



## MATERIAL SAFETY DATA SHEET

According to EU Regulation 1907/2006

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

#### 1.1 PRODUCT IDENTIFIER

<b>Product Name</b>	Ylang Ylang Essential Oil
<b>Biological Definition</b>	Cananga Odorata Flower Oil is the oil obtained from the flower, Cananga Odorata, Anonaceae.
<b>INCI Name</b>	Cananga Odorata Flower Oil
<b>Synonyms &amp; Trade Names</b>	-
<b>Internal Product Code</b>	TCDL-CESS-BOWL-NYLY
<b>CAS Number</b>	83863-30-3 / 8006-81-3 / 68606-83-7
<b>EC Number</b>	281-092-1
<b>EINECS Number</b>	281-092-1
<b>REACH Status</b>	Registration Number 01-2120759519-39-XXXX

#### 1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET

<b>Company</b>	Cosy Owl Volsom Ltd 20-28 Albert Road Braintree, Essex, United Kingdom, CM7 3JQ
<b>Emergency Telephone Number</b>	01376 560 348



## SECTION 2: HAZARD IDENTIFICATION


### 2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE

The Full Text for all Hazard Statements are Displayed in Section 16.

<b>Classification (EU 1272/2008)</b>	Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411
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### 2.2 LABEL ELEMENTS

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

<b>GHS Label:</b>	 <p>GHS07      GHS09      GHS08</p>
<b>Signal word:</b>	Danger
<b>Contains</b>	BETA-CARYOPHYLLENE , BENZYL SALICYLATE , FARNESOL, GERANYL ACETATE, ISOEUGENOL , GERANIOL, EUGENOL
<b>Hazard Statements:</b>	H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H411 Toxic to aquatic life with long lasting effects.
<b>Precautionary Statements:</b>	P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P302+P352 IF ON SKIN: Wash with plenty of water. P331 Do NOT induce vomiting. P362+P364 Take off contaminated clothing and wash it before reuse.
<b>Supplementary Precautionary Statements:</b>	P261 Avoid breathing vapour/ spray. P264 Wash contaminated skin thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. 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. P391 Collect spillage. P405 Store locked up. P501 Dispose of contents/ container in accordance with national regulations.

### 2.3 OTHER HAZARDS

<b>PBT or vPvB according to Annex XIII</b>	No additional data available.
<b>Adverse physio-chemical properties</b>	No additional data available.
<b>Adverse effects on human health</b>	No additional data available.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 MIXTURE

<b>ID Numbers</b>	<b>Chemical Name, Classification and Hazards</b>	<b>Conc (%)</b>
CAS:87-44-5 EINECS:201-746-1	Beta-Caryophyllene Asp. Tox. 1 - H304, Xn; R65	10 - 30
CAS:120-51-4 EINECS:204-402-9	Benzyl Benzoate Acute Tox. 4 - H302 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411, Xn; R22. N; R50, R51/53	5 - 10
CAS:78-70-6 EINECS:201-134-4	Linalool Skin Irrit. 2 - H315 Eye Irrit. 2 - H319, Xi; R36/38	5 - 10
CAS:118-58-1 EINECS:204-262-9	Benzyl Salicylate Eye Irrit. 2 - H319 Skin Sens. 1B - H317 Aquatic Chronic 3 - H412, Xi; R36. R43, R52/53	5 - 10



CAS:140-11-4 EINECS:205-399-7	Benzyl Acetate Aquatic Chronic 3 - H412, R52/53	5 - 10
CAS: 105-87-3 EINECS:203-341-5	Geranyl Acetate Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411, Xi; R38. N; R51/53. R43	1 - 5
CAS:104-93-8 EINECS:203-253-7	P-Cresyl Methylether Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Repr. 2 - H361 Aquatic Chronic 3 - H412, Xn; R22. Xi; R36/38. Repr. Cat. 3 R62, R63. R52/53, R10	1 - 5
CAS:1602-84-0 EINECS:225-004-1	Farnesol Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317, Xi; R36/38. R43	1 - 5
CAS:106-24-1 EINECS:203-377-1	Geraniol Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317, Xi; R41, R38. R43	<1
CAS:97-53-0 EINECS:202-589-1	Eugenol Eye Irrit. 2 - H319 Skin Sens. 1B - H317	<1
CAS:97-54-1 EINECS:202-590-7	Isoeugenol Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1A - H317, Xn; R21/22. Xi; R36/38. R43	<1

## SECTION 4: FIRST AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention immediately.
<b>Skin Contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye Contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED.

Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. See Section 11 for additional information on health hazards.

### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No specific recommendations.

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

Foam, carbon dioxide or dry powder.  
DO NOT USE WATER

### 5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Toxic gases or vapours.

### 5.3 ADVICE FOR FIRE FIGHTERS

Containers close to fire should be removed or cooled with water. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.



## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other sources of ignition near spillage.

### 6.2 ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains or watercourses or onto the ground.

### 6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Keep combustible materials away from spillage. Eliminate all sources of ignition. Provide adequate ventilation. Contain and absorb spillage with sand, earth or other non-combustible material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

### 6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

### 7.3 SPECIFIC END USE(S)

No additional data available.




## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 CONTROL PERAMETERS

No additional data available.

### 8.2 EXPOSURE CONTROLS

Protective equipment	
Process Conditions	No additional data available.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
Hand Protection	Chemical-resistant, impervious gloves
Eye Protection	Chemical splash goggles or face shield.
Other Protection	No additional data available.
Hygiene Measures	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
Personal Protection	No additional data available.
Skin Protection	Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.
Environmental Exposure Controls	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIS PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Mobile liquid
Colour	Pale yellow to brown
Odour	Characteristic
Relative Density / Specific Gravity @ 20°C	0.903 – 0.976
Refractive Index @ 20°C	1.490 – 1.515
Flash Point (°C)	88°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	No additional data available.

### 9.2 OTHER INFORMATION

No additional data available.





## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

No additional data available.

### 10.2 CHEMICAL STABILITY

Stable at normal ambient temperatures.

### 10.3 POSSIBLE HAZARD REACTIONS

Will not polymerise.

### 10.4 CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

### 10.5 INCOMPATIBLE MATERIALS

Strong oxidising agents. Strong acids. Strong alkalis.

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## SECTION 11: TOXOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

<b>Acute toxicity</b>	ATE oral (mg/kg) 10,926.47
<b>Skin corrosion / irritation</b>	Causes skin irritation. May cause an allergic skin reaction.
<b>Serious eye damage/irritation</b>	No additional data available.
<b>Respiratory or skin sensitisation</b>	Causes skin irritation. May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	No additional data available.
<b>Carcinogenicity</b>	No additional data available.
<b>Reproductive toxicity</b>	No additional data available.
<b>STOT-single exposure</b>	No additional data available.
<b>STOT-repeated exposure</b>	No additional data available.
<b>Aspiration hazard</b>	No additional data available.
<b>Photo-toxicity</b>	No additional data available.
<b>Other information:</b>	No additional data available.



## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 TOXICITY

Toxic to aquatic life with long lasting effects.

### 12.2 PERSISTENCE AND DEGRADABILITY

The product is expected to be biodegradable.

### 12.3 BIOACCUMULATION POTENTIAL

The product does not contain any substances expected to be bioaccumulating.

### 12.4 MOBILITY IN SOIL

The product is insoluble in water.

### 12.5 RESULTS OF PBT AND VPVB ASSESSMENT

This product does not contain any substances classified as PBT or vPvB.

### 12.6 OTHER ADVERSE EFFECTS

No additional data available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS

Dispose of waste product or used containers in accordance with local regulations

## SECTION 14: TRANSPORT INFORMATION

### 14.1 UN NUMBER

UN No. Road	UN 3082
UN No. Sea	UN 3082
UN No. Air	UN 3082

### 14.2 UN PROPER SHIPPING NAME

Environmentally Hazardous Substance Liquid (N.O.S) (CONTAINS BENZYL BENZOATE, GERANYL ACETATE)

### 14.3 TRANSPORT HAZARD CLASS(ES)



ADR/RID/ADN Class 9  
ADR/RID/ADN Class Class 9  
IMDG Class 9  
ICAO Class/Division 9

### 14.4 PACKAGING GROUP

ADR/RID/ADN Packing group III  
IMDG Packing group III  
ICAO Packing group III

### 14.5 ENVIRONMENTAL HAZARDS





Environmentally Hazardous Liquid, 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 MARPOL73/78 AND THE IBC CODE

No additional data available

### SECTION 15: REGULATORY INFORMATION

#### 15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

##### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).

##### Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

##### 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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### 15.2 CHEMICAL SAFETY ASSESSMENT

No additional information available.

### SECTION 16: OTHER INFORMATION

<b>Hazard and/or Precautionary Statements in Full</b>	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H361 Suspected of damaging fertility or the unborn child. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.
<b>Other Information</b>	Complies with REACH guidance for SDS as circulated by ECHA 2011.
<b>Version</b>	4
<b>Revision Date</b>	20 <sup>th</sup> March 2020
<b>Reason for Revision</b>	Physical & Chemical Properties



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