

**01. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY UNDERTAKING****1.1 Product Identifier**

1.1 Product Identifier	Lavender Oil High Alp				
Biological Definition	Lavandula Angustifolia Herb Oil is an essential oil steam distilled from the flowering herbs of the lavender, Lavandula angustifolia, Labiatae from plants grown in the high elevation or high altitude regions of France.				
INCI Name	Lavandula Angustifolia Herb Oil				
Synonyms Trade Names	-				
CAS Number	90063-37-9	EC Number	289-995-2	EINECS No.	289-995-2

1.2 Relative identified uses of the substance or mixture and uses advised against

No additional data available.

1.3 Details of the supplier of the safety data sheet

Calmer Solutions Limited - Hadresham, Woolborough Lane, Outwood, Surrey, England RH1 5QR - Reg No 4992013

1.4 Emergency Telephone Number

In case of a medical emergency following exposure to a chemical, call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 (UK Only)

02. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

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

Classification (EC 1272 / 2008)

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways. Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2 H319 Causes serious eye irritation.

GHS08

GHS07

None

None

None



Signal Word

Danger

Contains

Cis Beta Ocimene,

Hazard Statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H304 May be fatal if swallowed and enters airways.

Precautionary Statements

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

P301 IF SWALLOWED:

P310 Immediately call a POISON CENTER or doctor/physician.

P305 IF IN EYES:

P351 Rinse cautiously with water for several minutes.

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P405 Store locked up.

P501 Dispose of contents/container to...

Supplementary Precautionary Statements

None Identified

2.3 Other Hazards

PBT or PvB according to Annex XIII	Not applicable.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

25 - 50 % Linalyl Acetate

CAS No: 115-95-7 EC No: 204-116-4

Classification (EC 1272/2008): Skin Irrit. 2 - H315, Eye Irrit. 2 - H319

25 - 50 % Linalool

CAS No: 78-70-6 EC No: 201-134-4

Classification (EC 1272/2008): Acute Tox. 5 - H303, Skin Irrit. 2 - H315, Aquatic Acute 3 - H402

2.5 - 10 % Cis Beta Ocimene

CAS No: 13877-91-3 EC No: 237-641-2

Classification (EC 1272/2008): Flam. Liq. 3 - H226

0 - 2.5 % p-menth-1-en-4-ol

CAS No: 562-74-3 EC No: 209-235-5

Classification (EC 1272/2008): Acute Tox. 4 - H302, Skin Irrit. 2 - H315, Eye Irrit. 2 - H319

0 - 2.5 % Octan-3-One

CAS No: 106-68-3 EC No: 203-423-0

Classification (EC 1272/2008): Flam Liq. 3 - H226

0 - 2.5 % Eucalyptol

CAS No: 470-82-6

EC No: 207-431-5

Classification (EC 1272/2008): Skin Irrit. 3 (316) (EFA), Acute Tox. 5 (H503)(EFA), Flam. Liq. 3 - H226 (EFA)

0 - 2.5 % Geranyl Acetate

CAS No: 105-87-3

EC No: 203-341-5

Classification (EC 1272/2008): Aquatic Chronic 2 - H411

0 - 2.5 % oct-1-en-3-yl acetate

CAS No: 198242

EC No: 219-474-7

Classification (EC 1272/2008): Acute Tox. 4 - H302, Skin Sens. 1B - H317

04. FIRST AID MEASURES

4.1 Description of first aid measures

41 Inhalation:	In case of unconsciousness place patient stably in side position for transportation. Supply fresh air.
41 Ingestion:	Inform doctor. Do not give milk or fatty oils.
41 Eye:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
41 Skin:	Immediately wash with water and soap and rinse thoroughly. Immediately rinse with water. If skin irritation continues, consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No additional data available.

4.3 Indication of any immediate medical attention and special treatment needed

No additional data available.

05. FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Carbon dioxide, Chemical Powder or Foam. Do not use a direct stream of water.

5.2 Special hazards arising from the product

In case of fire Carbon Monoxide and other unidentified organic compounds may be released.

5.3 Advice for firefighters

In case of insufficient ventilation use suitable respiratory equipment. Wear chemical protective clothing.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Not required.

6.2 Environmental Precautions

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and clearing up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13.

6.4 Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

7.2 Conditions for safe storage, including and incompatibilities

Storage: Requirements to be met by storerooms and receptacles: Store only in unopened original receptacles. Information about storage in one common storage facility: Not required. Further information about storage conditions: Keep receptacle tightly sealed. Store in the dark.

7.3 Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2 Exposure controls

Protective Equipment

Goggles

Gloves

None

None

None



Process Conditions:

Provide eyewash station.

Engineering Measures:

Provide adequate ventilation.

Respiratory Equipment:

Not required.

Hand Protection:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. Material of gloves - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in

	advance and has therefore to be checked prior to the application. Penetration time of glove material - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye Protection:	Avoid contact with the eyes and skin. Wear tightly sealed goggles.
Other Protection:	Wear appropriate clothing to prevent any possibility of skin contact. Immediately remove all soiled and contaminated clothing.
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.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Mobile liquid.
Colour:	Colourless to pale yellow.
Flash Point:	76°C
Odour:	Characteristic, fresh, floral.
Relative Density:	Approx.. 0.879 @ 20°C
Refractive:	Approx. 1.461 @ 20°C
Melting Point:	No additional data available.
Boiling:	No additional data available.
Vapour:	No additional data available.
Solubility:	Not miscible in water or difficult to mix.
Auto Ignition:	The product is not self igniting.

9.2 Other Information

No additional data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No additional data available.

10.2 Chemical Stability

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

10.3 Possible hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

No additional data available.

10.5 Incompatible materials

No additional data available.

10.6 Hazardous Decomposition Products

No dangerous decomposition products known.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity: Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

Skin corrosion/irritation: Causes skin irritation.

Serious Eye damage/irritation: Causes serious eye irritation.

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.

Photo-toxicity: May be fatal if swallowed and enters airways.

Aspiration hazard: None.

Other Information: No additional data available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No additional data available.

12.2 Persistence Degradability

No additional data available.

12.3 Bioaccumulation Potential

No additional data available.

12.4 Mobility in soil

No additional data available.

12.5 Results of PBT and vPvB Assessment

Not applicable.

12.6 Other adverse effects

Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Recommendation: Must not be disposed together with household garbage. Do not allow product to reach sewage system.
Uncleaned packaging: Recommendation: Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

14.1 UN number

Road:	Not regulated.
Sea:	Not regulated.
Air:	Not regulated.

14.2 UN Proper shipping name

None.

14.3 Transport hazard class(es)

Not classed as a hazardous material for transport.

None.

None.

None.

14.4 Packing group

None.

14.5 Environmental Hazards

None.

None.

None.

None.

14.6 Special precautions for users

None.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

-

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance

Statutory Instruments: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).
Guidance Notes: Workplace Exposure Limits EH40. CHIP for everyone HSG(108).
EU Legislation: 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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard or precaution	H226 Flammable liquid and vapour. 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. H412 Harmful to aquatic life with long lasting effects.
Other Information::	None
Revision Date:	4/1/2019
Reason:	New SDS
Revision Number:	2

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for his own particular use.