

## LAVENDER ESSENTIAL OIL - NZ – SAFETY DATA SHEET

### SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

#### PRODUCT IDENTIFIER

Product Name	Lavender Essential Oil - NZ	
INCI Name	Lavandula Angustifolia Oil	
CAS Number	90063-37-9 / 8000-28-0	


#### DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients Ltd	Pure Nature
Address	626A Rosebank Road, Avondale 1026	626A Rosebank Road, Avondale 1026
Telephone	+64 9 813 5619	+64 813 9412
Website	www.pureingredients.co.nz	www.purenature.co.nz
Email	compliance@pureingredients.co.nz	info@purenature.co.nz

#### EMERGENCY TELEPHONE NUMBER

Association / Organisation	0800 CHEMCALL / 0800 243 622 (24hr)
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

### SECTION 2 HAZARDS IDENTIFICATION

HSNO Hazard Classification	Flammable liquid – Category 4	3.1D
	Skin corrosion/irritation – Category 2	6.3A
	Acute toxicity, oral – Category 4	6.1D
	Sensitization, Skin – Category 1	6.5B
	Hazardous to the aquatic environment, acute – Category 3	9.1D
HSNO Approval Number	HSR002490	
Hazard Nature	This product is classified as <b>HAZARDOUS</b> under HSNO criteria	
Pictogram(s)		
Signal Word	<b>WARNING</b>	
Hazard Statement(s)	Combustible liquid. Irritating to skin. Harmful if swallowed. May cause sensitization by skin contact.	
Prevention Statement(s)	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with skin. Wear suitable gloves.	
Response Statement(s)	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.	
Storage Statement(s)	Nil	
Disposal Statement(s)	Nil	

### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

INCI Name	% [weight/volume]	CAS No.
Limonene (D-)	0.01 – 1 %	5989-27-5
cis-Ocimene (Z-3,7-Dimethyl-1,3,6-octatriene)	5 – 10 %	3338-55-4
3-Octanone	1 – 5 %	106-68-3
1-Octen-3-yl acetate	1 – 5 %	2442-10-6
Linalool	10 – 20 %	78-70-6
4-Terpinenol	5 – 10 %	562-74-3
Borneol	1 – 5 %	507-70-0
beta-Caryophyllene	1 – 5 %	87-44-5
beta-Farnesene	1 – 5 %	18794-84-8

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### SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

Inhalation	Assure fresh air breathing.
Skin contact	Flush with plenty of water.
Eye contact	Rinse immediately with plenty of water.
Ingestion	Rinse mouth. Do not induce vomiting. Seek medical advice (show the label where possible).

### SECTION 5 FIREFIGHTING MEASURES

Extinguishing media	Powder. Foam. Carbon dioxide.
Surrounding fires	Use water spray or fog for cooling exposed containers.
Protection against fire	Do not enter fire area without proper protective equipment, including respiratory protection.
Special procedures	Avoid (reject) fire-fighting water to enter environment. Exercise caution when fighting any chemical fire.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

Special precautions	Recover the cleaning water for later disposal.
Personal precautions	Equip clean-up crew with proper protection.
Environmental precautions	Prevent entry to sewers and public waters.
Clean up methods	Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

### SECTION 7 HANDLING AND STORAGE

Precautions	Avoid all unnecessary exposure.
Handling	Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.
Storage	Store in tightly closed, properly ventilated containers away from heat, sparks, open flame. Store in dry, cool, well-ventilated area.

### SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection	No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
Hand protection	In case of repeated or prolonged contact wear gloves.
Skin protection	No special clothing/skin protection equipment is recommended under normal conditions of use.
Eye protection	Even though no specific eye irritation data is available, wear eye protection appropriate to conditions of use when handling this material.
Ingestion	When using, do not eat, drink or smoke.

### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C	Liquid	Density	~0.883
Colour	Colourless to light yellow	Solubility in water	Insoluble
Odour	Characteristic	Flash point	72°C
pH value	No data available		

### SECTION 10 STABILITY AND REACTIVITY

Hazardous decomposition products	None under normal conditions.
Hazardous reactions	None under normal conditions.
Hazardous properties	None under normal conditions.

### SECTION 11 TOXICOLOGICAL INFORMATION

Toxicity information	More information is obtained from toxicity of each molecule included in the essential oil.
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### SECTION 12 ECOLOGICAL INFORMATION

Ecological effects information	This product contains hazardous components for the environment.
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**SECTION 13 DISPOSAL CONSIDERATION**

General	Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. Dispose of this material and its container at hazardous or special waste collection point.
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**SECTION 14 TRANSPORT INFORMATION**

Transport	Road & Rail	Marine	Air
UN number	Not dangerous goods.	Not dangerous goods.	Not dangerous goods.
UN proper shipping name	Nil	Nil	Nil
Transport hazard class(es)	Nil	Nil	Nil
Packing group	Nil	Nil	Nil
Environmental hazards	Nil	Nil	Nil

**SECTION 15 REGULATORY INFORMATION**

Symbol(s)	Xn: Harmful
R Phrase(s)	R38: Irritating to skin. R43: May cause sensitization by skin contact. R65: Harmful: may cause lung damage if swallowed.
S Phrase(s)	S24: Avoid contact with skin. S37: Wear suitable gloves. S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
Further Phrases	Contains: 1 -Octen-3-yl acetate - Limonene (D-). May produce an allergic reaction.

**SECTION 16 OTHER INFORMATION**

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

Reference: supplier's SDS.

Version: 00. Revision Date: 2017: New SDS

Version: 01. Revision Date: 29/07/2022. PIL – SA122 10012021

Pure Ingredients Ltd