

# Certificate of Analysis

PRODUCT DETAILS			
Product Name	YLANG YLANG II		
Product Code	OEYLAN2	OEYLAN2	
INCI Name	Cananga Odorata Flower Oil		
Batch Number	4370504		
Best Before End	August 2022		
Manufacturing Process	Steam distillation of the flowers of Canar	nga Odorata.	
Identification	CAS No: 83863-30-3	EINECS No: 281-092-1	
	Alternative Cas: 8006-81-3	FEMA: 3119	
	FDA: 182.20	CoE: 103n	
PHYSICAL AND CHEMICAL	CHARACTERISTIC		
	SPECIFICATION RANGE	RESULTS	
Appearance	Liquid	Conforms	
Colour	Yellow to Dark Yellow	Conforms	
Odour	Flowery. Sweet	Conforms	
Relative Density @ 20°c	0.933 - 0.949	0.9333	
Refractive Index @ 20°c	1.495 - 1.510	1.4996	
Angular Roation (°)	-30 to -58	-30.97	
STORAGE AND SHELF LIFE			
Storage	Store in tightly closed container with	Store in tightly closed container with minimum headspace in a cool, dark and dry place.	
Shelf Life	12 Months unopened and stored as a	12 Months unopened and stored as above.	

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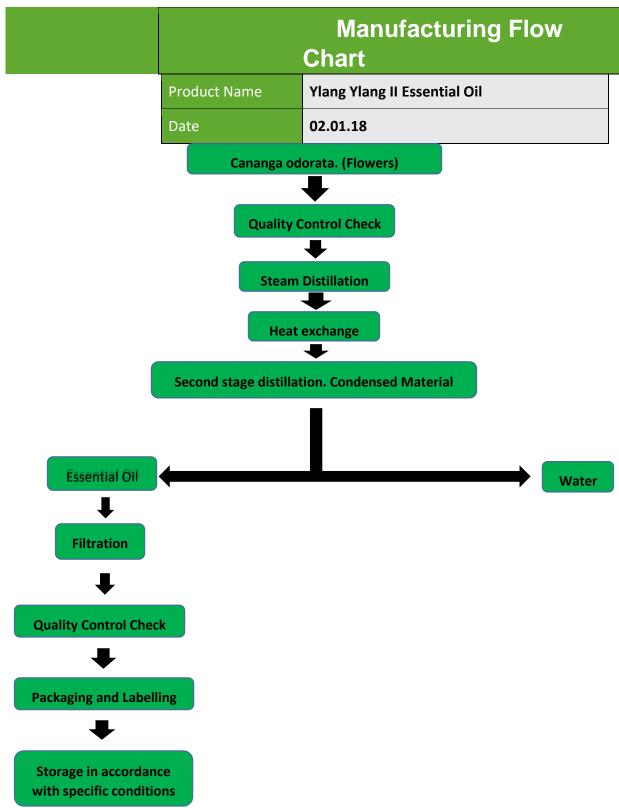


## **ALLERGENS DECLARATION**

Product Name	Ylang Ylang II		
INCI Name	Cananga Odorata Flower Oil		
Material		CAS Number	Cosmetic Allergens Inclusion (%)
AMYL CINNAMAL		122-40-7	-
BENZYL ALCOHOL		100-51-6	<0.1
CINNAMYL ALCOHOL		104-54-1	<0.1
CITRAL		5392-40-5	<0.09
EUGENOL		97-53-0	<0.75
HYDROXYCITRONELLAL		107-75-5	-
ISO EUGENOL		97-54-1	<0.17
AMYL CINNAMYL ALCOHOL		101-85-9	-
BENZYL SALICYLATE		118-58-1	<4.46
CINNAMAL		104-55-2	<0.09
COUMARIN		91-64-5	-
GERANIOL		106-24-1	<1.25
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE		31906-04-4	-
ANISE ALCOHOL		105-13-5	-
BENZYL CINNAMATE		103-41-3	-
FARNESOL		4602-84-0	< 3.4
BUTYLPHENYLMETHYLPROPI	ONAL	80-54-6	-
LINALOOL		78-70-6	<5.66
BENZYL BENZOATE		120-51-4	<7.77
CITRONELLOL		106-22-9	<0.16
HEXYL CINNAMAL		101-86-0	-
LIMONENE		5989-27-5	<0.1
METHYL 2-OCTYNOATE		111-12-6	-
ALPHA-ISOMETHYLIONONE		127-51-5	-
EVERNIA PRUNASTRI EXTRAC	T .	90028-68-5	-
EVERNIA FURFURACEA EXTRACT		90028-67-4	-

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# **IFRA** Conformity Certificate

Product Name	Ylang Ylang II Oil
INCI Name	Cananga Odorata Flower Oil
Product Code	WHC1275

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA 48<sup>th</sup> Amendment / published June 2015), provided it is used in the following class(es)) at a maximum concentration level of:

Restricted Component	Cas No:	%	6 Level in Product	IFRA Standard
Ylang Ylang Oil	8006-81-3 / 68606-83-7 / 83863-30-3	10	00	Restriction Stds (QRA cat.)
IFRA class(es) [see annex fo	r details]		Max level o	of use (%)
Class 1			0.0	5
Class 2			0.06	
Class 3.A			C	).27
Class 3.B			C	).27
Class 3.C			C	).27
Class 3.D			0.27	
Class 4.A			0.8	
Class 4.B		0.8		
Class 4.C		0.8		
Class 4.D		0.8		
Class 5			0.4	
Class 6			1.3	
Class 7.A			0.1	
Class 7.B			0.1	
Class 8.A			1.8	
Class 8.B		1.8		
Class 9.A		5.0		
Class 9.B		5.0		
Class 9.C			5.0	



Class 10.A	2.5
Class 10.B	2.5
Class 11	Not restricted

For other kinds of application or use at higher concentration levels, a new evaluation may be needed. The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

This certificate serves only as a guide to the maximum level of use. It is the ultimate responsibility of the customer to ensure safe formulating principles are utilised and the safety of the final product (containing this fragrance), by further testing if need be.

Note 1: It is recommended that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings in the countries of planned distribution.

Note 2: Trials must be performed to satisfy suitability for specified application.

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## **ANNEX: Definition of IFRA Classes**

Finished product types	IFRA class
Lip Products of all types (solid and liquid lipsticks, balms,clear or coloured, etc.) Children's Toys.	Class 1
Deodorant and Antiperspirant Products of all types, including any product with intended or reasonably foreseeable use on the underarm or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.) Fragranced bracelets. Nose Pore Strips.	Class 2
Hydroalcoholic Products Applied To Recently Shaved Skin.(includes aftershave) (Edt range)	Class 3.A
Hydroalcoholic Products Applied To Recently Shaved Skin. (includes aftershave) (Fine fragrance range)	Class 3.B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) Men's Facial Creams, Balms. Baby Creams, Lotions, Oils. Body Paint for Children.	Class 3.C
Tampons	Class 3.D
Hydroalcoholic Products Applied To Unshaved Skin (includes aqueous based, alcoholic based and hydroalcoholic) like cologne, eau de cologne, eau de parfum or parfum. (EdT Range) Ingredients of perfume kits, scent strips for hydroalcoholic products. Scent pads, foil packs.	Class 4.A
Hydroalcoholic Products Applied To Unshaved Skin (includes aqueous based, alcoholic based and hydroalcoholic) like cologne, eau de cologne, eau de parfum or parfum (Fine fragrance Range)	Class 4.B
Hair Styling Aids, Hair Sprays of all types (pumps, aerosol sprays, etc.) Hair deodourant.  Body Creams, Oils, Lotions, Fragrancing Creams of all types (except baby creams, lotions and oils) Fragrance Compounds for Cosmetic Kits, Foot care products, hair deodourant.  Body paint except those for children.  Body sprays (including body mist) with no intended or reasonably foreseeable use on the underarm.	Class 4.C
Fragrancing creams, Solid perfumes.	Class 4.D
Women's Facial Creams/Facial Make-up.  Hand cream.  Hand sanitizers.  Facial masks.*  Baby Powder & Talc.  Hair Permanent and Other Hair Chemical Treatments (e.g. relaxers) but not hair dyes.  Wipes or Refreshing Tissues for Face, Neck, Hands, Body.  Dry Shampoo or Waterless Shampoo.	Class 5
Mouthwash, including Breath sprays. 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. Powders and talcs (not including baby powders and talcs)	Class 8.A
Hair Dyes	Class 8.B
Liquid soap, Bar Soap (Toilet Soap) All Depilatories (including waxes for mechanical hair removal). 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) and Shower Gels of all types. Bath Gels, Foams, Mousses, Salts, Oils and Other Products Added To Bathwater.	Class 9.A
Feminine Hygiene – Pads Feminine Hygiene – Liners Toilet Paper Wheat Bags.	Class 9.B
Facial tissues. Napkins. Paper towels. Other Aerosols (including air fresheners, sprays but not including deodorant/ antiperspirant, hair styling aids.) Fragranced Face masks (not intended to be used as medical device)	Class 9.C
Handwash Laundry Detergents of all types including concentrates  Machine wash Laundry Detergents of all types including concentrates (liquid, powder, tablet etc.) including laundry bleaches and concentrates.  Fabric softeners of all types including fabric softener sheets.  Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners) Dry cleaning kits.  Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc)  Shampoos for pets.  Hand dishwashing detergent including concentrates.  Scented gloves, socks, tights with moisturisers.	Class 10.A



Nappies Toilet seat wipes.	Class 10.B
•	01 11
All non-skin contact or incidental skin contact including:	Class 11
Candles.	
Air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5 mL	
spray), plug ins, solid substrate, membrane delivery, electrical.)	
Air delivery systems.	
Cell phone cases.	
Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non cartridge systems), reed	
diffusers.	
Liquid refills for air fresheners (cartridge systems). Shoe	
polishes.	
Deodorisers/ maskers not intended for skin contact (e.g. fabric drying machine deodorisers, carpet powders)	
Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols.	
Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated	
oils (technology of nebulisation). Air freshening crystals.	
Toilet blocks.	
Joss sticks or incense sticks.	
Machine dishwash detergent and deodorisers.	
Machine only laundry detergent (e.g. liquitabs)**	
Plastic articles (excluding toys).	
Fuels.	
Fragranced lamp ring.	
Scent pack.	
Scratch and sniff (sampling technology).	
Paints.	
Cat litter.	
Animal sprays (all types)	
Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorisers for	
textiles or fabrics).	
Floor wax.	
Odoured distilled water (that can be added to steam irons).	

<sup>\*</sup> Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

The table was prepared with the intention to cover the vast majority of the products; however it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.

<sup>\*\*</sup> Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use



# **MATERIAL SAFETY DATA SHEET**

### 01. IDENTIFICATION OF THE SUBSTANCE/MIXTURE & OF THE COMPANY/UNDERTAKING

1:1-Product Identifiers:						
Product name		Ylang Ylang II Oil				
Biological Definition		The second stage fraction obtained by the distillation of the flowers of Cananga odorata (DC) Hook f. et Thoms subsp. genuina (Fam. Anonaceae).				
INCI Name		Cananga Odor	Cananga Odorata Flower Oil			
Synonyms & Tra	ade Names	-	-			
Reach Registration Number		-	-			
FEMA No.	-	FDA No.	-	CoE No.	-	
CAS-No	83863-30-3/ 8006-81-3/ 68606-83-7	EC No.	281-092-1	EINECS No.	281-092-1	
1:2 – Relevant Identified Uses of the substance or mixture and uses advised against:						
Identified Uses		No additional data available				
1:3 – Details of the supplier of the Safety data sheets.						
Company Name		SP6 1PA, UK Tel: 01425 6555	eath Industrial E	·		

#### **02. HAZARDS IDENTIFICATION**

2:1 Classification of the substance or mixture			
Classification (EC 1272/2008)	The Full Text for all Hazard Statements are displayed in Section 16.  Human health  May be fatal if swallowed and enters airways.		
	Environment The product contains a substance which may cause long term		
	adverse effects in the aquatic environment.		



Hydrocarbon Content 78%

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long lasting effects

#### 2.2 - Label Elements

Label Elements in accordance with (EC) No 1272/2008





GHS08

GHS07

2:3 - Other hazards	
Signal Word	Danger
Contains	EC 204-262-9 BENZYL SALICYLATE EC 225-004-1 FARNESOL.
Hazard Statements	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. H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements	P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection. P273 Avoid release to the environment. P264 Wash thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P362 Take off contaminated clothing and wash before reuse. P363 Wash contaminated clothing before reuse. P332+P313 If skin irritation occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention.

	P501 Dispose of contents/container in accordance with local/regional/national/international regulations.	
Supplementary Precautionary Statements  None		
PBT or vPvB according to Annex XIII	No additional data available .	
Adverse physio-chemical properties	No additional data available	
Adverse effects on human health	No additional data available	

# 03. COMPOSITION/INFORMATION ON INGREDIENTS

S. COMPOSITION/INFORMATION ON INGREDIENTS		
3:1 - Subst	ances	
Substanc	No additional data available	
es		
3:2 - Mixtu	ıres	
Mixtures		
	<32.0% Beta Caryophyllene CAS-No.: 87-44-5 EC No.: 201-746-1	
	Classification (EC 1272/2008) Asp. Tox. 1 - H304	
	<b>&lt;8.0% Linalool</b> CAS-No.: 78-70-6 EC No.: 201-134-4	
	Classification (EC 1272/2008) Acute Tox. 5 - H303, Skin Irrit. 2 - H315, Aquatic Acute 3 - H402	

**<8.0% Benzyl Benzoate** CAS-No.: 120-51-4 EC No.: 204-402-9

Classification (EC 1272/2008) Acute Tox. 4 - H302, Aquatic Chronic 2 - H411

<4.0% P-Cresyl Methyl Ether CAS-No.: 104-93-8 EC No.: 203-253-7

Classification (EC 1272/2008) Acute Tox. 4, H302, Skin Irrit. 2, H315, Eye Irrit. 2, H319, Aquatic Chronic 3, H412

< 3.0% Benzyl Salicylate CAS-No.: 118-58-1 EC No.: 204-262-9

Classification (EC 1272/2008) Acute Tox. 5 - H303, Skin Sens. 1 - H317, Aquatic Acute 2 - H401, Aquatic Chronic 2 - H411

<2.0% Farnesol CAS-No.: 4602-84-0 EC No.: 225-004-1

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, Skin Sens. 1 - H317

<1.0% Geraniol CAS-No.: 106-24-1 EC No.: 203-377-1

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Dam. 1 - H318, Skin Sens. 1 - H317

<1.0% Methyl Benzoate CAS-No.: 106-24-1 EC No.: 203-377-1

Classification (EC 1272/2008) Acute Tox. 4, H302

< 0.5% Isoeugenol CAS-No.: 97-54-1 EC No.: 202-590-7

Classification (EC 1272/2008) Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317

< 0.5% Eugenol CAS-No.: 97-53-0 EC No.: 202-589-1

Classification (EC 1272/2008) Eye Irrit. 2 – H319, Skin Sens. 1 – H317

#### **04. FIRST AID MEASURES**

4:1 – Description of first aid measures	5
Inhalation	Remove victim immediately from source of exposure. Get medical attention if any discomfort continues.
Ingestion	DO NOT INDUCE VOMITING! Immediately rinse mouth and provide fresh air. Get medical attention.
Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.
4:2 – Most important symptoms and effects, both acute and delayed	
Symptoms and effects	Inhalation: Exhaustion and weakness. Upper respiratory irritation Ingestion: May cause discomfort if swallowed. Skin Contact: Skin Irritation. Eye contact: Irritation of eyes and mucous membranes.

4:3 – Indication of any immediate medical attention and special treatment needed	
Special requirements	No additional data available

## **05. FIRE-FIGHTING MEASURES**

5:1 - Extinguishing Media		
Suitable extinguishing Media	Alcohol resistant foam, Carbon dioxide, Dry chemical, Water fog.	
Unsuitable extinguishing Media-DO NOT USE	No additional data available	
5:2 - Special Hazards arising from substance or mixture		
Specific hazards	Emits toxic fumes under fire conditions.	
5:3 – Advice for firefighters		
Special firefighting procedures/ protective actions.	Wear self-contained respiratory protective device. Wear fully protective suit.	

## **06. ACCIDENTAL RELEASE MEASURES**

6:1 - Personal Precautions, protective equipment and emergency procedures.

Personal precautions	Wear necessary protective equipment. Avoid contact with eyes and skin.	
6:2 - Environmental Precautions		
Environmental Precautions	Do not allow to enter sewers/ surface or ground water.	
6:3 – Methods and materials for containment and cleaning up		
Spill Clean Up Methods	Cover with an inert, inorganic, non-combustible absorbent material (e.g dry-lime, sand, soda ash). Place in covered containers using non-sparking tools and transport outdoors. Avoid open flames or courses of ignition. Ventilate area and wash spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.	

6:4 – Reference to other sections	
Reference to other sections	Section 7 – Handling and storage.  Section 8 – Exposure controls/ personal protection for further information on personal precautions,  Section 13 – Disposal considerations for further information on waste treatment.

## **07. HANDLING AND STORAGE**

7:1 – Precautions for safe handling		
Usage precautions	Usual safety precautions should be observed to ensure safe handling. Ensure good ventilation/exhaustion at the workplace. Avoid spillage. Avoid contact with eyes and skin	
7:2 – Conditions for safe Storage including any incompatibilities		
Storage Precautions	Keep product in its original container well sealed, in a dry, ventilated area, away from potential sources of ignition and protected from light. Stock according to local / national regulations and always follow the precautions indicated on labels.	
Suitable Packaging	No additional data available	
7:3 – Specific end use (s)		
End Uses	No additional data available	

## **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### 8:1 - Control parameters

Components with workplace control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

## 8:2 – Exposure

#### controls

**Protective Equipment** 







Process conditions	Provide eyewash station.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	For high concentrations use respiratory equipment.
Hand Protection	Chemical resistant gloves (PVC)
Eye Protection	Wear approved safety goggles.
Other Protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal protection	Use personal protection according to Directive 89/686/EEC.
Skin protection	Wear apron or protective clothing in case of splashes.
Environmental exposure controls	Avoid discharging into drainage water. Only eliminate by authorised companies.

## **09. PHYSICAL AND CHEMICAL PROPERTIES**

9:1 - Information on basic physical and chemical properties.	
Appearance	Mobile liquid
Colour	yellow to brown yellow
Odour	Characteristic
Relative Density	0.906 - 0.945 @ 20°C
Flash Point (°C)	87
Refractive Index	1.495 - 1.515 @ 20°C
Melting Point (°C)	No additional data available.

Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water	Insoluble in water.
@20°C	

Auto-ignition temperature (°C)	No additional data available.
9:2 - Other information	•
Other Information	No additional data available.

## **10. STABILITY AND REACTIVITY**

10:1- Reactivity		
Reactivity	No dangerous reactions known	
10:2 - Chemical stability		
Stability	Chemically stable under the recommended handling and storage conditions in section 7	
10:3 - Possibility of hazardo	us reactions	
Possible hazardous reactions	No dangerous reactions known	
10:4 - Conditions to avoid		
Conditions to Avoid	Avoid heat, flames and other sources of ignition.	
10:5 - Incompatible materials	 	
Incompatible materials	Strong oxidizers	
10:6 - Hazardous Decomposition Products		
Hazardous Decomposition	Fire or high temperatures create:	
Products	Toxic gases/vapours	
	Carbon monoxide Carbon dioxide	
	Nitrogen oxides (NOx).	
44.4 Information on toxical arisal affects		

11:1 Information on toxicological effects	
Acute Toxicity	No additional data.

## 11. TOXOLOGICAL INFORMATION

Skin corrosion / irritation	Irritating to skin. May cause sensitisation by skin contact.
Serious eye damage / irritation	Irritating effect
Respiratory or skin sensitisation	May be fatal if swallowed and enters airways. May cause discomfort if swallowed.
Germ Cell Mutagenicity	No additional data available
Carcinogenicity	No additional data available
Reproductive toxicity	No additional data available
STOT-single exposure	No additional data available
STOT-repeated exposure	No additional data available
Aspiration hazard	May cause irritation.
Photo-toxicity	No additional data available
Other Information	No additional data available

## 12. ECOLOGICAL INFORMATION

12:1- Toxicity			
Ecotoxicity	No additional data available		
12:2 - Persistence & degrada	12:2 - Persistence & degradability		
Persistence & degradability	Biodegradable		
12:3 - Bioaccumulative Potential			
Bioaccumulative Potential	Bioaccumulation is unlikely to be significant because of the low water solubility of this product.		



12:4 – Mobility in soil		
Mobility	The product is insoluble in water.	
12:5 – Results of PBT and vPvB assessment		
PBT Assessment Results	No additional data available.	
12:6 Other adverse effects		
Precautions	Do not allow product to enter streams, sewers or other waterways.	

#### 13. DISPOSAL CONSIDERATIONS

13:1 Waste treatment methods	
Disposal Methods	Do not re-use empty containers. Empty residue into a suitable disposal site.  Dispose of in compliance with all local and national regulations

#### **14. TRANSPORT INFORMATION**

Warning Icon	Not Regulated	
14:1 – UN Number		
UN No Road – ADR/RID/ADN	Not Regulated	
UN No Sea- IMDG	Not Regulated	
UN No Air – IATA	Not Regulated	
14:2 – UN proper shipping name		
Road – ADR/RID/ADN	Not Required	
Sea- IMDG	Not Required	

Air -IATA	Not Required

14:3 – Transport Hazard class (es)		
Road – ADR/RID/ADN	Not regulated	
Sea- IMDG	Not regula	ated
Air- IATA	Not regulated	
14:4 - Packaging group		
Road – ADR/RID/ADN	Not regulated	
Sea- IMDG	Not regulated	
Air -IATA	Not regulated	
14:5 – Environmental hazard		
Environmentally hazardous substance/ marine pollutant.		Not Hazardous
14:6 - Special precautions for user		
Precautions	None	
14:7 – Transport in bulk according to Annex II of MARPOL 73/79 and the IBC code		
	No additional data available	

# 15. REGULATORY INFORMATION

15:1 - Safety, health ar mixture.	nd environmental regulations/ legislation specific for the substance or
EU Directives	Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament Council of 18and of the <sup>th</sup> Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing



	Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.	
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).	
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations	
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.	
15:2 Chemical Safety assessment		
Assessment information	A chemical assessment for this product has not been carried out.	

#### **16. OTHER INFORMATION**

Risk Phrases in Full	None
Hazard Statements in Full	H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Other Information	None

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## PRODUCT SPECIFICATION

## **Ylang Ylang II**

Description	Ylang Ylang II oil		
Appearance	Mobile liquid yellow		
Odour	Characteristic		
INCI Name	Cananga Odorata Flower Oil		
CAS Number	83863-30-3 / 8006-81-3	EC Number	281-092-1
	/ 68606-83-7	Origin	Madagascar

#### **TEST SPECIFICATION**

Analytical Test	Specification Range	
Specific Gravity @ 20°C (g/ml)	0.906 – 0.945	
Refractive Index @ 20°C	1.495 – 1.515	
Optical Rotation (Degrees)	-60.0 to -10.0	

#### **STORAGE**

Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.

#### **STABILITY**

When stored for more than 24 months, quality should be checked before use.

#### **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 user's responsibility to satisfy himself as to the suitability of such information for his own particular use. Please note as this is a wholly natural material some parameters, in particular, appearance, colour and odour, may change due to natural variation and climate change. This in no way affects the quality and efficacy of the product.



# **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: Ylang Ylang II Essential Oil

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.