



LAVENDER COMMERCIAL SAFETY DATA SHEET

SECTION 1: MATERIAL & SUPPLY COMPANY IDENTIFICATION

1.1 Product Identifiers

Product Name: Lavender angustifolia x latifolia
Biological: Compounded Lavender
Definition:
INCI Name.: Parfum
CAS#: N/A

1.2 Relevant identified uses of the substance or mixture

Suitable for use in cosmetics, fragrances and professional applications only

1.3 Supplier Details

Supplier: Heirloom Body Care Pty Ltd
Address: Unit 9, 28 Coombes Drive Penrith NSW 2750 Australia
Telephone: 02 4722 2123
Fax: 02 4722 2904

1.4 Information in case of emergency

Poisons Information Centre 13 11 26

SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance / preparation

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

Classification (EC 1272/2008)

Physical hazards:	Not classified	
Health hazards:	ASP. Tox 1	H304 May be fatal if swallowed and enters airway
	Skin Irrit. 2	H315 Causes skin irritation
	Eye Irrit. 2	H319 Causes serious eye irritation
	Skin Sens. 1	H317 May cause an allergic skin reaction
Environmental hazards:	Aquatic Chronic 2H411 Toxic to aquatic life with long lasting effects	

2.2 Label Elements

Label in accordance with (EC) No 1272/2008

GHS07

GHS08

GHS09



Signal Word: **Danger**

Contains: **Linalyl acetate, beta-Caryophyllene, Linalool, l-limonene, Eucalyptol, d-limonene, beta-Pinene**

Hazard Statements:



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
H411	Toxic to aquatic life with long lasting effects

Precautionary Statements

P301 + P310	IF SWALLOWED: Immediately call a POISON CENTRE/doctor
P331	Do NOT induce vomiting
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P362+P364	Take off contaminated clothing and wash it before reuse
P405	Store locked up
P501	Dispose of contents/container in accordance with local/regional/national/international regulations

Supplementary Precautionary Statements

None

2.3 Other Hazards

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

SECTION 3: PRODUCT COMPOSITION

3.1 Chemical Identification:

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; Skin Sens. 1, H317	
25-50% Linalool	Cas No: 78-70-6	EC No: 201-134-4
Classification (EC 1272-2008)	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	
2.5-10% beta-Caryophyllene	Cas No: 87-44-5	EC No 201-746-1
Classification (EC 1272-2008)	Asp. Tox. 1, H304; Skin Sens. 1B, H317; Aquatic Chronic 4, H413	
2.5-10% l-Limonene	Cas No: 5989-27-5	EC No: 227-813-5
Classification (EC 1272-2008)	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1, H317	
≤2.5% Eucalyptol	Cas No: 470-82-6	EC No: 207-431-5
Classification (EC 1272-2008)	Flam. Liq. 3, H226; Skin Sens. 1B, H317	
≤2.5% Borneol	Cas No: 507-70-0	EC No: 208-080-0
Classification (EC 1272-2008)	Flam. Sol. 2, H228	
≤2.5% Camphor Synthetic	Cas No: 76-22-2	EC No: 200-945-0
Classification (EC 1272-2008)	Flam. Sol. 2, H228; STOT SE 2, H371; Acute Tox. 4, H302; Acute Tox. 4, H332	



≤2.5% alpha-Terpineol

Cas No: 98-55-5

EC No: 202-680-6

Classification (EC 1272-2008)

Skin Irrit. 2, H315; Eye Irrit. 2, H319

≤2.5% d-Limonene

Cas No: 5989-27-5

EC No: 227-813-5

Classification (EC 1272-2008)

Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Skin Irrit. 2, H315

≤2.5% 3,7-Dimethyl-1,3,6-octatriene

Cas No: 13877-91-3

EC No: 237-641-2

Classification (EC 1272-2008)

Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Skin Irrit. 2, H315

≤2.5% Myrcene

Cas No: 123-35-3

EC No: 204-622-5

Classification (EC 1272-2008)

Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Skin Irrit. 2, H315

≤2.5% beta-Pinene

Cas No: 127-91-3

EC No: 204-872-5

Classification (EC 1272-2008)

Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin sens. 1B, H317

SECTION 4: FIRST AID

4.1 Description of first aid measures

Inhalation:	- Remove from exposure area to fresh air - Get medical advice/attention
Ingestion:	- Do not induce vomiting. - Do not give milk or fatty oils. - 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 contact lenses and open eyes wide apart. - Seek medical attention/advice. Continue to rinse

4.2 Indication of immediate medical attention and any special treatment required

No additional data available

4.3 Indication of any immediate medical attention and special treatment needed

No additional data available

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Carbon dioxide (CO₂). Dry chemical powder. Water spray. Alcohol resistant foam.

Unsuitable extinguishing media

Full water jet

5.2 Special hazards arising from the substance or mixture

Carbon monoxide (CO)

5.3 Advice for firefighters

No special measures required

SECTION 6: ACCIDENTAL RELEASE MEASURES



6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Use personal protective equipment. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak

6.2 Environmental precautions

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer systems. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

6.3 Methods and materials for containment and cleaning up

Wipe up small spills with absorbent material such as paper cloth. Cover larger spills with sand, earth or other non-combustible absorbent material. Pick up and transfer to properly labelled containers. Take precautionary measures against static discharges. Keep away from ignition sources, do not smoke and avoid flames. Dispose of contaminated material in accordance with local government regulations.

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

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only in area provided with appropriate exhaust ventilation. Keep away from heat, sparks and open flame. No smoking

7.2 Conditions for storage

Keep the container tightly closed in a dry and well-ventilated place. Keep out of reach of children. Keep away from heat and sources of ignition. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labelled containers. Keep away from heat and light.

7.3 Specific end use(s)

No additional data available

SECTION 8: EXPOSURE CONTROLS AND 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



Process conditions:

Provide eyewash station

Engineering measures:

Provide adequate ventilation or respiratory protection

Respiratory equipment:

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

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 cannot 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 eyes. Wear safety goggles in accordance with standard EN166

Other protection:

The use of chemical resistant clothing is recommended

Hygiene Measures

Good personal hygiene practices are always advisable, especially when working with chemicals/oils.

Personal Protection:

Use of chemical resistant clothing is recommended when handling

Skin Protection

Wear appropriate protective clothing to prevent skin contact. Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been exposed must be washed thoroughly

Environmental Exposure Controls

Avoid discharging into drainage water. Only eliminate by authorised companies

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information

Appearance	Mobile liquid
Colour	According to product specification
Odour:	Characteristic
Relative density at 20°C:	Approx. 0.883
Flash point (°C):	76.0
Refractive Index	No additional data available
Melting point (°C)	No additional data available
Boiling Point (°C)	No additional data available
Vapour pressure:	No additional data available
Solubility in water (g/litre @ 20 °C):	Not miscible or difficult to mix
Auto ignition T°C:	Not self igniting

9.2 Other Information

No additional data available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No additional data available

10.2 Chemical Stability

Chemically stable material under the recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

Not expected under normal conditions of use. 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

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

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	May be fatal if swallowed and enters airways
Photo-toxicity	No additional data available
Other information	No additional data available

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Danger to drinking water if even small quantities leak into the ground. Also poisonous for fish and plankton in water bodies. Toxic for fish and other aquatic organisms

12.2 Persistence and degradability

Data not available



12.3 Bio-accumulative potential

Data not available

12.4 Mobility in soil

Data not available

12.5 Results of PBT and vPvB Assessment

Not applicable

12.6 Other adverse effects

Do not allow product to reach groundwater, water courses or sewage systems. Danger to drinking water if even small quantities leak into the ground. Harmful to aquatic organisms

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment methods

General information:

Do not reuse empty containers. Empty residue into a suitable disposal site.

Dispose of in compliance with all local and national regulations. Must not be disposed together with household waste

SECTION 14: TRANSPORT INFORMATION

14.1 UN Number

UN No. Road Not bound by transport regulations

UN No. SEA Not bound by transport regulations

UN No. AIR Not bound by transport regulations

14.2 UN Proper shipping name

Not bound by transport regulation

14.3 Transport hazard class(es)

Not bound by transport regulation

14.4 Packaging group

Not bound by transport regulation

14.5 Environmental hazards

Not bound by transport regulation

14.6 Special precautions for user

No special precautions

14.7 Transport in bulk according to AnnexII of MARPOL73/78 and the IBC code

Packed and transferred according to transport regulations

SECTION 15: REGULATORY INFORMATION

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

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 94/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available

SECTION 16: OTHER INFORMATION

Hazard and/or Precautionary 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 and 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
- H411 Toxic to aquatic life with long lasting effects
- H413 May cause long lasting harmful effects to aquatic life

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 users responsibility to satisfy themselves as to the suitability of such information for their own particular use