

# SDS (Safety Data Sheet)

# Ylang Ylang-Complete -organic- Essential Oil

#### 1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Ylang Ylang-Complete -organic- Essential Oil

Synonyms: No data available INCI Name: Cananga odorata Formula: No data available

Product Form: Liquid Cosmetic use

**Distributor:** Deo Organic

Address: 2300 kathryn In plano tx 75025

Email: sales@deoorganic.com

### 2 HAZARDS IDENTIFICATION

GHS Classification:

Acute Toxicity 2, Skin Irritation 2, Eye Irritation 2, Danger to Aquatic Environment - Chronic

Danger 4.

**GHS Hazard Pictograms:** 

4/2

GHS Warning Words: Caution! Dangerous to the environment!

GHS Hazard Statements: H302: Harmful if swallowed H315: Causes skin irritation

H319: Causes serious eye irritation

H413: May cause long lasting harmful effects to aquatic life

GHS Precautionary Statements:

P102: Keep out of reach of children

P273: Avoid release into the environment P301 + P330: IF SWALLOWED: Rise mouth

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

contact lenses if present and easy to do. Continue rinsing.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

Potential Health Hazards: Eyes: Irritating to eyes.

Inhalation: May be a respiratory irritant.

Skin: May cause skin irritation in susceptible persons.

Ingestion: May cause irritation.

NFPA Ratings (704): Health N/A N/A

Health N/A N/A
Flammability N/A N/A
Reactivity N/A N/A
Specific Hazard N/A

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % Cananga odorata 84776-65-8 Not Available Not Available Linalyl Acetate 115-95-7 Not Available Not Available Linalool 78-70-6 Not Available Not Available

### 4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water for at least 15 minutes. Be sure to rinse under eyelids as well. Seek

medical attention if necessary.

**Inhalation:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing

becomes difficult.



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Skin: Flush with plenty of water and wash using soap. Get medical attention if irritation or redness occurs.

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. If affected individual is conscious,

rinse mouth with drinking water. If large amounts swallowed or symptoms develop, get medical attention if necessary.

#### 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters: Flash Points:

Specific hazards arising from the chemical:

May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

No data available

Carbon monoxide, carbon dioxide. See also Stability and Reactivity section.

recommendations on the use of personal protective equipment.

#### 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

**Environmental precautions:** 

Methods and material for containment and cleaning up:

Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in

Avoid liquid release into sewers/public water. Notify environmental authorities in case of large

Do not try to clean up the leak without proper protective equipment. See section 8 for

accordance with regulations.

#### **HANDLING & STORAGE**

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not

Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for

incompatibilities).

#### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Limits** Component **Basis** Entity Cananga odorata Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

RFI: Recommended Exposure Limit PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling

## **Personal Protection:**

Relative Density:

Eyes: Eye protection such as safety goggles or glasses should be worn while using.

Inhalation: In case of insufficient ventilation, use suitable respiratory protective equipment. Recommended filter type: P

Body: Wear impermeable gloves. Wear appropriate protective clothing.

0.8790-0.8880

Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling. Other:

# 9 PHYSICAL AND CHEMICAL PROPERTIES

Light yellow, easily moveable fluid Appearance:

Odor: Floral, characteristic Odor Threshold: No data available Color: Light vellow No data available Molecular Weight: pH: No data available **Boiling Point:** No data available **Melting Point:** No data available

Vapor Density: No data available **Evaporation Rate:** No data available Flammability: No data available **Upper/lower Explosive Limit:** No data available Flash Point: >70.0°C

Vapor Pressure:

Specific Gravity: No data available

Solubility in Water: Insoluble

**Auto-Ignition Temperature:** No data available

No data available



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Partition Coefficient: n- No data available Decomposition Temperature: No data available

octanol/water:

Viscosity:No data availableExplosive Properties:No data availableOxidizing Properties:No data availableFreezing Point:No data available% Volatile by Volume:No data availableEster Number:110-150

% Volatile by Volume:No data availableEster Number:110-150Solubility in Plant Oils:SolubleAcid Number:To 1.0Refractive Index:1.4590-1.4630Angle of Rotation:-6.8 to -10.0

#### 10 STABILITY AND REACTIVITY

**Reactivity:** Stable under recommended storage conditions.

Chemical Stability: Stable under normal conditions.

Hazardous Polymerization:
Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:
No data available
No data available

#### 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** 

**Skin:** LD50: 5.040 mg/kg.

May cause skin irritation in susceptible persons.

Eyes: Irritating to eyes
Respiratory: No data available
Ingestion: LD50: 5.40 mg/kg.
LD50: 6730 mg/kg.
Carcinogenicity: No data available

Teratogenicity: No data available Germ Cell Mutagenicity: No data available **Embryotoxicity:** No data available Specific Target Organ Toxicity: No data available **Reproductive Toxicity:** No data available Respiratory/Skin Sensitization: No data available Corrosivity: No data available Sensitization: No data available Irritation: No data available Repeated Dose Toxicity: No data available

#### 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: LC50: 440-760 mg/L Pasteur, 96h

**Aquatic Invertebrate:** EC50: ~120 mg/L Daphnia magna, 72h

ECO: 640 mg/L

Scenedesmus quadricauda (green algae), 168h

ECO: >10,000 mg/L Pseudomonas putida No data available

Terrestrial: No data available
Persistence and Degradability: No data available

**Bioaccumulative Potential:** Fully soluble. Does not accumulate in a biological environment.

Mobility in Soil: Mobile in an aquatic environment.

PBT and vPvB Assessment: This product does not contain substances that are considered to be highly persistent or vPvB

accumulative. This product does not contain substances that are considered persistent, accumulative

or toxic PBT.

Other Adverse Effects: No data available





#### 13 DISPOSAL CONSIDERATIONS

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and consult

with appropriate regulatory agencies if necessary before disposing of waste product container.

**Product Containers:** Users should review their operations in terms of the applicable federal/national or local regulations and consult

with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

#### 14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

No data available

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

Not regulated as a dangerous good
Not regulated as a dangerous good

#### 15 REGULATORY INFORMATION

No data available **TSCA Inventory Status:** No data available DSCL (EEC): WHMIS (Canada): No data available **EU EINECS/ELINCS/NLP:** No data available China IECSC: No data available China IECIC (06.30.2014): No data available Australia AICS: No data available New Zealand NZIoC: No data available

#### 16 OTHER INFORMATION

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

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