

SAFETY DATA S GHS: According to 2015/830/		Printed on Friday, 30 October 2020
<i>Code Number Version 1 Revised 5/10</i>	FM77020 D/2020 9:27:46 AM	1
Section 1. Identification	n of the substance,	/mixture and of the company/undertaking
1.1 Product I dentifier Product Name Code Number Alternative Name REACH Reg No	LAVANDIN FM77020 INCI: Parfum Not registered	
1.2 Relevant identified	d uses of the substa	ance or mixture and uses advised against
Concentrated material	for Fragrance use	
1.3 Details of the supp	olier of the safety d	ata sheet
	Australian Botanical	Products Ltd
	39 Melverton Drive, Victoria, 3803 Australia ABN: 45006782529	Hallam
Telephone Number	Tel No. +613 97094	800
Email Address	info@abp.com.au	
1.4 Emergency Tel No	Emergency No. +61	438196124
Section 2. Hazard Iden	tification	
2.1 Classification of th	e substance or mix	ture
FL 4	Flammable liquid, ca	ategory 4
SCI 2	Skin corrosion/irrita	
SS 1B	Skin sensitisation, c	
EDI 2A EH C3	Eye damage/irritation Aquatic hazard, chro	

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2.2 Label elements GHS classification acco Hazard Pictograms	ording to Regulation (EC)	No 1272/2008	
Signal Word	Warning		
Hazard Statements			
H227	Combustible liquid		
H315	Causes skin irritation		
H317	May cause an allergic sk	in reaction	
H319	Causes serious eye irrita	ation	
H412	Harmful to aquatic life w	ith long lasting effects	
Precautionary State	Precautionary Statements		
P210	Keep away from heat, h other ignition sources.	ot surfaces, sparks, open flames and No smoking.	
P261	Avoid breathing fumes.		
P264	Wash hands thoroughly	after handling	
P273	Avoid release to the env	ironment.	
P280	Wear protective gloves a	and eye protection	
P302+P352	IF ON SKIN: Wash with	plenty of water.	
P305+P351+P338		ously with water for several minutes. if present and easy to do. Continue	
P333+P313	If skin irritation or rash	occurs: Get medical advice.	
P337+P313	If eye irritation persists:	Get medical attention.	
P362+P364	Take off all contaminate	d clothing and wash it before reuse.	
P403+P235	Store in a well-ventilate	d place. Keep cool.	

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P501

Dispose of contents and container in accordance with local regulation.

2.3 Other Hazards

Contains Geraniol, Limonene and Linalool which may produce an allergic reaction

No further information available at this time

Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

3.2 Mixtures

Complex mixture of ingredients

Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 115-95-7 EINECS 204-116-4 REACH	Linalyl acetate FL 4; SCI 2; EDI 2A; EH A3 H227, H315, H319, H402	10% - 30%
CAS 78-70-6 EINECS 201-134-4 REACH	Linalool FL 4;SS 1B H227,H317	10% - 30%
CAS 5989-27-5 EINECS 227-813-5 REACH	d-Limonene (p-Mentha-1,8-diene) FL 3;SCI 2;SS 1B;AH 1;EH A1,C1 H226,H304,H315,H317,H400,H410	< 10%
CAS 470-82-6 EINECS 207-431-5 REACH	Cineols (Eucalyptol) FL 3;ATO 5(2480);SS 1B H226,H303,H317	< 10%
CAS 464-49-3 EINECS 207-355-2 REACH	(+)-bornan-2-one FS 2;ATO 4(1500);ATI 4(1.5);STO-SE 2;EH A3 H228,H302,H332,H371,H402	< 10%

Refer to section 16 for the wording of listed classification and hazard statement codes

Section 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

After inhalation

No known adverse effects. If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal.

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After skin contact

Irritating, may cause an allergic reaction. Remove contaminated clothing and wash thoroughly with soap and water. Seek medical advice if irritation persists or there are any signs of tissue damage.

After eye contact

Highly irritating to the eyes. Flush eyes with plenty of water for 15 minutes including under eyelid. Seek medical advice if initiation persists. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

After ingestion

No adverse effects. Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice if necessary. Never give anything by the mouth to an unconscious patient.

4.2 Most important symptoms and effects, both acute and delayed

Take phrases in sections 2 and 11 into account. No further information available at this time.

4.3 Indication of immediate medical attention and special treatment needed Treat symptomatically.

Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

- 5.2 Special hazards arising from the substance or mixture May produce Carbon dioxide and unidentified organic compounds.
- 5.3 Advice for fire-fighters

Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

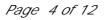
HazChem Code N/A

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. Evacuate all unnecessary personnel. If possible contain the spill.

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6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water.

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

6.4 Reference to other sections Refer to information in Sections 7, 8 and 13

Section 7. Handling and storage

7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatible material.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

7.3 Specific end use(s)

No further information available

Section 8. Exposure controls / personal protection

8.1 Control Parameters

No exposure standards have been established for this material by Work safe Australia. However, as a matter of course, avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe vapour. Sensitive individuals may develop an allergic response.

8.2 Exposure controls

Engineering controls

Natural ventilation should be sufficient, however where vapours of mists are generated the use of a grounded mechanical exhaust ventilation system is recommended.

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Individual protection measures Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period. Eye/face protection Use splash-proof safety glasses and face shield where splashing is possible. Hand protection

Wear chemically resistant disposable gloves.

Other skin protection

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards

No information

Environmental exposure controls

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

National Exposure Standards

No exposure standards have been established for this material by Worksafe Australia.

Biological Limit Values

No biological limit allocated.

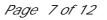
Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C)	87
APPEARANCE	Mobile liquid
COLOUR	Colourless to almost colourless
ODOUR	Fresh, lavandin, eucalyptus
ODOUR THRESHOLD	Not available
pH @20 DEG C	Not available
MELTING/FREEZING POINT	Not available

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INITIAL BOILING POINT AND RANGE	Not available
EVAPORATION RATE	Not available
FLAMMABILITY (SOLID/GAS)	Not available
UPPER/LOWER FLAMMABILITY LIMITS	Not available
VAPOUR PRESSURE	Not available
VAPOUR DENSITY	Not available
SPECIFIC GRAVITY @ 20 deg C	0.990 to 1.020
SOLUBILITIES	Insoluble in water
PARTITION COEFF N-OCTANAL/WATER	Not available
AUTO-IGNITION TEMPERATURE	Not available
DECOMPOSITION TEMPERATURE	Not available
VISCOSITY @ 20 DEG C	Not available
EXPLOSIVE PROPERTIES	Not available
OXIDISING PROPERTIES	Not available
9.2 Other information No further information available	
Section 10. Stability and reactivity	y
10.1 Reactivity Not determined	
10.2 Chemical Stability Stable under the recommended st	orage conditions (see section 7).
10.3 Possibility of hazardous rea No hazardous reactions if stored u	
10.4 Conditions to avoid	f ignition, and open flame. Avoid exposure to air.
10.5 Incompatible materials	and from highly alkaline or acidic material.

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10.6 Hazardous decomposition products

During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No data

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

No data

Carcinogenicity

No data

Reproductive toxicity

No data

STO-single exposure

No data

STO-repeated exposure No data

Aspiration hazard

No data

Information on likely routes of exposure

No data

Symptoms related to the physical, chemical and toxicological characteristics No data

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

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Interactive effects No data Other information No data

Section 12. Ecological information

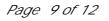
- 12.1 Toxicity Harmful to aquatic life with long lasting effects. Avoid contaminating waterways.
- 12.2 Persistence and degradability No data
- 12.3 Bioaccumulative potential No data
- 12.4 Mobility in soil Prevent contamination of soil, ground and surface water.
- 12.5 Results of PBT and vPvB assessment No data
- 12.6 Other adverse effects See sections 6, 7, 13 and 15.

Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.



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Section 14. Transport information			
14.1 UN number	I	Not Regulated	
14.2 UN proper shippi	ng name	NOT RESTRICTED	
14.3 Transport hazard	14.3 Transport hazard class(es)		
14.4 Packing group	14.4 Packing group		
Tunnel Code	Tunnel Code		
14.5 Environmental Hazards No relevant information available			
14.6 Special precautions for user No relevant information available			
HazChem Code N/A	١		
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable			
Section 15. Regulatory	informatio	n	
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture			
Poison Schedule: Not applicable HS Tariff Code: 3302.90.00			
15.2 Chemical safety a			
Section 16. Other infor	mation		
Full list of precautionary phrases			
P210		from heat, hot surfaces, sparks, open flames and on sources. No smoking.	
P261	Avoid breat	hing fumes.	
P264	Wash hand	s thoroughly after handling	
P272	Contaminat workplace.	ed work clothing should not be allowed out of the	
P273	Avoid relea	se to the environment.	
P280	Wear prote	ctive gloves and eye protection	
P302+P352	IF ON SKIN	: Wash with plenty of water.	

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Code Number FM77020 Version 1 Revised 5/10/2020 9:27:46 AM P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 If skin irritation or rash occurs: Get medical advice. P337+P313 If eye irritation persists: Get medical attention. P351 Rinse cautiously with water for several minutes. P362+P364 Take off all contaminated clothing and wash it before reuse. P403+P235 Store in a well-ventilated place. Keep cool. Dispose of contents and container in accordance with local P501 regulation. Wording of any hazard classes listed in section 3 FL 3 Flammable liquid, category 3 FL 4 Flammable liquid, category 4 FS 2 Flammable solid, category 2 ATO 4 Acute toxicity, oral, category 4 ATO 5 Acute toxicity, oral, category 5 AH 1 Aspiration hazard, category 1 SCI 2 Skin corrosion/irritation, category 2 SS 1B Skin sensitisation, category 1B EDI 2A Eye damage/irritation, category 2A Acute toxicity, inhalation, category 4 ATI 4 STO-SE 2 Specific target organ, single exposure, category 2 EH A1 Aquatic hazard, acute, category 1 EH A3 Aquatic hazard, acute, category 3 EH C1 Aquatic hazard, chronic, category 1 Wording of any hazard statements listed in section 3 H226 Flammable liquid and vapour Combustible liquid H227 Flammable solid H228 H302 Harmful if swallowed May be harmful if swallowed H303 H304 May be fatal if swallowed and enters airways H315 Causes skin irritation May cause an allergic skin reaction H317 H319 Causes serious eye irritation

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H332	Harmful if inhaled
H371	May cause damage to organs
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
References and furth	ner information
KEY:	
N/A = Not applicable	
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Authorised by: JJ 30/1	0/2020

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