

CERTIFICATE OF ANALYSIS

PRODUCT NAME: EUCALYPTUS STAIGERIANA, ESSENTIAL OIL

BATCH NUMBER: 4522501

PRODUCT INCI: EUCALYPTUS STAIGERIANA OIL

PRODUCT CODE: OEEUCASTAI

CAS NUMBER: 1627700-32-6

EINECS NUMBER: Not Listed

MANUFACTURING METHOD: STEAM DISTILLATION

BEST BEFORE END: October 2026

Analytical Details	Range	RESULTS
Appearance	Liquid	-
Colour	Colourless - Pale Yellow	-
Odour	CHARACTERISTIC, FRESH	-
Specific Gravity @ 20°C	0.875 - 0.916	0.878
Refractive Index @ 20°C	1.472 – 1.482	1.479
OPTICAL ROTATION (°C)	-40.0 то -18.0	-25.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT



FOOD ALLERGENS

Annex Illa		PRESENT IN	CONTAMINATION	FACTORY
Reference:		PRODUCT:	PRESENCE:	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	YES
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

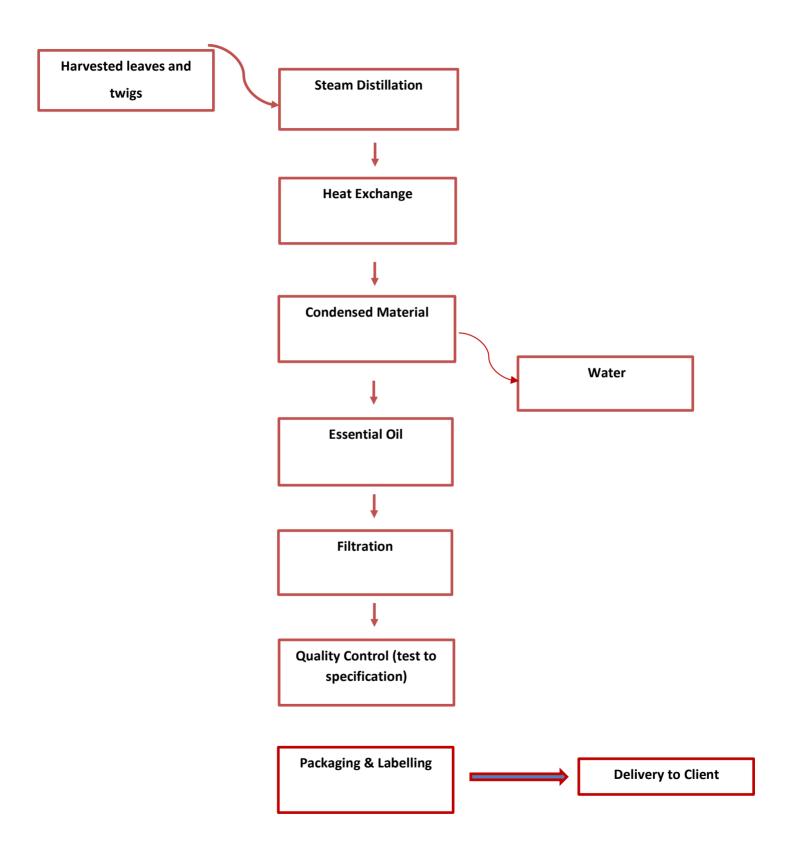


Composition Statement & Manufacturing Flow Chart:

MADAR can hereby confirm the following composition breakdown & manufacturing process flow;

Eucalyptus Staigeriana, Essential Oil

INCI Name	% Inclusion	CAS Number
Eucalyptus Staigeriana Branch/Leaf Oil	100	1627700-32-6





GMO Statement

PRODUCT NAME: Eucalyptus Staigeriana

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

Vegetarian & Vegan Suitability Statement

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.

04/03/19



ALLERGEN STATEMENT

PRODUCT NAME: EUCALYPTUS STAIGERIANA, ESSENTIAL OIL

COSMETIC ALLERGENS

Annex Illa			TOTAL ALLERGEN
Reference:		CAS NUMBER:	INCLUSION (%):
67	AMYL CINNAMAL	122-40-7	0.000
68	BENZYL ALCOHOL	100-51-6	0.000
69	CINNAMYL ALCOHOL	104-54-1	0.000
70	CITRAL	5392-40-5	≤ 30.0
71	EUGENOL	97-53-0	≤ 0.5
72	HYDROXY-CITRONELLAL	107-75-5	0.000
73	ISO EUGENOL	97-54-1	0.000
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.000
75	BENZYL SALICYLATE	118-58-1	0.000
76	CINNAMAL	104-55-2	0.000
77	COUMARIN	91-64-5	0.000
78	GERANIOL	106-24-1	≤ 8.0
79	HYDROXYISOHEXYL 3-CYCLOHEXENE	31906-04-4	0.000
	CARBOXALDEHYDE		
80	ANISE ALCOHOL	105-13-5	0.000
81	BENZYL CINNAMATE	103-41-3	0.000
82	FARNESOL	4602-84-0	0.000
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.000
84	LINALOOL	78-70-6	≤ 2.0
85	BENZYL BENZOATE	120-51-4	0.000
86	CITRONELLOL	106-22-9	≤ 1.0
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.000
88	LIMONENE	5989-27-5	≤ 35.0
89	METHYL 2-OCTYNOATE	111-12-6	0.000
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.000
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.000
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.000



IFRA STATEMENT

PRODUCT NAME: EUCALYPTUS STAIGERIANA, ESSENTIAL OIL

PRODUCT INCI: EUCALYPTUS STAIGERIANA BRANCH/LEAF OIL

WE CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 50 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 50^{TH} Amendment of the IFRA Code of Practice:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 35.00	Specification
Linalool	78-70-6	≤ 2.00	Specification
Citral	5392-40-5	≤ 30.00	Restriction
Citronellol	106-22-9	≤ 1.00	Restriction
Citronellal	106-23-0	≤ 0.50	Restriction
Eugenol	97-53-0	≤ 0.50	Restriction
Geraniol	106-24-1	≤ 8.00	Restriction
Estragole	140-67-0	≤ 0.02	Restriction

Additional comments:

Flavour use consideration - Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavouring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

IFRA Category	% Maximum Use Level
IFRA Category 1	Not approved
IFRA Category 2	0.11
IFRA Category 3	0.33
IFRA Category 4	2.00
IFRA Category 5A	0.50



IFRA Category 5B	0.50
IFRA Category 5C	0.50
IFRA Category 5D	0.17
IFRA Category 6	Not approved
IFRA Category 7A	0.60
IFRA Category 7B	0.67
IFRA Category 8	0.17
IFRA Category 9	4.00
IFRA Category 10A	4.00
IFRA Category 10B	14.00
IFRA Category 11A	0.17
IFRA Category 11B	0.17
IFRA Category 12	Not restricted

IFRA Category	Product Type	Flavour Use	Phototoxicity
Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.). Children's toys.	Yes	Applicable (leave-on products)
Category 2	Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne, etc.). Body sprays (including body mist)		Applicable (leave-on products)
Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes or refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes	No	Applicable (leave-on products)
Category 4	Hydro alcoholic and non-hydro alcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.). Fragranced bracelets. Ingredients of perfume kits and fragrance mixtures for cosmetic kits. Scent pads, foil packs. Scent strips for hydro alcoholic products	No	Applicable (leave-on products)
Category 5A	Body creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to the skin). All powders and talc (excluding baby powders and talc).	No	Applicable (leave-on products)
Category 5B	Facial toner. Facial moisturizers and creams	No	Applicable (leave-on products)
Category 5C	(women facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers	No	Applicable (leave-on products)
Category 5D	Baby cream/lotion, baby oil, baby powders and talc.	No	Applicable (leave-on products)
Category 6	Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets	Yes	Applicable (leave-on products)
Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	No	Applicable (leave-on products)
Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.). Hair styling aids non-sprays (mousse, gels, leave- on conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo - Dry (waterless shampoo). Hair deodorizer	No	Applicable (leave-on products)
Category 8	Intimate wipes. Tampons. Baby wipes. Toilet paper (wet).	No	Applicable (leave-on products)
Category 9	Bar soap. Shampoo of all type. Cleanser for face (rinse-off). Conditioner (rinse-off). Liquid soap. Body washes and shower gels of all types. Baby wash, bath, shampoo. Bath gels, foams, mousses, salts, oils and other products added to bathwater. Foot care products (feet are placed in a bath for soaking). Shaving creams of all types (stick, gels, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoos for pets	NO	Applicable (rinse-off products)
Category 10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g. paste, sprays, sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates. Dry cleaning kits. Toilet seat wipes. Fabric softeners of all types including	NO	Applicable (rinse-off products)



	fabric softener sheets. Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water).		
Category 10B	Animal sprays – sprays applied to animals of all types. Air freshener sprays, manual, including aerosol and pump. Aerosol/spray insecticides	NO	Applicable (rinse-off products)
Category 11A	Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	NO	Not applicable (leave-on products without UV exposure)
Category 11B	Tights with moisturizers. Scented socks, gloves. Facial tissues (dry tissues). Napkins. Paper towels. Wheat bags. Facial masks (paper/protective) e.g. surgical masks not used as medical device. Fertilizers, solid (pellet or powder).	NO	Applicable (leave- on products)
Category 12	Candles of all types (including encased). Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods). Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals). Air delivery systems. Cat litter. Cell phone cases. Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders). Fuels. Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks. Dish wash detergent and deodorizers – for machine wash. Olfactive board games. Paints. Plastic articles (excluding toys). Scratch and sniff. Scent pack. Scent delivery system (using dry air technology). Shoe polishes. Rim blocks (Toilet).	NO	Not applicable (non-skin contact products)



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	EUCALYPTUS STAIGERIANA, ESSENTIAL OIL				
BIOLOGICAL DEFINITION	EUCALYPTUS STAIGER	anna Leaf Oi	L IS THE VOLATILE OIL OBTAINED FRO	OM THE FRESH LEAVES	OF THE EUCALUPTUS, EUCALYPTUS STAIGERIANA.
INCI NAME	EUCALYPTUS STAIGER	iana Branch,	/LEAF OIL		
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE					
CAS-No	1627700-32-6	EC No.	Not listed	EINECS No.	Not listed
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	A SHEET				
COMPANY ADDRESS	Madar Corporation 19 - 20 Sandlehe		Estate, Fordingbridge, SP6 1	PA	
EMAIL	technical@madarcorpo	ration.co.uk			
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	A SHEET				
EMERGENCY CONTACTS	01425 655 555				

MYSTIC M@MENTS

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.
CLASSIFICATION (67/548/EEC)	NO ADDITIONAL DATA AVAILABLE.
CLASSIFICATION (EU1272/2008)	Physical and Chemical Hazards Flam. Liq. 3 - H226 Human health Skin Sens. 1 - H317; Asp. Tox. 1 - H304 Environment Aquatic Chronic 2 - H411
2.2 Label Elements	Label in accordance with Regulation (EC) No 1272/2008.
GHS LABEL	GHS07 GHS08 GHS09 GHS02 GHS05
SIGNAL WORD	DANGER.
Contains	Geraniol
HAZARDS STATEMENT	H226: FLAMMABLE LIQUID AND VAPOUR. 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. 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 P261: AVOID BREATHING VAPOURS/SPRAY. P264: WASH YOUR HANDS THOROUGHLY AFTER HANDLING. P273: AVOID RELEASE TO THE ENVIRONMENT. P280: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P301+P310: IF SWALLOWED: CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL. P303+P361+P353: IF ON SKIN (OR HAIR): REMOVE/TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER. P305+P351+P338: IF IN EYES: RINSE CONTINUOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO. CONTINUE RINSING. P331 DO NOT INDUCE VOMITING. P333+P313: IF SKIN IRRITATION OR A RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P370+P378 IN CASE OF FIRE: USE DRY CHEMICAL, CARBON DIOXIDE, FOAM TO EXTINGUISH. P391: COLLECT SPILLAGE. P403+P235: STORE IN A WELL VENTILATED PLACE. KEEP COOL. P501: DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL/REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS.

MYSTIC M@MENTS

Supplementary Precautionary Statements	P362: Take off contaminated clothing and wash before reuse.			
	SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.			
2.3 OTHER HAZARDS				
ADVERSE PHYSIO-CHEMICAL PROPERTIES	No Data.			
Adverse effects on human health	No Data.			
PBT OR VPVB ACCORDING TO ANNEX XIII	NO DATA.			
SECTION 3: COMPOSITION OF INGREDIENTS				
3.1 MIXTURES	CAS NO: 5989-27-5 EC NO: 227-813-5 CLASSIFICATION (EC 1272/2008) H317, S 28.53% CITRAL CLASSIFICATION (EC 1272/2008) CLASSIFICATION (EC 1272/2008) CAS NO: 5392-40-5 EC NO: 226-394-6 CLASSIFICATION (EC 1272/2008) CLASSIFICATION (EC 1272/2008) CAS NO: 5392-40-5 EC NO: 226-394-6 CLASSIFICATION (EC 1272/2008) CLASSIFICATION (EC 1272/2008) CLASSIFICATION (EC 1272/2008) ASP. TOX. 1 - H304, SKIN SENS. 1 B - H317, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410 S 6.43% GERANIOL CLASSIFICATION (EC 1272/2008) CLAS			



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. IMMEDIATELY CALL THE DOCTOR. 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)	NO ADDITIONAL DATA AVAILABLE.	
I.3 NDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR PECIAL TREATMENT REQUIRED	NO ADDITIONAL DATA AVAILABLE.	
TECTION E For Francisco Management		
SECTION 5: FIRE FIGHTING MEASURES		
5.1	EXTINGUISHING MEDIA: USE ANY MEANS SUITABLE FOR EXTINGUISHING SURROUNDING FIRE. DRY CHEMICAL, CARBON	
XTINGUISHING MATERIAL	DIOXIDE, FOAM. UNSUITABLE EXTINGUISHING MEDIA: WATER. (EXCEPT TO COOL CONTAINERS)	
2.2	\(\frac{1}{2}\)	
PECIAL HAZARDS ARISING FROM THE SUBSTANCE OR	FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME. NOT CONSIDERED TO BE AN EXPLOSION HAZARD.	
i.3 Advice for fire-fighters	DO NOT INHALE VAPOURS. IN THE EVENT OF A FIRE, WEAR FULL PROTECTIVE CLOTHING (STANDARD DIN EN 13034) AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS (STANDARD DIN EN 138) WITH FULL FACE PIECE OPERATED IT THE PRESSURE DEMAND OR OTHER POSITIVE PRESSURE	
SECTION (A D D		
SECTION 6: ACCIDENTAL RELEASE MEAS	URES	
6.1	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,	
PERSONAL PRECAUTIONS	EYES AND CLOTHING. AVOID INHALATION.	
5.2 Environmental precautions	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.	
6.3 Methods & material for containment and cleaning up	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. COVER WITH AN INERT, INORGANIC, NON-COMBUSTIBLE ABSORBENT MATERIAL (E.G DRY-LIME, SAND, SODA ASH).	
6.4 References to other sections	NO ADDITIONAL DATA AVAILABLE.	
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.	
	STORE IN TIGHTLY CLOSED ORIGINAL CONTAINER IN A DRY, COOL AND WELL-VENTILATED PLACE. STORE UNDER NITROGEN IF	
7.0	POSSIBLE. DO NOT EXCEED TEMPERATURES OF 35°C. PROTECT FROM LIGHT, KEEP IN ORIGINAL CONTAINER.	
7.2	INCOMPATIBLE CONTAINER MATERIAL: PLASTIC.	
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY		
	EMPTY CONTAINERS MAY BE HAZARDOUS AS THEY CONTAIN PRODUCT RESIDUE. OBSERVE ALL WARNINGS AND PRECAUTIONS	
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES 7.3		

MYSTIC MOMENTS

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION 8.1 NO ADDITIONAL DATA AVAILABLE. **CONTROL PARAMETERS** 8.2 **EXPOSURE CONTROLS** WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION. AVOID CONTACT WITH EYES, WEAR APPROVED SAFETY **EYE PROTECTION** GOGGLES. (EN166) AVOID CONTACT WITH SKIN. WASH HANDS BEFORE BREAKS AND AT END OF WORK. WEAR PROTECTIVE GLOVES. DIN/EN 374. THE GLOVE MATERIAL HAS TO BE IMPERMEABLE AND RESISTANT TO THE PRODUCT / THE SUBSTANCE / THE PREPARATION. HAND PROTECTION PENETRATION TIME OF GLOVE MATERIAL: THE EXACT BREAK THROUGH TIME HAS TO BE FOUND OUT BY THE MANUFACTURER OF THE PROTECTIVE GLOVES AND HAS TO BE OBSERVED. RESPIRATORY EQUIPMENT DO NOT INHALE GASES / FUMES / AEROSOLS. CERTIFIED RESPIRATORY PROTECTIVE DEVICE RECOMMENDED. **HYGIENE MEASURES** GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS. PROVIDE ADEQUATE VENTILATION. DILUTION VENTILATION IS GENERALLY SUITABLE, ALTHOUGH IF DISCOMFORT OCCURS, A **ENGINEERING MEASURES** LOCAL EXHAUST SYSTEM SHOULD BE USED. **SKIN PROTECTION** WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT. AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES. AVOID CONTACT WITH SKIN AND EYES. USE PERSONAL PROTECTION PERSONAL PROTECTION ACCORDING TO DIRECTIVE 89/686/EEC. **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 PHYSICAL & CHEMICAL PROPERTIES** APPEARANCE MOBILE LIQUID COLOUR PALE YELLOW - GREEN YELLOW. ODOUR CHARACTERISTIC RELATIVE DENSITY @ 20°C APPROX. 0.895 @ 20°C FLASH POINT (°C) +55°C. REFRACTIVE INDEX @ 20 °C APPROX. 1.477 @ 20°C SOLUBILITY IN WATER @ 20 °C INSOLUBLE IN WATER. NO DATA. OTHER INFORMATION **SECTION 10: STABILITY & REACTIVITY** 10.1 WILL NOT UNDERGO EXOTHERMIC POLYMERIZATION. CAN TRIGGER A FIRE. REACTIVITY 10.2 STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C). **CHEMICAL STABILITY** STABLE UNDER NORMAL CONDITIONS. 10.3 CAN TRIGGER A FIRE. **POSSIBILITY OF HAZARDOUS REACTIONS**



10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C. AVOID HEAT, FLAMES AND OTHER SOURCES OF IGNITION.
10.5 INCOMPATIBLE MATERIALS	No additional data available.
10.6 HAZARDOUS DECOMPOSITION PRODUCTS	This product does not decompose under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION		
11.1 TOXICOLOGICAL EFFECTS		
Acute Toxicity	NOT CLASSIFIED.	
Skin irritation	CAUSES SKIN IRRITATION.	
EYE DAMAGE OR IRRITATION	CAUSES SERIOUS EYE DAMAGE.	
RESPIRATORY OR SKIN SENSITIVITY	MAY CAUSE AN ALLERGIC SKIN REACTION.	
GERM CELL MUTAGENICITY	NOT CLASSIFIED.	
CARCINOGENICITY	NOT CLASSIFIED.	
REPRODUCTIVE TOXICITY	NOT CLASSIFIED.	
STOT – SINGLE EXPOSURE	NOT CLASSIFIED.	
STOT — REPEATED EXPOSURE	NOT CLASSIFIED.	
ASPIRATION HAZARD	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.	
OTHER INFORMATION	NO DATA.	
SECTION 12: ECOLOGICAL INFORMATION		
12.1 Toxicity	VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.	
12.2 PERSISTENCE & DEGRADABILITY	NO DATA.	
12.3 BIO- ACCUMULATIVE POTENTIAL	NO DATA.	
12.4 MOBILITY IN SOIL 12.5	NO DATA	
RESULTS OF PBT & VPVB ASSESSMENT	NO DATA.	
12.6 OTHER ADVERSE EFFECTS	AVOID DISCHARGE INTO THE ENVIRONMENT (SOIL AND WATER)	
SECTION 13: DISPOSAL INFORMATION		
13.1 WASTE TREATMENT METHODS	DISPOSE OF IN COMPLIANCE WITH ALL LOCAL AND NATIONAL REGULATIONS. REUSE AND RECYCLE PRODUCT WHERE POSSIBLE. DO NOT RE-USE EMPTY CONTAINERS.	

MYSTIC M@MENTS

SECTION 14: Transport Information	
14.1 Transport Information	
	ROAD: 1169
UN NUMBER	SEA: 1169
	Air: 1169
14.2 UN SHIPPING NAME	EXTRACTS, AROMATIC, LIQUID.
ON SHIPPING NAME	ADR/RID/ADN CLASS: 3
	IMDG CLASS: 3
	ICAO CLASS/DIVISION: 3
	TRANSPORT LABELS
14.3 TRANSPORT HAZARD CLASS(ES)	FLAMMABLE
TRANSFORT HAZARD CLASS(ES)	3
	THE F C D
	EMS F-E, S-D EMERGENCY ACTION CODE 3Y
	HAZARD NO. (ADR) 30 FLAMMABLE LIQUID (FLASH-POINT BETWEEN 23°C AND 60°C, INCLUSIVE) OR
	FLAMMABLE LIQUID OR SOLID IN THE MOLTEN STATE WITH A FLASH-POINT ABOVE 60° C, HEATED TO A
	TEMPERATURE EQUAL TO OR ABOVE ITS FLASH-POINT, OR SELF HEATING LIQUID.
14.4	ADR/RID/ADN PACKING GROUP: III IMDG PACKING GROUP: III
PACKING GROUP	ICAO PACKING GROUP: III
14.5 ENVIROMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT
14.6	TARIFF CODE: 33012941
SPECIAL PRECAUTIONS FOR USER	TUNNEL RESTRICTION CODE - D/E
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	PACKED AND TRANSFERRED ACCORDING TO TRANSPORT REGULATIONS.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
	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
EU DIRECTIVES	CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICALS AGENCY, AMENDING DIRECTIVE
	1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO793/93 & COMMISSION
	REGULATION (EC) No1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION
	DIRECTIVE 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/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	AN ASSESSMENT HAS NOT BEEN EXECUTED AS THIS IS NOT A HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.

SECTION 16: OTHER INFORMATION		
Hazard and/ or Precautionary 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. 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.	
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 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
NOVEMBER 2020	Review
2021	Review



SPECIFICATION

PRODUCT NAME: EUCALYPTUS STAIGERIANA, ESSENTIAL OIL

PRODUCT INCI: EUCALYPTUS STAIGERIANA BRANCH/LEAF OIL

PRODUCT CODE: OEEUCASTAI
CAS NUMBER: 1627700-32-6
EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: STEAM DISTILLATION

SHELF LIFE: 24 MONTHS

Analytical Details	Range
Appearance	Liquid
Colour	COLORLESS - PALE YELLOW
Odour	Characteristic, Fresh
Specific Gravity @ 20°C	0.875 – 0.916
Refractive Index @ 20°C	1.472 – 1.482
OPTICAL ROTATION (°C)	-40.0 то -18.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT