipping Description (Air)

Not regulated.

15. REGULATORY INFORMATION

WHMIS Classification

ВЗ

California Proposition 65

This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GHS Hazard Statements

See section 2.

GHS Precautionary Statements

See section 2.