

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SANDALWOOD AUSTRALIAN, ESSENTIAL OIL ORGANIC

BATCH NUMBER: 4413008

PRODUCT INCI: SANTALUM SPICATA WOOD OIL

CAS NUMBER: 8806-87-9 / 8024-35-9
EINECS NUMBER: 84775-42-8 / 296-618-5
MANUFACTURING METHOD: STEAM DISTILLATION

BEST BEFORE DATE: OCTOBER 2023

ANALYTICAL DETAILS	Range	RESULTS
Appearance	LIQUID	-
Colour	YELLOW - GOLDEN	-
Odour	CHARACTERISTIC	-
SPECIFIC GRAVITY @ 20°C	0.930 - 0.980	0.958
Refractive Index @ 20°C	1.500 – 1.520	1.5064
OPTICAL ROTATION (°C)	-16.0 TO +4.0	-0.7

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT



Allergen Declaration:

	Sandalwood Australian, Essential Oil Organic			
INCI:	Santalum Spicatum Wood			
	COSMETIC ALLERGENS			
The Foll	iowing is from the 7th amendment of the cosmetic directive of the European Union Annex iii.			
x Illa Reference:		CAS NUMBER:	TOTAL ALLERGEN INCLUSION (%):	
67	AMYL CINNAMAL	122-40-7	0.00	
68	BENZYL ALCOHOL	100-51-6	0.00	
69	CINNAMYL ALCOHOL	104-54-1	0.00	
70	CITRAL	5392-40-5	0.00	
71	EUGENOL	97-53-0	0.00	
72	HYDROXY-CITRONELLAL	107-75-5	0.00	
73	ISOEUGENOL	97-54-1	0.00	
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.00	
75	BENZYL SALICYLATE	118-58-1	0.00	
76	CINNAMAL	104-55-2	0.00	
77	COUMARIN	91-64-5	0.00	
78	GERANIOL	106-24-1	0.00	
79	HYDROXY- METHYLPENTYLCYCLOHEXENECARBOXALDEHYDE	31906-04-4	0.00	
80	ANISE ALCOHOL	105-13-5	0.00	
81	BENZYL CINNAMATE	103-41-3	0.00	
82	FARNESOL	4602-84-0	<8.0	
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00	
84	LINALOOL	78-70-6	0.00	
85	BENZYL BENZOATE	120-51-4	0.00	
86	CITRONELLOL	106-22-9	0.00	
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.00	
88	LIMONENE	5989-27-5	0.00	
89	METHYL HEPTIN CARBONATE	111-12-6	0.00	
90 91	ALPHA-ISOMETHYL IONONE	127-51-5 90028-68-5	0.00	
	EVERNIA PRUNASTRI EXTRACT		0.00	
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00	
	FOOD ALLERGENS			
	n directive 2007/68/EC of 27th November 2007 amending Annex Illa to Directive 200/13/EC of the European P			
x Illa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	NO
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO

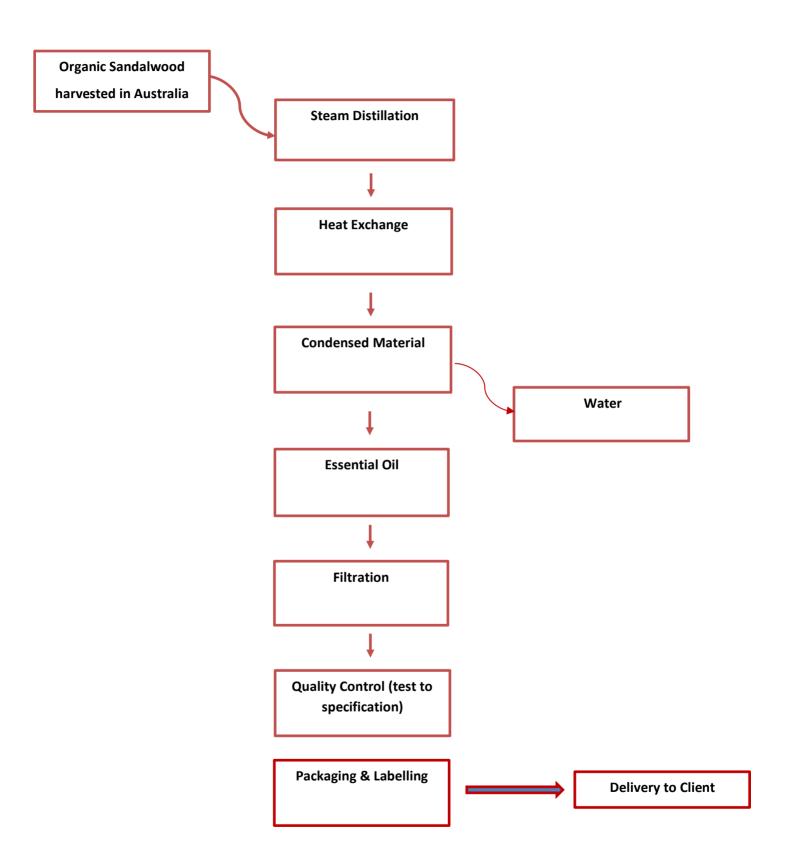


Composition Statement & Manufacturing Flow Chart:

Madar Corporation Limited can hereby confirm the following composition breakdown & manufacturing process flow;

Sandalwood Australian, Essential Oil Organic

INCI Name	% Inclusion	CAS Number
Santalum Spicatum Wood	100	8806-87-9 / 8024-35-9





GMO Statement

PRODUCT NAME: Sandalwood Australian Organic

MADAR Corporation Limited can confirm that the above listed product is GMO Free.

14/06/2020



PRODUCT NAME: SANDALWOOD AUSTRALIAN, ESSENTIAL OIL ORGANIC PRODUCT INCI: SANTALUM SPICATUM WOOD CAS NUMBER: 8806-87-9 / 8024-35-9 EINECS NUMBER: 84775-42-8 / 296-618-5 MANUFACTURING METHOD: STEAM DISTILLED SHELF LIFE / BEST BEFORE: 24 MONTHS

Madar Corporation Limited Certify that the above named material conforms to the IFRA 48 Code of Practice and contains the following restricted components that are listed in the 48th Amendment of the IFRA Code of Practice:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
FARNESOL	4602-84-0	< 1.0	RESTRICTION STDS (QRA CAT.)

IFRA CLASSES	% MAXIMUM USE LEVEL
IFRA CLASS 1	8.0
IFRA CLASS 2	11.0
IFRA CLASS 3.A, 3.B, 3.C, 3.D	40.0
IFRA CLASS 4.A, 4.B, 4.C, 4.D	NOT RESTRICTED.
IFRA CLASS 5	60.0
IFRA CLASS 6	NOT RESTRICTED.
IFRA CLASS 7.A, 7.B	20.0
IFRA CLASS 8.A, 8.B	NOT RESTRICTED.
IFRA CLASS 9.A, 9.B, 9.C	NOT RESTRICTED.
IFRA CLASS 10.A, 10.B	NOT RESTRICTED.
IFRA CLASS 11	NOT RESTRICTED.

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Finished product types	IFRA class
Toys; Lip Products of all types (solid and liquid lipsticks, balms, clear or colored etc)	Class 1
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc)	Class 2
Hydroalcoholic products applied to recently shaved skin (EdT range)	Class 3.A
Hydroalcoholic products applied to recently shaved skin (fine fragrance range)	Class 3.B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc) including eye cream. Men's Facial Creams and Balms	Class 3.C
Tampons.	Class 3.D
Hydroalcoholic Products applied to unshaved skin (EdT range). Ingredients of Perfume Kits. Scent Strips for Hydroalcoholic Products, "scratch and sniff", other paper products not mentioned elsewhere for which skin exposure is only incidental (e.g. spectacle cleaning tissues).	Class 4.A
Hydroalcoholic Products applied to unshaved skin (Fine Fragrance range).	Class 4.B
Hair Styling Aids and Hair Sprays of all types (pumps, aerosol sprays, etc); Hair Deodorant. Body Creams, Oils, Lotions of all types (including baby creams, lotions, oils). Fragrance Compounds for Cosmetic Kits, Foot Care Products	Class 4.C
Fragrancing Cream	Class 4.D
Women's Facial Creams/Facial Make-up (excluding eye cream); Facial Masks; Hand Cream Wipes or refreshing tissues for Face, Neck, Hands, Body.	Class 5
Mouthwash, Toothpaste.	Class 6
Intimate Wipes; Baby Wipes.	Class 7 A
Insect Repellent (intended to be applied to the skin).	Class 7 B
Make-up Removers of all types (not including face cleansers). Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc). Nail Care. All Powders & Talcs (including baby powders and talcs).	Class 8
Liquid Soap, Bar Soap (toilet soap); Depilatory; Conditioner (rinse-off), Shampoos of all types (including baby shampoos). Face Cleansers of all types (washes, gels, scrubs, etc). Shaving Creams of all types (stick, gels, foams, etc). Body Washes of all types (including baby washes). Shower Gels of all types; Bath Gels, Foams, Mousses, Salts, Oils and other products added to bathwater	Class 9.A
Feminine hygiene pads / liners.	Class 9.B
'Other' Aerosols (including air fresheners sprays but not including deodorant/antiperspirants, hair styling aids spray).	Class 9.C
Hand wash/Machine wash Laundry Detergents of all types (liquid, powder, tablet, etc) including Laundry Bleaches. Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners etc). Dry Cleaning Kits. Fabric Softeners of all types including fabric softener sheets. Hand Dishwashing Detergent. Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc). Shampoos for pets	Class 10.A
Diapers. Toilet seat wipes.	Class 10.B
All non-skin contact, including: Air Fresheners and fragrancing of all types (excluding aerosol products): plug-ins, solid substrate, membrane delivery; Toilet blocks; Joss Sticks, Incense; Insecticides (mosquito coil, paper, electrical, etcexcluding aerosols); Plastic articles (excluding toys); Candles; Fuels; Paints; Floor wax; Liquid refills for air fresheners (cartridge system)	Class 11.A
All incidental skin contact, including: Machine Dish wash Detergents and Deodorizers. Machine only Laundry Detergents (e.g. liquitabs). Deodorizers/Maskers (e.g. fabric drying machine deodorizers, carpet powder). Pot pourri, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), etc Shoe polishes; Cat Litter; Animal Sprays (excluding aerosols); Treated Textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics, tights with moisturizers); Odored Distilled Water (that can be added to steam irons).	Class 11.B

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Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: IDENTIFICATION OF	THE SUBSTANCE	/MIXTURE	AND OF THE COMPANY/	UNDERTAKING	
1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	Sandalwood Aust	ralian , E ssent	IAL OIL ORGANIC		
BIOLOGICAL DEFINITION	SANTALUM SPICATA \ SANTALACEAE.	SANTALUM SPICATA WOOD OIL IS AN ESSENTIAL OIL OBTAINED FROM THE WOOD OF THE AUSTRALIAN SANDALWOOD, SANTALUM SPICATA, SANTALACEAE.			
INCI NAME	SANTALUM SPICATUM	WOOD			
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE					
CAS-No	8806-87-9 / 8024-35-9	EC No.	84775-42-8 / 296-618-5	EINECS No.	84775-42-8 / 296-618-5
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	A SHEET				
COMPANY ADDRESS	Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate, Fordingbridge, SP6 1PA				
EMAIL	technical@madarcorporation.co.uk				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	'A SHEET				
EMERGENCY CONTACTS	01425 655 555				

SECTION 2: HAZARDS IDENTIFICATION		
2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.	
CLASSIFICATION (67/548/EEC)	THE FULL TEXT FOR ALL R-PHRASES AND HAZARD STATEMENTS ARE DISPLAYED IN SECTION 16.	
Classification (EU1272/2008)	PHYSICAL AND CHEMICAL HAZARDS: SEE ABOVE HUMAN HEALTH: SKIN CORROSION/IRRITATION HAZARD CATEGORY 2 – H315 SKIN SENSITISER HAZARD CATEGORY 1 - H317 EYE DAMAGE/IRRITATION CATEGORY 2A – H319 ENVIRONMENT: AQUATIC CHRONIC 3 – H412	
2.2 LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.	
GHS LABEL	GHS07	
SIGNAL WORD	WARNING.	
SIGNAL WORLD	T AIR WILL	
CONTAINS	Linalool, alpha-terpineol, limonene, pinenes, geraniol, 1,8-cineole, camphor.	
HAZARDS STATEMENT	H317 May cause an allergic skin reaction. H412 Harmful to aquatic life with long lasting effects.	
PRECAUTIONARY STATEMENTS	P272 CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE. P273 AVOID RELEASE TO THE ENVIRONMENT. P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P261 AVOID BREATHING VAPOUR/SPRAY. P321 SPECIFIC TREATMENT (SEE MEDICAL ADVICE ON THIS LABEL). P302+352 IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER. P333+313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P363 WASH CONTAMINATED CLOTHING BEFORE REUSE. P501 DISPOSE OF CONTENTS/CONTAINER TO	
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	None.	
	SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
2.3 OTHER HAZARDS		
ADVERSE PHYSIO-CHEMICAL PROPERTIES	COMBUSTIBLE BUT WILL NOT SELF-IGNITE.	
Adverse effects on human health	MAY BE HARMFUL IN CONTACT WITH SKIN.	
PBT OR VPVB ACCORDING TO ANNEX XIII	No.	
SECTION 3: COMPOSITION OF INGREDIEN	TS	
3.2 MIXTURES	<1.0% FARNESOL CAS-NO; 4602-84-0 EC NO: 226-004-1 CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, SKIN SENS. 1 - H317	

SECTION 4: FIRST AID MEASURES	
4.1	
DESCRIPTION OF FIRST AID MEASURES	

GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.		
Inhalation	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL ATTENTION.		
INGESTION	GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION.		
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS.		
EYE CONTACT	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.		
4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	INHALATION MAY CAUSE COUGHING AND DIFFICULTIES IN BREATHING. INGESTION IRRITATING TO THE RESPIRATORY TRACT AND MAY CAUSE DAMAGE TO THE CENTRAL NERVOUS SYSTEM. SKIN CONTACT TOXIC IN CONTACT WITH SKIN. EYE CONTACT MAY CAUSE EYE IRRITATION.		
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	None expected, see Section 4.1 for further information.		

NDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NONE EXPECTED, SEE SECTION 4.1 FOR FURTHER INFORMATION.
ECTION 5: FIRE FIGHTING MEASURES	
i.1 EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES
5.3 Advice for fire-fighters	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.
SECTION 6: ACCIDENTAL RELEASE MEASU	RE
5.1 PERSONAL PRECAUTIONS	ENSURE ADEQUATE VENTILATION OF THE WORKING AREA, EVACUATE PERSONNEL TO SAFE AREA, WEAR SUITABLE PROTECTIVE EQUIPMENT. NO SMOKING, SPARKS, FLAMES OR OTHER SOURCES OF IGNITION NEAR SPILLAGE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING.
6.2 Environmental precautions	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.
5.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANING JP	REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE INHALATION OF VAPOURS. CONTAIN SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
6.4 REFERENCES TO OTHER SECTIONS	Refer & Consider Section 8. Refer & Consider Section 13.
SECTION 7: HANDLING & STORAGE	
7.1 Precautions for safe-handling	HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND HOT SURFACES NO SMOKING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES. USE IN AREAS WITH ADEQUATE VENTILATION DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY NCOMPATIBILITIES	KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.
7.3 SPECIFIC END USE(S)	No Data.
SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION	
8.1 Control Parameters	NO DATA
8.2 EXPOSURE CONTROLS	

EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
HAND PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
RESPIRATORY EQUIPMENT	NO DATA
HYGIENE MEASURES	Good personal hygiene practices are always advisable, especially when working with chemicals $/$ oils.
Engineering Measures	None.
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
PERSONAL PROTECTION	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
OTHER PROTECTION	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.
Process Conditions	Ensure area is well ventilated. Avoid vapour inhalation. Safety shower & Eye Bath.
ENVIROMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER.
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 PHYSICAL & CHEMICAL PROPERTIES	
APPEARANCE COLOUR	LIQUID
ODOUR	YELLOW – DARK YELLOW
RELATIVE DENSITY	CHARACTERISTIC
FLASH POINT (°C)	0.930 to 0.980 @ 20°C 75°C
REFRACTIVE INDEX @ 20 °C	1.498 - 1.518 @ 20°C
SOLUBILITY IN WATER @ 20 °C	No Data
9.2	NO DATA
SECTION 10: STABILITY & REACTIVITY	1.05
SECTION TO: STABILITY & REACTIVITY	
10.1 REACTIVITY	NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED.
10.2 CHEMICAL STABILITY	STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).
10.3 POSSIBILITY OF HAZARDOUS REACTIONS	No.
10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.
10.5 INCOMPATIBLE MATERIALS	STRONG OXIDISNING SUBSTANCES.
10.6	THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS	A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 TOXICOLOGICAL EFFECTS	
TOXICOLOGICAL LITLETS	
ACUTE TOXICITY	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
SKIN IRRITATION	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
EYE DAMAGE OR IRRITATION	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
RESPIRATORY OR SKIN SENSITIVITY	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
GERM CELL MUTAGENICITY	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
CARCINOGENICITY	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
REPRODUCTIVE TOXICITY	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE
STOT – SINGLE EXPOSURE	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE
STOT — REPEATED EXPOSURE	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE
ASPIRATION HAZARD	WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE
OTHER INFORMATION	DEALT WITH THE HIGHEST POSSIBLE CAUTION. WE HAVE NO DATA AVAILABLE ON THIS PRODUCT. IT MUST BE CONSIDERED, HANDLED AND SHOULD BE DEALT WITH THE HIGHEST POSSIBLE CAUTION.
SECTION 12: ECOLOGICAL INFORMATION	
12.1 TOXICITY	TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
12.2 PERSISTENCE & DEGRADABILITY	
12.3 BIO- ACCUMULATIVE POTENTIAL	NO DATA
12.4 Mobility in soil	NO DATA.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO DATA.
12.6 OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.
SECTION 13: DISPOSAL INFORMATION	
13.1 WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.

SECTION 14: Transport Information	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: EXEMPT

	RAIL: EXEMPT
	AIR: EXEMPT
14.2	EXEMPT
UN SHIPPING NAME 14.3	EXEMPT.
TRANSPORT HAZARD CLASS(ES)	EALITH II
14.4	EXEMPT.
PACKING GROUP	EXEMP1.
14.5 ENVIROMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE.
14.6 SPECIAL PRECAUTIONS FOR USER	EXEMPT.
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NO DATA.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU DIRECTIVES	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18^{TH} December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive $1999/45/\text{EC}$ and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive $76/769/\text{EEC}$ & commission directive $91/155/\text{ECC}$, $93/67/\text{ECC}$, $93/105/\text{EEC}$ & $2000/21/\text{EC}$ (including amendments).
STATUTORY INSTRUMENTS	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS 2009 (S.I.2009 NO 716).
Approved Code of Practice	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.
GUIDANCE NOTES	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
15.2 CHEMICAL SAFETY ASSESSMENT	-

SECTION 16: OTHER INFORMATION	
	H315 CAUSES SKIN IRRITATION.
Hazard and/ or Precautionary Statements in full	H317 MAY CAUSE AN ALLERGIC SKIN REACTION.
	H319 Causes serious eye irritation.
	H412 HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.	
ABBREVIATIONS & ACRONYMS:	
MSDS	MATERIAL SAFETY DATA SHEET.
INCI	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.

CAS	CHEMICAL ABSTRACT SERVICE.
IMDG	International Maritime code for Dangerous Goods.
ADR	ACCORD EUROPEAN SUR LE TRANSPORT DES MERCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN
ADI	AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).
RID	International Carriage of Dangerous Goods by Rail.
ICAO	International Civil Aviation Organization.
ADN	International Carriage of Dangerous Goods by Inland Waterways.
GHS	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.
Trem Card	TRANSPORT EMERGENCY CARD.
STOT	SPECIFIC TARGET ORGAN TOXICITY.

DOCUMENTATION REVISION	
DATE	CHANGE DESCRIPTION
10™ APRIL 2018	Data Launch



SPECIFICATION SHEET

PRODUCT NAME: SANDALWOOD AUSTRALIAN, ESSENTIAL OIL ORGANIC

PRODUCT INCI: SANTALUM SPICATUM WOOD OIL

CAS NUMBER: 8806-87-9 / 8024-35-9
EINECS NUMBER: 84775-42-8 / 296-618-5
MANUFACTURING METHOD: STEAM DISTILLATION

SHELF LIFE / BEST BEFORE: 24 MONTHS

Analytical Details	Range
Appearance	LIQUID
Colour	Yellow - Golden
Odour	Characteristic
SPECIFIC GRAVITY @ 20°C	0.930 – 0.980
Refractive Index @ 20°C	1.500 – 1.520
Optical Rotation (°C)	-16.0 to +4.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24TH MAY 2018

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Vegetarian & Vegan Suitability Statement

PRODUCT NAME: Sandalwood Australian Organic

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

14/06/2020