

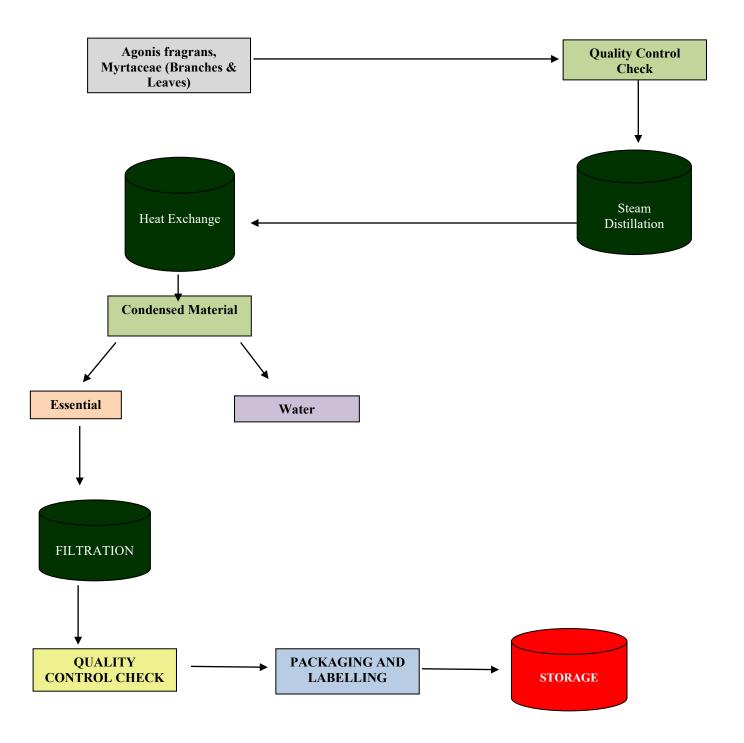
# **Certificate of Analysis**

PRODUCT DETAILS						
Product Name	FRAGONIA OIL					
Product Code		OEFRAG				
INCI Name		Agonis Fragrans Branch/Leaf Oil				
Country of Origin		Australia				
Expiry Date		August 2024				
Batch Number		4441311				
Identification		CAS No: NA EINECS No:		NA		
PHYSICAL AND CHEMICAL CHARACTERISTIC						
		SPECIFICATION RANGE		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		0.897		
Optical Rotation °C		+10.0 to +14.0		+11.62		
MAIN CONSTITUEN	ITS					
CONSTTUENT RANGE	RESULTS	CONSTITUENT RANGE	RESULTS	CONSTIT	UENT RANGE	RESULTS
1,8-Cineole <b>23-33</b> %	27.98%	A Pinene <b>21-31%</b>	22.52%	Linalool 6-	13%	12.30%
A Terpineol <b>5-10%</b>	6.56%	Limonene 2-10%	2.15%	p-Cymene	1-5%	1.49%
Terpinene-1-ol-4 <b>1-5%</b>	2.82%					
STORAGE AND SHE	LF LIFE					
Storage	Store in tightly closed container with minimum headspace in a cool, dark and		ol, dark and			
	dry place away from hea	dry place away from heat and sunlight.				
Shelf Life	Shelf Life When stored for more than 24 months, quality should be checked			d		

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.

# MYSTIC M@MENTS

# 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 OEFRAG

Synonyms; trade names Agonis frrrragrabs myrtaceae

REACH registration notes Exempt - Imports <1 tonne pa

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Suitable for use in cosmetics and fragrances

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 substance 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









#### FRAGONIA OIL

Signal word Danger

Hazard statements H226 Flammable liquid and vapour.

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. H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P273 Avoid release to the environment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P331 Do NOT induce vomiting.

P501 Dispose of contents/ container in accordance with national regulations.

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

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof electrical equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P261 Avoid breathing vapour/ spray.

P264 Wash contaminated skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water or shower.

P321 Specific treatment (see medical advice on this label).

P332+P313 If skin irritation occurs: Get medical advice/ attention.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.

P337+P313 If eye irritation persists: Get medical advice/ attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

P391 Collect spillage.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

## 2.3. Other hazards

## SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

1, 8 cineole 23 - 33%

CAS number: 470-82-6 EC number: 207-431-5

Classification

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

(R)-p-mentha-1,8-diene

# FRAGONIA OIL

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	
Classification		
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	
Classification Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		

5-10%

CAS number: 5989-27-5	EC number: 227-813-5	
M factor (Acute) = 1		
Classification		
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		

p-Cymene		1-5%
CAS number: 99-87-6	EC number: 202-796-7	
Classification		
Flam. Liq. 3 - H226		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Asp. Tox. 1 - H304		

STOT SE 3 - H336

# FRAGONIA OIL

Terpinene-1-ol-4
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

## Deta Pinene

CAS number: 127-91-3

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 1 - H410

7-methyl-3-methyleneocta-1,6-diene
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%</th>

 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

#### FRAGONIA OIL

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

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

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 immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

#### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide or dry powder.

#### 5.2. Special hazards arising from 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 measures

#### 6.1. Personal precautions, protective 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 precautions

**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 sections

## SECTION 7: Handling and storage

#### FRAGONIA OIL

#### 7.1. Precautions for safe handling

**Usage precautions** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

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

Storage precautions Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

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/m³ 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/kgSediment (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/m³

Workers - Dermal; Long term systemic effects: 0.54 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 0.67 mg/m³ 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)

#### FRAGONIA OIL

**DNEL** Workers - Dermal; Short term systemic effects: 5 mg/kg

Workers - Inhalation; Short term systemic effects: 16.5 mg/m³
Workers - Dermal; Long term systemic effects: 2.5 mg/kg
Workers - Inhalation; Long term systemic effects: 2.8 mg/m³
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/m³
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/m³

PNEC - STP; Short term 10 mg/l

-;:

- Soil; Short term 0.327 mg/kg

Intermittent release; Short term 2 mg/l
Fresh water; Short term 0.2 mg/l
marine water; Short term 0.02 mg/l

Sediment (Freshwater); Short term 2.22 mg/kgSediment (Marinewater); Short term 0.222 mg/kg

### p-menth-1-en-8-ol (CAS: 98-55-5)

PNEC - Fresh water; Short term 68 mg/l

- marine water; Short term 6.8 mg/l

- STP; Short term 2.6 mg/l

Sediment (Freshwater); Short term 1.85 mg/kgSediment (Marinewater); Short term 0.185 mg/kg

- Soil; Short term 0.329 mg/kg

#### (R)-p-mentha-1,8-diene (CAS: 5989-27-5)

**DNEL** Workers - Inhalation; Long term systemic effects: 33.3 mg/m³

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/lmarine water; 0.00054 mg/l

Sediment (Freshwater); 1.32 mg/kgSediment (Marinewater); 0.13 mg/kg

#### Beta Pinene (CAS: 127-91-3)

**DNEL** Workers - Inhalation; Long term systemic effects: 5.69 mg/m³

Workers - Dermal; Long term systemic effects: 0.8 mg/kg, bw/day General population - Inhalation; Long term systemic effects: 1 mg/m³

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 - Fresh water; Short term 1.004 mg/l

- Fresh water, Intermittent release; 5.02 mg/l

- marine water; Short term 0.1 mg/l

- STP; Short term 3.26 mg/l

Sediment (Freshwater); Short term 0.337 mg/kgSediment (Marinewater); Short term 0.034 mg/kg

- Soil; Short term 0.067 mg/kg

#### FRAGONIA OIL

#### 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/m3

General population - Dermal; Long term systemic effects: 0.42 mg/kg General population - Inhalation; Long term systemic effects: 1.25 mg/m³

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/kgSediment (Marinewater); 0.502 mg/kg

#### Citronellol (CAS: 106-22-9)

**DNEL** Workers - Inhalation; Long term systemic effects: 161.6 mg/m³

Workers - Inhalation; Long term local effects: 10 mg/m³ Workers - Inhalation; Short term local effects: 10 mg/m³

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/m³ General population - Inhalation; Long term local effects: 10 mg/m³ General population - Inhalation; Short term local effects: 10 mg/m³

General population - Dermal; Long term systemic effects: 196.4 bw/day, mg/kg

General population - Dermal; Short term local effects: 2.950 mg/cm² General population - Oral; Long term systemic effects: 13.8 mg/kg, bw/day

PNEC - Fresh water; Short term 0.002 mg/l

- Intermittent release, Fresh water; Short term 0.024 mg/l

marine water; Short term 0 mg/lSTP; Short term 580 mg/l

Sediment (Freshwater); Short term 0.026 mg/kgSediment (Marinewater); Short term 0.003 mg/kg

- Soil; Short term 0.004 mg/kg

### Geraniol (CAS: 106-24-1)

**DNEL** Workers - Inhalation; Long term systemic effects: 161.6 mg/m³

Workers - Dermal; Long term systemic effects: 12.5 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 47.8 mg/m³ 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 - Fresh water; Short term 0.011 mg/l

- Intermittent release, Fresh water; 0.108 mg/l

- marine water; Short term 0.001 mg/l

- STP; Short term 0.7 mg/l

Sediment (Freshwater); Short term 0.115 mg/kgSediment (Marinewater); Short term 0.011 mg/kg

- Soil; Short term 0.017 mg/kg

#### 8.2. Exposure controls

# FRAGONIA OIL

#### 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 G

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 reactivity

# 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.

#### FRAGONIA OIL

10.5. Incompatible materials

Materials to avoid Acids. bases Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition

No additional data available.

products

#### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD<sub>50</sub>) No additional data available.

Skin corrosion/irritation

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye 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 - single exposure

**Summary** No additional data available.

Aspiration hazard

**Aspiration hazard** May be fatal if swallowed and enters airways.

#### SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

# SECTION 13: Disposal considerations

# 13.1. Waste treatment methods

#### SECTION 14: Transport information

#### 14.1. UN number

**UN No. (ADR/RID)** 1169

**UN No. (IMDG)** 1169

**UN No. (ICAO)** 1169

**UN No. (ADN)** 1169

# FRAGONIA OIL

#### 14.2. UN proper shipping name

Proper shipping name

EXTRACTS, AROMATIC, LIQUID

(ADR/RID)

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

ICAO packing group

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 30

(ADR/RID)

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

#### FRAGONIA OIL

**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			
	EDA CONIA OII		
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 CHEMICA	AL 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		
CALIFORNIAN PROPOSI	TION 65		
Contains Myrcene / B-Myrcene	e which are listed under Proposition 65 State Drinking Water and Toxic Enforcement Act		
FRAGRANCE ALLERGENS			
Citronellol (106-22-9) <2%	Limonene (5989-27-5) <10%		
Geraniol (106-24-1) < 2%	Linalool (78-70-6) <13%		
FOOD ALLERGENS			
NONE PRESENT			
IFRA			
Geraniol (106-24-1) < 2%	Citronellol (106-22-9) <2%		
STORAGE AND SHELF LI			
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		
	Tribut state of 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.



# **Vegan and Vegetarian Statement**

	IDENTIFICATION	
Product:	FRAGONIA OIL non food	
Cas No:	NA	
EINECS No:	NA	
STATEMENT		

We, Madar Corporation Limited, 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

This document represents to the best of our knowledge and from information received from our supplier. It does not release the buyer from the obligation to carry out an examination of the goods received. All uses made by the buyer are done under their own responsibility.