

# Freshskin Beauty Ltd

## Safety Data Sheet



### **01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING**

Product Name	Lavender oil				
Biological Definition	The volatile oil obtained from the steam distillation of the flowering tops of <i>Lavandula angustifolia</i> P. Miller (Fam. Labitae).				
INCI Name	Lavandula Angustifolia Oil				
Synonyms & Trade Names	- - -				
Supplier	Freshskin Beauty Ltd, Unit 4 Balloon Woods Ind Est, Coventry Lane , Nottingham NG9 3GJ Emergency Tel No: 07846174876.				
Reach Registration Number <small>(According to EU Reg 1907/2006)</small>	N/A				
FEMA No.	2622	FDA No.	§182.20	CoE No.	257
CAS-No	8000-28-0	EC No.	289-995-2	EINECS No.	289-995-2

### **02. HAZARDS IDENTIFICATION**

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Classification (1999/45)	Xn; R38-52/53-65, S62
Classification (EC 1272/2008)	UN-GHS: FL 4, AH 1, SCI 2, EDI 2A, EH A2,C3 EU-CLP: AH 1, SCI 2, EDI 2A
Label in accordance with (EC) No 1272/2008	  GHS07      GHS08
Signal Word	Danger
Contains	Linalyl acetate, linalool, camphor, ocimene, cineols, pinenes, terpinen-4-ol, limonene, bornyl acetate, geranyl acetate,
Hazard Statements	H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H319 Causes serious eye irritation
Precautionary Statements	P301/310 IF SWALLOWED immediately call a POISON CENTRE or doctor/physician P331 Do NOT induce vomiting P305/351/338 Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
Supplementary Precautionary Statements	---
PBT or vPvB according to Annex XIII	No
Adverse physio-chemical properties	Combustible but will not self-ignite
Adverse effects on human health	Causes skin irritation

### **03. COMPOSITION/INFORMATION ON INGREDIENTS**

20 to 55% Linalyl acetate	CAS: 115-95-7 UN-GHS: EDI 2A, EH A2, SCI 2
20 to 40 % Linalool	CAS: 78-70-6 UN-GHS: ATO 5(3000), EDI 2A, EH A3, SCI 2
3% to 10% Ocimene	CAS: 13877-91-3 UN-GHS: SCI 3
2% to 5% Terpinen-4-ol	CAS: 562-74-3 UN-GHS: ATO 4(1300); ATD 5(2500); SCI 2, EDI 2A, EH A3
0.2% to 1% Limonene	CAS: 5989-27-5 UN-GHS: SCI 2; SS 1; EH A1,C1

### **04. FIRST AID MEASURES**

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General Information	See categories below
Inhalation	Remove from exposure area to fresh air. Contact a doctor if necessary.
Ingestion	Wash mouth out with water and obtain medical advice immediately.
Skin Contact	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.
Eye Contact	Flush with plenty of water and seek medical advice if necessary.

### **05. FIRE-FIGHTING MEASURES**

Extinguishing Media	Use CO <sub>2</sub> , Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
Special Fire Fighting Procedures	Wear protective clothing. Avoid inhalation of vapours.
Specific Hazards	None
Protective Measures in Fire	Closed containers may build up pressure when exposed to heat and should be cooled with water spray

### **06. ACCIDENTAL RELEASE MEASURES**



Personal Precautions	Maintain good occupational and personal hygiene. Avoid contact with skin and eyes
Environmental Precautions	Do not discharge directly into drains or soil. Keep away from surface and ground water
Spill Clean Up Methods	Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations.

### **07. HANDLING AND STORAGE**

Usage Precautions	Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
Storage Precautions	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

### **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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Protective Equipment	  Goggles      Gloves
Engineering Measures	Ensure good ventilation of working area.
Respiratory Equipment	As required. Avoid breathing product vapour.
Hand Protection	Avoid all skin contact. Use chemically resistant gloves if required. [Note: Camphor CAS 76-22-2 WEL Short-term value: 19 mg/m <sup>3</sup> , 3 ppm Long-term value: 13 mg/m <sup>3</sup> , 2 ppm].
Eye Protection	Use safety glasses.
Other Protection	As required
Hygiene Measures	Wash hands with soap & water after handling

### **09. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Liquid
Colour	Colourless to pale yellow
Odour	Rich lavandaceous
Relative Density	0.875 to 0.890 @20°C
Flash Point (°C)	67 c/c
Refractive Index	1.457 to 1.467 @ 20°C
Melting Point (°C)	- - -
Boiling Point (°C)	340 @ 760 mm Hg
Vapour Pressure	Not given
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	Not determined

### **10. STABILITY AND REACTIVITY**

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Stability	It presents no significant reactivity hazards, by itself or in contact with water.
Conditions to Avoid	Avoid storage temperatures above 25°C
Materials to Avoid	Avoid contact with strong acids, alkalis and oxidising agents.
Hazardous Decomposition Products	Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

### **11. TOXOLOGICAL INFORMATION**

Acute Toxicity	The acute oral LD50 of lavender oil-rat > 5 g/kg body weight.
Skin corrosion / irritation	Hazard Category 2 under EC 1272/2008 guidelines
Serious eye damage / irritation	Hazard Category 2B under EC 1272/2008 guidelines
Respiratory or skin sensitisation	Not classified under EC 1272/2008 guidelines
Germ Cell Mutagenicity	Not classified as mutagenic
Carcinogenicity	Not classified as carcinogenic
Reproductive toxicity	Not classified as reprotoxic
STOT-single exposure	No data found
STOT-repeated exposure	No data found
Aspiration hazard	Hazard Category 1 under EC 1272/2008 guidelines
Photo-toxicity	Not photo-toxic
Other Information	None

### **12. ECOLOGICAL INFORMATION**

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Ecotoxicity	Hazardous to the aquatic environment: Acute category 2, Chronic category 3
Mobility	Data not found
Persistence & Biodegradability	Data not found. Believed to be 100% biodegradable
Bioaccumulation Potential	Data not found
PBT Assessment Results	Data nor found
Precautions	Do not discharge to the environment especially into waterways, sewers and the sea.

### **13. DISPOSAL CONSIDERATIONS**

Disposal Methods	Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.
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### **14. TRANSPORT INFORMATION**

Warning Icon	Not applicable
Proper Shipping Name	Not applicable
UN No. Road	Not classified under ADR
ADR Class	Not applicable
Hazard No (ADR)	Not applicable
Hazchem Code	Not applicable
UN No. SEA	Not classified
IMDG Class	Not applicable
IMDG Pack Gr.	Not applicable
EMS	Not applicable
UN No. AIR	Not applicable
Air Class	Not applicable
Air Pack Gr.	Not applicable

### **15. REGULATORY INFORMATION**

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EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 <sup>th</sup> Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.

### 16. OTHER INFORMATION

Revision Date	04-2015
Rev No/Repl, SDS Generated	1
armful, may cause lungRisk Phrases in Full	R38 Irritating to skin R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment R65 Harmful may cause lung damage if swallowed.
Hazard Statements in Full	H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H319 Causes serious eye irritation
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.

**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 himself as to the suitability of such information for his own particular use.