



**AMPHORA AROMATICS
LIMITED**

essential oils, skincare & aromatherapy products

SAFETY DATA SHEET

1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: **Lavender Hyb. Sumian Essential Oil**

SUPPLIER: Amphora Aromatics Limited, Airfield House, Western Drive, Bristol, BS14 0AF

EMAIL: INFO@AMPHORA-AROMATICS.COM

TELEPHONE: +44 (0)117-9087770.

PRODUCT NUMBER: **125**

CAS NUMBER: 8022-15-9 / 91722-69-9

EC NUMBER: 294-470-6

IDENTIFIED USES: Suitable for use in cosmetics, fragrances flavour and professional applications only

2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION (EC 1272/2008):

- PHYSICAL HAZARDS: Not Classified
- HEALTH HAZARDS: Skin Irrit. 2 - H315
Skin Sens. 1 - H317
Eye Irrit. 2 - H319
- ENVIRONMENTAL HAZARDS: Aquatic Chronic 3 - H412

LABEL ELEMENTS

PICTOGRAM:



SIGNAL WORD:

WARNING

HAZARD STATEMENTS:

H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H412 Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS:

P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection
P302+P352 IF ON SKIN: Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P501 Dispose of contents in accordance with local, state or national legislation.

SUPPLEMENTARY PRECAUTIONARY

P264 Wash hands and exposed skin thoroughly after handling.

STATEMENTS:

P362+P364 Take off contaminated clothing. And wash it before reuse.

CONTAINS:

Linalool, Linalyl Acetate, Camphor, Eucalyptol

SDS: **125 Lavender Hybrid Sumian Essential Oil**

Compiled by: Johndan Chilcott, Regulatory Affairs - Approved by Woody Evans, Director – Date: 20/07/2021 -Version: 3



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3: COMPOSITION/INFORMATION ON INGREDIENTS

34.0 – 38.0% :Linalool	
CAS NUMBER: 78-70-6	EC NUMBER: 201-134-4
CLASSIFICATION (EC 1272/2008):	Skin Irrit. 2, H315 Skin Sens. 1B H317 Eye Irrit. 2, H319
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25.0 – 40.0% Linalyl Acetate	
CAS NUMBER: 115-95-7	EC NUMBER:204-116-4
CLASSIFICATION (EC 1272/2008):	Skin Irrit. 2, H315 Eye Irrit. 2, H319
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<9.0% Camphor	
CAS NUMBER: 76-22-2	EC NUMBER: 200-945-0
CLASSIFICATION (EC 1272/2008):	Flam. Sol. 2, H228 Acute Tox. 4, H302 Acute Tox. 4, H332 STOT SE 2, H371
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<8.0% Eucalyptol	
CAS NUMBER: 470-82-6	EC NUMBER: 207-431-5
CLASSIFICATION (EC 1272/2008):	Flam. Liq. 3, H226 Skin Sens. 1, H317
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<5.0% 4-Terpineol (p-menth-1-en-4-ol)	
CAS NUMBER: 562-74-3	EC NUMBER: 209-235-5
CLASSIFICATION (EC 1272/2008):	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319
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<4.0% beta-Caryophyllene	
CAS NUMBER: 87-44-5	EC NUMBER: 201-746-1
CLASSIFICATION (EC 1272/2008):	Asp. Tox. 1, H304 Skin Sens. 1B, H317
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<2.5% Oct-1-en-3-yl acetate	
CAS NUMBER: 2442-10-6	EC NUMBER: 219-474-7
CLASSIFICATION (EC 1272/2008):	Acute Tox. 4, H302 Skin Sens. 1, H317
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<2.5% DL-Borneol	
CAS NUMBER: 507-70-0	EC NUMBER: 208-080-0
CLASSIFICATION (EC 1272/2008):	Flam. Sol. 2, H228
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<2.5% alpha-Terpineol (p-menth-1-en-8-ol)	
CAS NUMBER: 98-55-5	EC NUMBER: 202-680-6
CLASSIFICATION (EC 1272/2008):	Skin Irrit. 2, H315 Eye Irrit. 2, H319
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<1.5% d-Limonene	
CAS NUMBER: 5989-27-5	EC NUMBER: 227-813-5
CLASSIFICATION (EC 1272/2008):	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315

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Skin Sens. 1B, H317
Aquatic Acute 1, H400
Aquatic Chronic 1, H410

The full text for all hazard statements is displayed in Section 16.

4: FIRST AID MEASURES

INHALATION:	Remove from exposure area to fresh air. Get medical advice/attention.
INGESTION:	Do not induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. Get medical advice/attention.
SKIN CONTACT:	Remove contaminated clothing immediately and wash skin with soap and water. Get medical advice/attention if any discomfort continues.
EYE CONTACT:	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical advice/attention. Continue to rinse.
GENERAL INFORMATION:	No further information available.
NOTES FOR THE DOCTOR:	Treat symptomatically.

5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED:	CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
UNSUITABLE EXTINGUISHING MEDIA:	Water with full jet.
SPECIFIC HAZARDS:	A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. Thermal decomposition or combustion products may include Carbon dioxide (CO2), Carbon monoxide (CO).
PROTECTIVE ACTIONS DURING FIREFIGHTING:	Containers close to fire should be removed or cooled with water.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:	Avoid inhalation of generated fumes or vapours. Wear self-contained breathing apparatus and appropriate protective clothing.

6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Not required.
ENVIRONMENT PRECAUTIONS:	Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.
CLEANING UP METHODS FOR SPILLAGES:	Absorb with liquid-binding material (sand, diatomaceous earth). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation

7: HANDLING AND STORAGE

USAGE PRECAUTIONS:	Ensure good ventilation/exhaustion at the workplace. Avoid contact with skin, eyes and clothing. Avoid breathing vapours
OCCUPATIONAL HYGIENE:	Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.
STORAGE PRECAUTIONS:	Store in unopened original containers.

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Keep container tightly sealed. Store in the dark

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

CAS No 76-22-2 Camphor
WEL Short-term value: 19 mg/m³, 3 ppm
Long-term value: 13 mg/m³, 2 ppm

PROTECTIVE EQUIPMENT:



PROCESS CONDITIONS:

Provide eyewash station. Wash hands before breaks and at the end of work.

ENGINEERING MEASURES:

Provide adequate ventilation.

RESPIRATORY EQUIPMENT:

Generally unnecessary in a well-ventilated area.
If ventilation is insufficient, respiratory protection must be worn.

HAND PROTECTION:

Wear suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

EYE PROTECTION:

Avoid contact with eyes.
Wear safety goggles in accordance with standard EN166.

OTHER PROTECTION:

Avoid contact with the eyes and skin.

HYGIENE MEASURES:

Good personal hygiene practices are always advisable, especially when working with chemicals / oils. Keep away from foodstuffs, beverages and feed.

PERSONAL PROTECTION:

Use personal protection according to Directive 89/686/EEC.

SKIN PROTECTION:

Avoid contact with the skin. Wear apron or protective clothing in case of splashes.

ENVIRONMENTAL EXPOSURE CONTROLS:

Avoid discharging into drainage water. Only eliminate by authorised companies.

9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Liquid.

COLOUR:

Light yellow

ODOUR:

Characteristic.

FLASH POINT °C:

76

SPECIFIC GRAVITY @ 20°C:

~ 0.894

REFRACTIVE INDEX @ 20°C:

~ 1.461

SOLUBILITY IN WATER @20°C:

Insoluble in water.

10: STABILITY AND REACTIVITY

REACTIVITY:

No additional data available.

STABILITY:

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

POSSIBILITY OF HAZARDOUS REACTIONS:

No dangerous reactions known.

CONDITIONS TO AVOID:

Avoid extreme heat and direct sunlight.

MATERIALS TO AVOID:

Avoid contact with strong acids, alkalis or oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

Not expected under normal temperature conditions and recommended use.



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Thermal decomposition may release/form oxides of carbon (carbon monoxide, carbon dioxide) and other toxic gases.

11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Based on available data, the classification criteria are not met.
SKIN CORROSION / IRRITATION:	Causes skin irritation.
SERIOUS EYE DAMAGE / IRRITATION:	Causes serious eye irritation.
RESPIRATORY OR SKIN SENSITISATION:	May cause an allergic skin reaction.
GERM CELL MUTAGENICITY:	Based on available data, the classification criteria are not met.
CARCINOGENICITY:	Based on available data, the classification criteria are not met.
REPRODUCTIVE TOXICITY:	Based on available data, the classification criteria are not met.
STOT-SINGLE EXPOSURE:	Based on available data, the classification criteria are not met.
STOT-REPEATED EXPOSURE:	Based on available data, the classification criteria are not met.
ASPIRATION HAZARD:	Based on available data, the classification criteria are not met.
PHOTO-TOXICITY:	No additional data available.
OTHER INFORMATION:	No additional data available.

12: ECOLOGICAL INFORMATION

ECOTOXICITY:	Harmful to aquatic life with long lasting effects.
PERSISTENCE AND DEGRADABILITY:	No additional data available.
BIOACCUMULATIVE POTENTIAL:	No additional data available.
MOBILITY IN SOIL:	Remark: Harmful to fish, Do not allow product to reach ground water, water course or sewage system. Harmful to aquatic organisms
RESULTS OF PBT AND VPVB ASSESSMENT:	No additional data available.

13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Do not allow entry into drains or waterways.
WASTE:	Must not be disposed together with household garbage. Do not allow product to enter sewage system.
SOILED PACKAGING:	Disposal must be made according to local/national regulations.

14: TRANSPORT INFORMATION

GENERAL:	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
UN NUMBER:	Not applicable.
PROPER SHIPPING NAME:	Not applicable.
TRANSPORT HAZARD CLASS(ES):	No transport warning sign required.
PACKING GROUP:	Not applicable.
ENVIRONMENTAL HAZARDS:	Not applicable.
SPECIAL PRECAUTIONS FOR USER:	Not applicable.
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE:	Not applicable.

15: REGULATORY INFORMATION

EU LEGISLATION:	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
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Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

GUIDANCE:

Workplace Exposure Limits EH40.

16: OTHER INFORMATION

KEY LITERATURE REFERENCES AND SOURCES FOR DATA

European Chemicals Agency, <http://echa.europa.eu/>

HAZARD STATEMENTS IN FULL

H226 Flammable liquid and vapour.
H228 Flammable solid.
H302 Harmful if swallowed.
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.
H332 Harmful if inhaled.
H371 May cause damage to organs.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.
Retest after 6 months.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.