



**MATERIAL SAFETY DATA SHEET**  
**According to EU Regulation 1907/2006**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)**

**1.1 PRODUCT IDENTIFIER**

<b>Product Name</b>	Lavender Oil
<b>Biological Definition</b>	Blended mixture of natural and nature identical lavender oil. Linalyl acetate content 38%.
<b>INCI Name</b>	Lavandula Angustifolia Oil
<b>Synonyms &amp; Trade Names</b>	-
<b>Internal Product Code</b>	TCDL-CESS-BOWL-NLAV
<b>CAS Number</b>	Not Listed
<b>EC Number</b>	Not Listed
<b>EINECS Number</b>	Not Listed
<b>REACH Status</b>	Exempt (Blend)

**1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET**

<b>Company</b>	Cosy Owl Volsom Ltd. 20-28 Albert Road, Braintree, Essex, United Kingdom, CM7 3JQ
<b>Emergency Telephone Number</b>	01376 560 348



## SECTION 2: HAZARD IDENTIFICATION




### 2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE

The Full Text for all Hazard Statements are Displayed in Section 16.

<b>Classification (EU 1272/2008)</b>	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. Asp. Tox. 1 H304 May be fatal if swallowed and enters airways. Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.
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### 2.2 LABEL ELEMENTS

Label in accordance with Regulation (EC) No 1272/2008

<b>GHS Label:</b>	   GHS08      HGS07      GHS09
<b>Signal word:</b>	Danger.
<b>Contains</b>	3,7-Dimethyl-1,6-octadien-3-ol l-.alpha.-Pinene Myrcene beta-Caryophyllene Eucalyptol 3,7,7-Trimethylbicyclo[4.1.0]hept-3-ene beta-Pinene 3,7-Dimethylocta-2,6-dien-1-ole 2,6-Octadien-1-ol-3,7-dimethylacetate DIPENTENE
<b>Hazard Statements:</b>	H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H304 May be fatal if swallowed and enters airways. H411 Toxic to aquatic life with long lasting effects.
<b>Precautionary Statements:</b>	P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P321 Specific treatment (see on this label). 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.
<b>Supplementary Precautionary Statements:</b>	No additional data available.

### 2.3 OTHER HAZARDS

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

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 MIXTURE

<b>&gt;25-50%</b>	CAS: 78-70-6 EINECS: 201-134-4 3,7-Dimethyl-1,6-octadien-3-ol Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317
<b>&gt;20-25%</b>	CAS: 115-95-7 EINECS: 204-116-4 3,7-Dimethyl-1,6-octadien-3-yl acetate Skin Irrit. 2, H315; Eye Irrit. 2A, H319
<b>&gt;2.5 -5%</b>	CAS: 7785-26-4 EINECS: 232-077-3 l-.alpha.-Pinene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317



- 1-2.5%** CAS: 123-35-3 EINECS: 204-622-5 Myrcene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Eye Irrit. 2A, H319
- 1-2.5%** CAS: 562-74-3 EINECS: 209-235-5 p-Menth-1-en-4-ol Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319
- ≥1-<2.5%** CAS: 99-87-6 EINECS: 202-796-7p-Cymene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 2, H411
- 1-<2.5%** CAS: 507-70-0 EINECS: 208-080-0 Borneol Flam. Sol. 1, H228
- 1-2.5%** CAS: 470-82-6 EINECS: 207-431-5 Eucalyptol Flam. Liq. 3, H226; Skin Sens. 1B, H317
- 1-2.5%** CAS: 13466-78-9 EINECS: 236-719-3 3,7,7-Trimethylbicyclo[4.1.0]hept-3-ene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1B, H317
- 1-2.5%** CAS: 76-22-2 EINECS: 200-945-0 Borneol Flam. Sol. 1, H228; STOT SE 2, H371; Acute Tox. 4, H302; Acute Tox. 4, H332
- ≥1-<2.5%** CAS: 18172-67-3 EINECS: 242-060-2 beta-Pinene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317
- ≥0.25-<1%** CAS: 79-92-5 EINECS: 201-234-8 Camphene Flam. Sol. 1, H228; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Eye Irrit. 2, H319
- ≥0.1-<1%** CAS: 106-24-1 EINECS: 203-377-1 3,7-Dimethylocta-2,6-dien-1-ole Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1, H317
- ≥0.1-<1%** CAS: 105-87-3 EINECS: 203-341-5 2,6-Octadien-1-ol-3,7-dimethylacetate Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412
- ≥0.1-<0.25%** CAS: 138-86-3 EINECS: 205-341-0 DIPENTENE 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 MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES

<b>Inhalation</b>	Supply fresh air. Get medical advice/attention.
<b>Ingestion</b>	Drink plenty of water and provide fresh air. Call for a doctor immediately.
<b>Skin Contact</b>	Immediately wash with water and soap and rinse thoroughly.
<b>Eye Contact</b>	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

### 4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED.

No additional data available.

### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No additional data available.

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

Suitable extinguishing agents: CO<sub>2</sub>, sand, extinguishing powder. Do not use water.

For safety reasons unsuitable extinguishing agents: Water with full jet Water with full jet.



#### 5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

No additional data available.

#### 5.3 ADVICE FOR FIRE FIGHTERS

Protective equipment: No special measures required.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

No additional data available.

#### 6.2 ENVIRONMENTAL PRECAUTIONS

Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter sewers/ surface or ground water.

#### 6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

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

#### 6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

### SECTION 7: HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

Ensure good ventilation/exhaustion at the workplace

#### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly sealed.

#### 7.3 SPECIFIC END USE(S)

No additional data available.

### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1 CONTROL PERAMETERS

No additional data available.

#### 8.2 EXPOSURE CONTROLS



<b>Protective equipment</b>	
<b>Process Conditions</b>	Wash hands before breaks and at the end of work.
<b>Engineering Measures</b>	No additional data available.
<b>Respiratory Equipment</b>	Not required.
<b>Hand Protection</b>	The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
<b>Eye Protection</b>	Avoid contact with eyes. Wear safety glasses/tightly sealed goggles.
<b>Other Protection</b>	Wear appropriate clothing to prevent any possibility of skin contact. Immediately remove all soiled and contaminated clothing.
<b>Hygiene Measures</b>	Good personal hygiene practices are always advisable, especially when working with chemicals / oils. Keep away from foodstuffs, beverages and feed.
<b>Personal Protection</b>	No additional data available.
<b>Skin Protection</b>	Immediately remove all soiled and contaminated clothing
<b>Environmental Exposure Controls</b>	No additional data available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIS PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Clear liquid
<b>Colour</b>	Colourless to pale yellow
<b>Odour</b>	Characteristic
<b>Specific Gravity @ 20°C</b>	0.873 – 0.893
<b>Refractive Index @ 20°C</b>	1.450 – 1.470
<b>Flash Point (°C)</b>	70°C ASTM D6450 Continuously Closed Cup
<b>Melting Point (°C)</b>	No additional data available.
<b>Boiling Point (°C)</b>	No additional data available.
<b>Vapour Pressure</b>	No additional data available.
<b>Solubility in Water @20°C</b>	Not miscible in water.
<b>Auto-ignition temperature (°C)</b>	No additional data available.

### 9.2 OTHER INFORMATION

No additional data available.



## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

No additional data available.

### 10.2 CHEMICAL STABILITY

No decomposition if used according to specifications.

### 10.3 POSSIBLE HAZARD 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.

## SECTION 11: TOXOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXOLOGICAL EFFECTS

<b>Acute toxicity</b>	Based on available data, the classification criteria are not met.
<b>Skin corrosion / irritation</b>	Causes skin irritation.
<b>Serious eye damage/irritation</b>	Causes serious eye irritation.
<b>Respiratory or skin sensitisation</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met.
<b>STOT-single exposure</b>	Based on available data, the classification criteria are not met.
<b>STOT-repeated exposure</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.
<b>Photo-toxicity</b>	No additional data available.
<b>Other information:</b>	No additional data available.



**SECTION 12: ECOLOGICAL INFORMATION**

**12.1 TOXICITY**

No additional data available

**12.2 PERSISTENCE AND 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**

No additional data available.

**12.6 OTHER ADVERSE EFFECTS**

No additional data available

**SECTION 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.

**SECTION 14: TRANSPORT INFORMATION**

**14.1 UN NUMBER**

<b>UN No. Road</b>	UN3082
<b>UN No. Sea</b>	UN3082
<b>UN No. Air</b>	UN3082

**14.2 UN PROPER SHIPPING NAME**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha-PINENE, CYMENES)

**14.3 TRANSPORT HAZARD CLASS(ES)**



ADR/RID/ADN Class 9  
 ADR/RID/ADN Class Class 9  
 IMDG Class 9  
 ICAO Class/Division 9

**14.4 PACKAGING GROUP**

ADR/RID/ADN Packing group III  
 IMDG Packing group III  
 ICAO Packing group III

**14.5 ENVIRONMENTAL HAZARDS**



Environmentally Hazardous Liquid, Marine Pollutant

**14.6 SPECIAL PRECAUTIONS FOR USER**

Danger code (Kemler): 90  
 EMS Number: F-A,S-F  
 Stowage Category A

**14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE**

No additional data available

**SECTION 15: REGULATORY INFORMATION**

**15.1 SAFETY, HEALTH AND ENVIRONMENT 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 91/155/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**

<b>Hazard and/or Precautionary Statements in Full</b>	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. H318 Causes serious eye damage. 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. H412 Harmful to aquatic life with long lasting effects.
<b>Other Information</b>	Complies with REACH guidance for SDS as circulated by ECHA 2011.
<b>Version</b>	3
<b>Revision Date</b>	23 <sup>rd</sup> January 2020
<b>Reason for Revision</b>	Flash Point Test Method





**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 their own particular use.**