

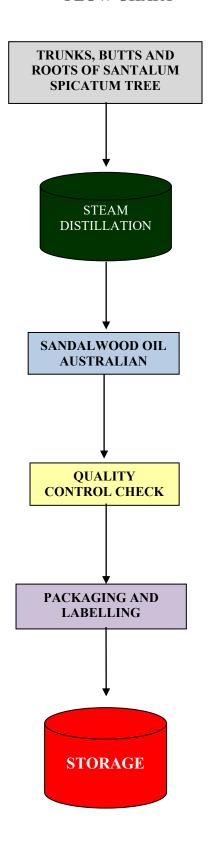
Certificate of Analysis

Product Name		SANDALWOOD OIL AUSTRALIAN			
Product Code		OESANDAUS			
		0.137.1137.100			
Datah Number		4402006			
Batch Number		4483806			
Best Before End		October 2025			
Identification		CAS No: 92875-02-0		EINECS No: 296-618-5	
		FEMA: 3005		Alternative CAS: 8024-35-9	
PHYSICAL AND CH	EMICAL CH	IARACTERISTIC			
		SPECIFICATION RANGE		RESULTS	
Appearance		Viscous Liquid		Conforms	
Colour		Light Yellow		Conforms	
Odour		Warm, Sweet, woody		Conforms	
Relative Density @ 20°c		0.930 - 0.980		0.947	
Refractive Index @ 20°c		1.498 - 1.518		1.503	
Flash Point °C		>135		Conforms	
Optical Rotation °		-16 to +10		+3.6	
MAIN CONSTITUE	NTS				
CONSTITUENT RANGE	RESULTS	CONSTITUENT RANGE	RESULTS	CONSTITUENT RANGE	RESULTS
Santalol Alpha 15-25%	22.68%	trans-trans-Farnesol 2.5-15 %	8.30%	Santalol-beta-trans 0.5-3.5%	1.55%
STORAGE AND SHI	LF LIFE				
Storage		Store in tightly closed container with minimum headspace in a cool, dark and dry			
		place.			
Shelf Life		36 Months unopened and stored as above.			

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SANDALWOOD OIL AUSTRALIAN FLOW CHART



MYSTIC MOMENTS

SAFETY DATA SHEET SANDALWOOD OIL AUSTRALIAN

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name SANDALWOOD OIL AUSTRALIAN

Synonyms; trade names Santalum Spicatum Wood Oil

 CAS number Alternative
 92875-02-0

 Cas Number
 8024-35-9

EC number 296-618-5

FEMA No: 3005

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

Industrial, only for professional use

1.3. Details of the supplier of the safety data sheet

Supplier Madar Corporation Limited

19 - 20 Sandleheath Industrial Estate

Fordingbridge SP6 1PA

Tel. +44 1425 655 555

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 Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317

Environmental hazards Aquatic Chronic 2 - H411

Human health May cause an allergic skin reaction. Causes skin irritation. Causes serious eye irritation.

Environmental Toxic to aquatic life with long lasting effects.

2.2. Label elements

EC number 296-618-5

Hazard pictograms





Signal word Warning

Hazard statements H315 Causes skin irritation.

H319 Causes serious eye irritation. H317 May cause an allergic skin reaction.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements P261 Avoid breathing vapour/ spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

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

contact lenses, if present and easy to do. Continue rinsing. P332+P313 If skin irritation occurs: Get medical advice/ attention.

P391 Collect spillage.

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

P272 Contaminated work clothing should not be allowed out of the workplace.

Contains Santalol Alpha, Farnseol, Santalol-beta-trans

Supplementary precautionary

statements

P264 Wash contaminated skin thoroughly after handling.

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

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

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.

2.3. Other hazards

Revision date: 16/04/2021 Revision: 3 Supersedes date: 15/04/2021

SANDALWOOD OIL AUSTRALIAN

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Santalol Alpha 15 - 25%

CAS number: 115-71-9 EC number: 204-102-8

Classification

Skin Sens. 1B - H317

Farnseol 2.5 - 15%

CAS number: 4602-84-0 EC number: 225-004-1

M factor (Acute) = 1 M factor (Chronic) = 1

Classification

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

Santalol-beta-trans 0.5 - 3.5%

CAS number: 37172-32-0

Classification

Skin Sens. 1 - H317

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 Remove person to fresh air and keep comfortable for breathing. Get medical attention if any

discomfort continues.

Ingestion Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if any

discomfort continues.

Skin contact Remove contaminated clothing. Wash skin thoroughly with soap and water or use an

approved skin cleanser. Continue to rinse for at least 15 minutes and get medical attention.

Eye contact Remove any contact lenses and open eyelids wide apart. 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 further information available at this time.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No data available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use as appropriate carbon dixoide (CO2), dry chemical or foam

Unsuitable extinguishing

media

For safety reasons do not use full water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards None known.

Hazardous combustion

products

No data available.

5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours. Cool containers exposed to heat with water spray and

remove them from the fire area if it can be done without risk.

Special protective equipment

for firefighters

Wear full protective clothing

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation of the working area

Ensure adequate ventilation of the working area, evacuate personnel to safe area, wear suitable protective equipment. Keep unnecessary and unprotected personnel away from the spillage. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin and eyes. Avoid inhalation of dust and vapours. If ventilation is inadequate, suitable respiratory protection must be worn. Wear protective clothing as described in Section 8 of this

safety data sheet. Wash thoroughly after dealing with a spillage.

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

Cover with inert, inorganic, non-combustible material (e.g dry-lime, sand, soda ash). Place in covered containers and dispose of in accordance with local authority guidelines. Never return spills in original containers for re-use. Wash spill site after material pick up is complete. To prevent release, place container with damaged side up.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Apply good manufacturing practice and industrial hygiene practices. Keep containers sealed when not in use. Wear protective clothing, gloves, eye and face protection. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours. Use only in well-ventilated areas. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid release to the environment. Do not empty into drains. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment









Appropriate engineering

controls

Provide eyewash station Provide adequate ventilation.

Personal protection Use personal protection according to Directive 89/686/EEC

Eye/face protection Approved safety goggles.

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. Do not allow run-off fire fighting to enter drains or water

courses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Viscous liquid.

Colour Pale Yellow. to golden Brown.

Odour Warm Sweet Woody

Flash point > 135°C

Relative density 0.930 - 0.980 @ 20°C

9.2. Other information

Refractive index 1.498 - 1.518 @ 20°C

Optical Rotation -16 to +10

Hydrocarbon Content

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No hazardous reactions if stored and handled as prescribed / indicated.

10.2. Chemical stability

Stability Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous

No data available.

reactions

products

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid Avoid contact with the following materials: Strong acids. Strong oxidising agents. Strong

alkalis.

10.6. Hazardous decomposition products

Hazardous decomposition

Liable to cause smoke and acrid fumes during combustion: carbon monoxide, carbon dioxide

and other non identified organic compounds may be formed.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No data available.

Acute toxicity - oral

Notes (oral LD50) No information available.

Acute toxicity - dermal

No information available. Notes (dermal LD50)

Acute toxicity - inhalation

Notes (inhalation LC50) No information available.

Skin corrosion/irritation

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye irritation.

Respiratory sensitisation

Respiratory sensitisation No information available.

Skin sensitisation

Skin sensitisation May cause an allergic skin reaction.

Reproductive toxicity

Reproductive toxicity - fertility No data available.

Specific target organ toxicity - repeated exposure

Target organs No data available.

Skin contact No data available.

SECTION 12: Ecological information

12.1. Toxicity

Toxicity No data available.

Acute aquatic toxicity

Acute toxicity - No data available.

microorganisms

Chronic aquatic toxicity

Chronic toxicity - aquatic N

No data available.

invertebrates

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

12.4. Mobility in soil

Adsorption/desorption

No information available.

coefficient

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Do not empty into drains.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 3082 UN No. (IMDG) 3082

UN No. (ICAO) 3082

UN No. (ADN) 3082

14.2. UN proper shipping name

Proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(ADR/RID)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper shipping name (ADN) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADR/RID class 9

ADR/RID classification code M6

ADR/RID label 9

IMDG class 9

ICAO class/division 9

ADN class 9

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-A, S-F

ADR transport category 3

Emergency Action Code •3Z

Hazard Identification Number 90

(ADR/RID)

Tunnel restriction code (E)

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

Revision date: 16/04/2021 Revision: 3 Supersedes date: 15/04/2021

SANDALWOOD OIL AUSTRALIAN

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).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Guidance CHIP for everyone HSG228.

15.2. Chemical safety assessment

SECTION 16: Other information

Revision date 16/04/2021

Revision 3

Supersedes date 15/04/2021

SDS number 5040

Hazard statements in full H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

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Product Specification

PRODUCT DETAILS					
Product Name	SANDALWOOD OIL AUSTRALIAN				
Product Code	OESANDAUST				
Tariff Number	33012941				
Country of Origin	Australian				
INCI Name	Santalum Spicatum Wood Oil				
Natural Status	We hereby declare, to the best of our knowledge and from information received from our supplier, that this product is in accordance to the requirements of Articles 3 (2) (d) of Regulation (EC) 1334/2008 and therefore can be designated as natural.				
Food Grade Status	Not Applicable				
Kosher Certified	Not Certified	Not Certified			
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	Steam Distillation of the Trunks, Butts and Roots of Santalum Spicatum Trees.				
Identification	CAS No: 92875-02-0	EINECS No: 296-618-5			
	FEMA: 3005	Alternative CAS: 8024-35-9			
PHYSICAL AND CHEMIC	AL CHARACTERISTIC				
Appearance	Viscous Liquid				
Colour	Pale Yellow to Golden Brow	Pale Yellow to Golden Brown			
Odour	Warm, Sweet, woody				
Relative Density @ 20°c	0.930 - 0.980	0.930 - 0.980			
Refractive Index @ 20°c	1.498 - 1.518	1.498 - 1.518			
Flash Point °C	>135	>135			
Optical Rotation °	-16 to +10				
FRAGRANCE ALLERGEN	S				
NONE PRESENT					
FOOD ALLERGENS	·				
NOT APPLICABLE					
IFRA					
Farnesol (4602-84-0) 2.5-15%					
STORAGE AND SHELF LI	FE				
Storage	Store in tightly closed conta	Store in tightly closed container with minimum headspace in a cool, dark and dry place.			
Shelf Life	24 months unopened and stored as above.				
<u> </u>					

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Vegan and Vegetarian Statement

IDENTIFICATION					
Product:	Sandalwood Oil Australian				
Cas No:	92875-02-0				
EINECS No:	296-618-5				
STATEMENT					

We, Madar Corporation Limited, from information received from our supplier, hereby declare that the material listed above is compliant with a vegan or vegetarian diet.

It does not contain any animal ingredients or animal by products. No animal ingredients or by products are used in the manufacturing process.

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.