

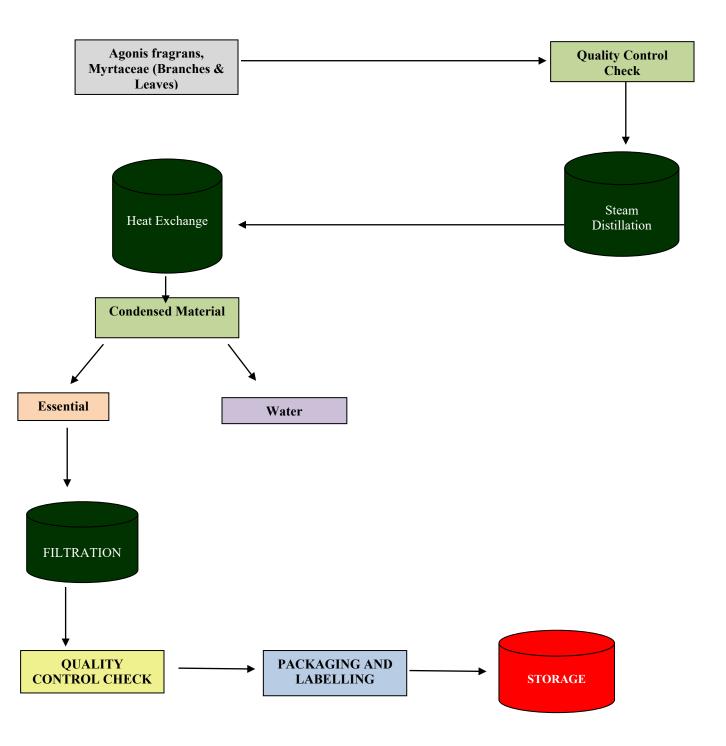
# Certificate of Analysis

PRODUCT DETAILS			
Product Name	FRAGONIA OIL		
Product Code	OEFRAG		
INCI Name	Agonis Fragrans Branch/Leaf Oil		
Country of Origin	Australia		
Expiry Date	February 2023		
Batch Number	4388717		
Our Reference	SO-13594		
Invoice Number	PINV-19642		
Identification	CAS No: NA	EINECS No: NA	4
PHYSICAL AND CHEMICA	L CHARACTERISTIC		
	SPECIFICATION R	ANGE	RESULTS
Appearance	Liquid		Conforms
Colour	Colourless to Pale Yellow		Conforms
Odour	Characteristic		Conforms
Refractive Index @ 20°C	1.450 - 1.490		1.469
Relative Density @ 20°C	0.850 - 0.950		0.887
Optical Rotation °C	+10.0 to +14.0		+13.52
STORAGE AND SHELF LIF	E		
Storage	Store in tightly closed containe	Store in tightly closed container with minimum headspace in a cool, dark and dry	
	place away from heat and sunl	ight.	
Shelf Life	When stored for more than 24	When stored for more than 24 months, quality should be checked	

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 himself as to the suitability of such information for his own particular use. Where we make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.



# FLOW CHART FRAGONIA OIL





# SAFETY DATA SHEET FRAGONIA OIL

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1. Product identifier	
Product name	FRAGONIA OIL
Product number	FRAGON1000
Synonyms; trade names	Agonis frrrragrabs myrtaceae
REACH registration notes	Exempt - Imports <1 tonne pa
1.2. Relevant identified uses of	of the substance or mixture and uses advised against
Identified uses	Suitable for use in cosmetics, fragrances and professional applications only.
1.3. Details of the supplier of	the safety data sheet
Supplier	Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate
	Fordingbridge
	Hampshire
	SP6 1PA
	Tel. +44 1425 655555 (Opening Hours 9am - 5pm)

e-mail technical@madarcorporation.co.uk

#### 1.4. Emergency telephone number

SECTION 2: Hazards identification	
2.1. Classification of the subs	tance or mixture
Classification (EC 1272/2008)	
Physical hazards	Flam. Liq. 3 - H226
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Asp. Tox. 1 - H304
Environmental hazards	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
Human health	May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.
Environmental	Very toxic to aquatic life with long lasting effects.
Physicochemical	Flammable liquid and vapour.
2.2. Label elements	
Hazard pictograms	
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Signal word	Danger
Hazard statements	<ul> <li>H226 Flammable liquid and vapour.</li> <li>H315 Causes skin irritation.</li> <li>H319 Causes serious eye irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H304 May be fatal if swallowed and enters airways.</li> <li>H410 Very toxic to aquatic life with long lasting effects.</li> </ul>
Precautionary statements	<ul> <li>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P273 Avoid release to the environment.</li> <li>P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of water.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P331 Do NOT induce vomiting.</li> <li>P501 Dispose of contents/ container in accordance with national regulations.</li> </ul>
Contains	1, 8 cineole, Alpha Pinene, Linalool, (R)-p-mentha-1,8-diene, p-Cymene, Terpinene-1-ol-4, Beta Pinene, Citronellol, 7-methyl-3-methyleneocta-1,6-diene, Geraniol
Supplementary precautionary statements	<ul> <li>P233 Keep container tightly closed.</li> <li>P240 Ground and bond container and receiving equipment.</li> <li>P241 Use explosion-proof electrical equipment.</li> <li>P242 Use non-sparking tools.</li> <li>P243 Take action to prevent static discharges.</li> <li>P261 Avoid breathing vapour/ spray.</li> <li>P264 Wash contaminated skin thoroughly after handling.</li> <li>P272 Contaminated work clothing should not be allowed out of the workplace.</li> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.</li> <li>Rinse skin with water or shower.</li> <li>P321 Specific treatment (see medical advice on this label).</li> <li>P332+P313 If skin irritation occurs: Get medical advice/ attention.</li> <li>P337+P313 If eye irritation persists: Get medical advice/ attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> <li>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.</li> <li>P391 Collect spillage.</li> <li>P403+P235 Store in a well-ventilated place. Keep cool.</li> <li>P405 Store locked up.</li> </ul>
2.3. Other hazards	

#### 3.2. Mixtures

#### 1, 8 cineole

CAS number: 470-82-6

EC number: 207-431-5

23 - 33%

#### Classification

Flam. Liq. 3 - H226 Skin Sens. 1B - H317

Alpha Pinene		21-31%
CAS number: 80-56-8	EC number: 201-291-9	
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410		
Linalool		6-13%
CAS number: 78-70-6	EC number: 201-134-4	
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317		
p-menth-1-en-8-ol		5-10%
CAS number: 98-55-5	EC number: 202-680-6	
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319		
<b>(R)-p-mentha-1,8-diene</b> CAS number: 5989-27-5	EC number: 227-813-5	5-10%
M factor (Acute) = 1		
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412		
<b>p-Cymene</b> CAS number: 99-87-6	EC number: 202-796-7	1-5%
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Asp. Tox. 1 - H304	9-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, Sl	
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Terpinene-1-ol-4		1-5%
CAS number: 562-74-3	EC number: 209-235-5	
Classification		
Acute Tox. 4 - H302		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Skin Sens. 1 - H317		
STOT SE 3 - H336		
Beta Pinene		1-5%
CAS number: 127-91-3	EC number: 242-060-2	
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Flam. Liq. 3 - H226		
Skin Irrit. 2 - H315		
Skin Sens. 1 - H317		
Asp. Tox. 1 - H304		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		
		4 50/
7-methyl-3-methyleneocta-1,6-diene		1-5%
CAS number: 123-35-3	EC number: 204-622-5	
Classification		
Flam. Liq. 3 - H226		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Skin Sens. 1 - H317		
Asp. Tox. 1 - H304		
Aquatic Chronic 3 - H412		
Geraniol		<2%
	E.O. musch and 000, 077, 4	~270
CAS number: 106-24-1	EC number: 203-377-1	
Classification		
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
Skin Sens. 1 - H317		
Citronellol		<2%
CAS number: 106-22-9	EC number: 203-375-0	
Classification		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Skin Sens. 1 - H317		
	andleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK	

# **FRAGONIA OIL**

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measure	95	
4.1. Description of first aid me	asures	
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.	
Ingestion	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Do not induce vomiting. Get medical attention immediately.	
Skin contact	Remove contaminated clothing and rinse skin thoroughly with water. Get medical attention if any discomfort continues.	
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Continue to rinse for at least 15 minutes and get medical attention.	
4.2. Most important symptoms	and effects, both acute and delayed	
General information	No additional data available.	
4.3. Indication of any immedia	te medical attention and special treatment needed	
Notes for the doctor	Treat symptomatically.	
SECTION 5: Firefighting measure	sures	
5.1. Extinguishing media		
Suitable extinguishing media	Extinguish with foam, carbon dioxide or dry powder.	
5.2. Special hazards arising fr	om the substance or mixture	
Specific hazards	Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.	
Hazardous combustion products	Acrid smoke or fumes.	
5.3. Advice for firefighters		
Protective actions during firefighting	Wear self-contained breathing apparatus. Wear full protective clothing Evacuate area. Contain spillage with sand, earth or other suitable non-combustible material.	
SECTION 6: Accidental release	se measures	
6.1. Personal precautions, pro	tective equipment and emergency procedures	
Personal precautions	Avoid inhalation of vapours and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food and drink. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.	
6.2. Environmental precaution	<u>s</u>	
Environmental precautions	Do not discharge into drains or watercourses or onto the ground.	
6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	Do not smoke in work area. Wear protective clothing as described in Section 8 of this safety data sheet. Absorb with inert, non-combustible, inorganic absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite). Sweep up and remove to an approved disposal container. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.	
6.4. Reference to other section	ns	
SECTION 7: Handling and sto	rage	

#### 7.1. Precautions for safe handling Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Usage precautions smoking. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes and clothing. 7.2. Conditions for safe storage, including any incompatibilities Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Storage precautions smoking. Store in tightly-closed, original container in a dry and cool place. Protect from sunlight. 7.3. Specific end use(s) Specific end use(s) No additional data available. SECTION 8: Exposure controls/Personal protection 8.1. Control parameters 1, 8 cineole (CAS: 470-82-6) DNEL Workers - Inhalation; Long term systemic effects: 7.05 mg/m<sup>3</sup> Workers - Dermal; Long term systemic effects: 2 mg/kg, bw/day General population - Inhalation; Long term systemic effects: 1.74 mg/m<sup>3</sup> General population - Dermal; Long term systemic effects: 1 mg/kg, bw/day General population - Oral; Long term systemic effects: 600 mg/kg, bw/day **PNEC** - Fresh water; Short term 5.7 mg/l - Intermittent release, Fresh water; 0.57 mg/l - marine water; Short term 5.7 mg/l - STP; Short term 10 mg/l - Sediment (Freshwater); Short term 1.425 mg/kg - Sediment (Marinewater); Short term 0.142 mg/kg - Soil; Short term 0.25 mg/kg Alpha Pinene (CAS: 80-56-8) DNEL Workers - Inhalation; Long term systemic effects: 3.8 mg/m<sup>3</sup> Workers - Dermal; Long term systemic effects: 0.54 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 0.67 mg/m<sup>3</sup> General population - Dermal; Long term systemic effects: 0.19 bw/day, mg/kg General population - Oral; Long term systemic effects: 0.19 mg/kg, bw/day **PNEC** - Fresh water; Short term 0.606 mg/l - Intermittent release, Fresh water; 3.03 mg/l - marine water; Short term 0.061 mg/l - Intermittent release, marine water; 0.303 mg/l - STP; Short term 0.2 mg/l - Sediment (Freshwater); Short term 157 mg/kg - Sediment (Marinewater); Short term 15.7 mg/kg - Soil; Short term 31.7 mg/kg Linalool (CAS: 78-70-6)

DNEL	Workers - Dermal; Short term systemic effects: 5 mg/kg Workers - Inhalation; Short term systemic effects: 16.5 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 2.5 mg/kg Workers - Inhalation; Long term systemic effects: 2.8 mg/m <sup>3</sup> General population - Oral; Short term systemic effects: 1.5 mg/kg General population - Dermal; Short term systemic effects: 2.5 mg/kg General population - Inhalation; Short term systemic effects: 4.1 mg/m <sup>3</sup> General population - Oral; Long term systemic effects: 0.2 mg/kg General population - Dermal; Long term systemic effects: 1.25 mg/kg General population - Inhalation; Long term systemic effects: 0.7 mg/m <sup>3</sup> -;:
PNEC	<ul> <li>STP; Short term 10 mg/l</li> <li>Soil; Short term 0.327 mg/kg</li> <li>Intermittent release; Short term 2 mg/l</li> <li>Fresh water; Short term 0.2 mg/l</li> <li>marine water; Short term 0.02 mg/l</li> <li>Sediment (Freshwater); Short term 2.22 mg/kg</li> <li>Sediment (Marinewater); Short term 0.222 mg/kg</li> </ul>
	p-menth-1-en-8-ol (CAS: 98-55-5)
PNEC	<ul> <li>Fresh water; Short term 68 mg/l</li> <li>marine water; Short term 6.8 mg/l</li> <li>STP; Short term 2.6 mg/l</li> <li>Sediment (Freshwater); Short term 1.85 mg/kg</li> <li>Sediment (Marinewater); Short term 0.185 mg/kg</li> <li>Soil; Short term 0.329 mg/kg</li> </ul>
	<u>(R)-p-mentha-1,8-diene (CAS: 5989-27-5)</u>
DNEL	Workers - Inhalation; Long term systemic effects: 33.3 mg/m <sup>3</sup> General population - Oral; Long term systemic effects: 4.76 mg/kg
PNEC	- STP; 1.8 mg/l - Soil; 0.262 mg/kg - Fresh water; 0.0054 mg/l - marine water; 0.00054 mg/l - Sediment (Freshwater); 1.32 mg/kg - Sediment (Marinewater); 0.13 mg/kg
	Beta Pinene (CAS: 127-91-3)
DNEL	Workers - Inhalation; Long term systemic effects: 5.69 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 0.8 mg/kg, bw/day General population - Inhalation; Long term systemic effects: 1 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 0.3 bw/day, mg/kg General population - Oral; Long term systemic effects: 0.3 bw/day, mg/kg
PNEC	<ul> <li>Fresh water; Short term 1.004 mg/l</li> <li>Fresh water, Intermittent release; 5.02 mg/l</li> <li>marine water; Short term 0.1 mg/l</li> <li>STP; Short term 3.26 mg/l</li> <li>Sediment (Freshwater); Short term 0.337 mg/kg</li> <li>Sediment (Marinewater); Short term 0.034 mg/kg</li> <li>Soil; Short term 0.067 mg/kg</li> <li>BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk</li> </ul>
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#### 7-methyl-3-methyleneocta-1,6-diene (CAS: 123-35-3)

DNEL	Workers - Dermal; Long term systemic effects: 0.83 mg/kg Workers - Inhalation; Long term systemic effects: 5.83 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 0.42 mg/kg General population - Inhalation; Long term systemic effects: 1.25 mg/m <sup>3</sup>
PNEC	- STP; 0.2 mg/l - Soil; 1.015 mg/kg - Fresh water; 0.00028 mg/l - marine water; 0.0008 mg/l - Sediment (Freshwater); 5.022 mg/kg - Sediment (Marinewater); 0.502 mg/kg
	Citronellol (CAS: 106-22-9)
DNEL	Workers - Inhalation; Long term systemic effects: 161.6 mg/m <sup>3</sup> Workers - Inhalation; Long term local effects: 10 mg/m <sup>3</sup> Workers - Inhalation; Short term local effects: 10 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 327.4 bw/day, mg/kg Workers - Dermal; Short term local effects: 2.950 mg/cm <sup>2</sup> General population - Inhalation; Long term systemic effects: 47.8 mg/m <sup>3</sup> General population - Inhalation; Long term local effects: 10 mg/m <sup>3</sup> General population - Inhalation; Short term local effects: 10 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 196.4 bw/day, mg/kg General population - Dermal; Short term local effects: 2.950 mg/cm <sup>2</sup>
PNEC	<ul> <li>Fresh water; Short term 0.002 mg/l</li> <li>Intermittent release, Fresh water; Short term 0.024 mg/l</li> <li>marine water; Short term 0 mg/l</li> <li>STP; Short term 580 mg/l</li> <li>Sediment (Freshwater); Short term 0.026 mg/kg</li> <li>Sediment (Marinewater); Short term 0.003 mg/kg</li> <li>Soil; Short term 0.004 mg/kg</li> </ul> <u>Geraniol (CAS: 106-24-1)</u>
DNEL	Workers - Inhalation; Long term systemic effects: 161.6 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 12.5 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 47.8 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 7.5 bw/day, mg/kg General population - Oral; Long term systemic effects: 13.75 mg/kg, bw/day
PNEC	<ul> <li>Fresh water; Short term 0.011 mg/l</li> <li>Intermittent release, Fresh water; 0.108 mg/l</li> <li>marine water; Short term 0.001 mg/l</li> <li>STP; Short term 0.7 mg/l</li> <li>Sediment (Freshwater); Short term 0.115 mg/kg</li> <li>Sediment (Marinewater); Short term 0.011 mg/kg</li> <li>Soil; Short term 0.017 mg/kg</li> </ul>

8.2. Exposure controls

#### Protective equipment





Appropriate engineering controls	Provide eyewash station
Personal protection	Avoid inhalation of vapours and spray/mists.
Eye/face protection	Wear tight-fitting, chemical splash goggles or face shield.
Hand protection	Chemical resistant gloves (PVC)
Other skin and body protection	Wear apron or protective clothing in case of contact.
Hygiene measures	Good personal hygiene procedures should be implemented.
Respiratory protection	Generally unnecessary in a well ventilated area. If ventilation is insufficient, respiratory protection must be worn.
Environmental exposure controls	Avoid discharging into drains.

#### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties		
Appearance	Liquid.	
Colour	Colourless to pale yellow.	
Odour	Characteristic.	
Flash point	46°C	
Relative density	0.850 - 0.950 @ 20°C	
Solubility(ies)	Insoluble in water.	
9.2. Other information		
Refractive index	1.450 - 1.490 @ 20°C	
Optical Rotation	+10.0 to +14.0	
Hydrocarbon Content		
SECTION 10: Stability and re	eactivity	
10.1. Reactivity		
Reactivity	No additional data available.	
10.2. Chemical stability		
Stability	Stable under the prescribed storage conditions.	
10.3. Possibility of hazardous reactions		
Possibility of hazardous reactions	No additional data available.	
10.4. Conditions to avoid		
Conditions to avoid	Avoid heat, flames and other sources of ignition.	
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10 5 Incompatible material	_
10.5. Incompatible materials Materials to avoid	-
	Acids. bases Strong oxidising agents.
10.6. Hazardous decompos	
Hazardous decomposition products	No additional data available.
SECTION 11: Toxicological	information
11.1. Information on toxicol	ogical effects
Acute toxicity - oral	
Notes (oral LD₅₀)	No additional data available.
Skin corrosion/irritation	
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation Serious eye damage/irritation	—
Skin sensitisation Skin sensitisation	May cause an allergic skin reaction.
Germ cell mutagenicity Summary	No additional data available.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
Specific target organ toxicity	v - single exposure
Summary	No additional data available.
Aspiration hazard	
Aspiration hazard	May be fatal if swallowed and enters airways.
SECTION 12: Ecological inf	formation
Ecotoxicity	There are no data on the ecotoxicity of this product.
12.1. Toxicity	
12.2. Persistence and degra	<u>·</u>
12.3. Bioaccumulative poter	ntial
<u>12.4. Mobility in soil</u> 12.5. Results of PBT and vi	2vB assassment
12.5. Results of PBT and Vi 12.6. Other adverse effects	
SECTION 13: Disposal considerations	
13.1. Waste treatment meth	nods
SECTION 14: Transport info	ormation
14.1. UN number	
UN No. (ADR/RID)	1169
UN No. (IMDG)	1169
UN No. (ICAO)	1169
<b>UN No. (ADN)</b> BiOr	1169 igins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 10 of 12

#### 14.2. UN proper shipping name

Proper shipping name (ADR/RID)	EXTRACTS, AROMATIC, LIQUID	
Proper shipping name (IMDG)	EXTRACTS, AROMATIC, LIQUID	
Proper shipping name (ICAO)	EXTRACTS, AROMATIC, LIQUID	
Proper shipping name (ADN)	EXTRACTS, AROMATIC, LIQUID	
14.3. Transport hazard class(es)		
ADR/RID class	3	
ADR/RID classification code	F1	
ADR/RID label	3	

IMDG class	3
ICAO class/division	3
ADN class	3

#### Transport labels



#### 14.4. Packing group

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

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



14.6. Special precautions for user	
EmS	F-E, S-D
ADR transport category	3
Emergency Action Code	3Y
Hazard Identification Number (ADR/RID)	30
Tunnel restriction code	(D/E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

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

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) (as amended). Dangerous Preparations Directive 1999/45/EC.
Guidance	CHIP for everyone HSG228.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### SECTION 16: Other information

Revision date	14/10/2019
Revision	1
SDS number	5350
Hazard statements in full	H226 Flammable liquid and vapour.
	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.
	H336 May cause drowsiness or dizziness.
	H400 Very toxic to aquatic life.
	H410 Very toxic to aquatic life with long lasting effects.
	H412 Harmful to aquatic life with long lasting effects.

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.



# **Product Specification**

PRODUCT DETAILS	
Product Name	FRAGONIA OIL
Product Code	OAFRAG
INCI Name	Agonis Fragrans Branch/Leaf Oil
Country of Origin	Australia
Tariff Number	33012941
REACH Registration	Exempt <1T PA
Natural Status	We hereby declare, to the best of our knowledge and from information received from our supplier, that this product is 100% pure and natura.
Food Grade Status	Not applicable
Kosher Certified	No but can be added
Halal Certified	We hereby delcare, from information received from our supplier, that this product does not contain any ingredient derived from animal origin, extracted from hair or feathers, animal fats, animal extracts, blood of any origin, blood plasma, pork and/or other meat products. This product does not contain alcohol (ethanol or grain alcohol) and has not been used in the manufacturing process.
GMO Declaration	To the best of our knowledge and from information received from our supplier, this product does not derive from genetically modified starting raw material, or additives that are derived from genetically modifed organisms.
Manufacturing Process	Agonis Fragrans Branch/Leaf Oil is the volatile oil obtained by steam distillation from the branches and leaves of Agonis fragrans, Myrtaceae.
Identification	CAS No: NA EINECS No: NA
PHYSICAL AND CHEMIC	CAL CHARACTERISTIC
Appearance	Liquid
Colour	Colourless to Pale Yellow
Odour	Characteristic
Refractive Index @ 20°C	1.450 - 1.490
Relative Density @ 20°C	0.850 - 0.950
Optical Rotation °C	+10.0 to +14.0
Flash Point	46°c
Solubility in water @ 25°c	Insoluble in water
<b>CALIFORNIAN PROPOS</b>	ITION 65
Contains Myrcene / B-Myrcer	ne which are listed under Proposition 65 State Drinking Water and Toxic Enforcement Act
FRAGRANCE ALLERGEN	IS
Citronellol (106-22-9) < <b>2%</b>	Limonene (5989-27-5) <10%
Geraniol (106-24-1) < <mark>2%</mark>	Linalool (78-70-6) <13%
FOOD ALLERGENS	
NONE PRESENT	
IFRA	
Geraniol (106-24-1) < <mark>2%</mark>	Citronellol (106-22-9) < <b>2%</b>
STORAGE AND SHELF L	
Storage	Store in tightly closed container with minimum headspace in a cool, dark and dry place away from heat and sunlight.
Shelf Life	When stored for more than 24 months, quality should be checked
	cific 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, accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where we make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.



# **Vegan and Vegetarian Statement**

IDENTIFICATION	
Product: FRAG	ONIA OIL non food
Cas No: NA	
EINECS No: NA	
	STATEMENT
We, Madar Corporation Limi	ted, from information received from our supplier, hereby declare
that the material listed above is suitable for the following:	
Vegans (Excludes all animal derived products, including dairy, eggs, leather, bee products (beeswax and honey).	
Lacto Vegetarians ( Same as vegan but allows milk products and bee products.	
Ovo Vegetarians (Same as vegan but allows egg products and bee products)	
It does not contain any animal ingredients or animal by products. No animal ingredients or by products are used in the manufacturing process.	
14/10/2019	
	best of our knowledge and from information received from our supplier. It the obligation to carry out an examination of the goods received. All uses