

LIBERTY NATURAL PRODUCTS, INC.

The Source for the Finest Pure and Natural Botanical Oils and Extracts

Section 1. Product and Company Identification

Product Name: Organic Ylang Ylang Complete

Product Code: 9019

Description: Essential Oil of Ylang Ylang

Product Use: Industrial

Manufacturer: Liberty Natural Products, 20949 S Harris Rd, Oregon City, OR 97045

(800) 289-8427

Emergency Phone: Liberty Natural Products: (800) 289-8427

Section 2. Hazards Identification

Category: H226 Flammable liquid and vapor.

Signal Word: Danger

Ingestion: H304 May be fatal if swallowed and enters airways.

Health Risks: N/A Eye Contact: N/A

Skin Contact: H317 May cause an allergic skin reaction

Environmental: H412 Harmful to aquatic life with long lasting effects.

Pictograms:



PRECAUTIONARY STATEMENT:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P331 Do NOT induce vomiting.

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

Section 3. Composition and Information on Ingredients

Chemical Name: Cananga odorata

Physical State: Liquid.
CAS #: 8006-81-3
Impurities: None.
Trade Secret Claim: None.

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20949 S Harris Rd • Oregon City, Oregon • 97045 • USA. sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 • www.libertynatural.com **Section 4. First Aid Measures**

Eyes: Rinse eyes immediately with running water at low pressure. Consult an

ophthalmologist.

Skin Contact: Wash area liberally with water.

Inhalation: Relocate to fresh air; give artificial respiration if not breathing. Seek

medical assistance as needed.

Ingestion in excess: Do not try to induce vomiting. Rinse mouth. Consult a doctor never give

anything by mouth to a person who is unconscious or having

convulsions. Seek medical assistance as needed.

Emergency Care: Contact local emergency provider. For non-emergency, contact

primary care provider.

PPE: Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability: Flammable.

Extinguishing Media: SUITABLE: CO2 foam, dry chemical.

NON SUITABLE: Water.

Special Fire-Fighting Procedure: None

Unusual Fire and Explosion Hazards: Vapor may travel to source of ignition and flash back.

Vapor may settle low or in confined spaces.

May produce a floating fire hazard.

Static ignition hazard can result from handling and use. Essential and vegetable oils have the potential to self-heat and contribute to spontaneous combustion when present on fabrics. Caution should be exercised in the storage and launder of fabrics exposed to oils.

PPE and Precautions for Firefighters: May burn with near invisible flame.

Use grounded containers.

Section 6. Accidental Release Measures

Personal Precautions: Avoid all contact with eyes and mucous membranes by

wearing goggles, protective clothing, vapor respirator, boots,

gloves, and or self-contained breathing apparatus.

Environmental Precautions: Do not dispose in sewer or in any natural environment.

Containment: Absorb with clay, sand, or other non-combustible material.

Prevent entry into waterways, sewers, and confined areas.

Clean Up: Once contained wash with plenty of soap and water after

complete elimination of the product. Small spills can be

flushed with large amounts of water.

Large spills- eliminate ignition sources; ground equipment; use vapor suppression such as foam; use non-sparking tools and non-combustible matter to absorb product and transfer

to grounded containers.

Section 7. Handling and Storage

Handling Precautions: Avoid contact with eyes and mucous.

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Storage Precautions: Store in sealed container, Keep away from humidity in a fresh

place. Keep container closed after using.

Other: See Section 8

Section 8. Exposure Controls/Personal Protection

Engineering Controls: Exhaust ventilation or other engineering controls to keep

vapor concentration below their respective threshold limit value. Ensure eyewash stations and safety showers are

proximal to the work station.

Respiratory Protection: Assure a good ventilation of work place.

Hand Protection: Plastic or synthetic rubber impermeable gloves.

Eye Protection: Goggles giving complete protection to eyes. Eyewash bottle with

clean water.

Skin and Body Protection: Clothes for chemical protection to avoid contact.

Ingestion: Do not eat, drink and smoke while using

Industrial Hygiene: Provide ventilation of the work place to reduce concentrations of

the vapor and product.

OSHA Permissible Exposure Limits (PELs): N/A

ACGIH Threshold Limit Values: N/A

Section 9. Physical and Chemical Properties

Appearance: Mobile liquid, pale to dark yellow

Upper/Lower Flammability: N/A

Odor: Intense sweet floral

Vapor Pressure: N/A
Odor Threshold: N/A
Vapor Density: N/A
pH: N/A
Relative Density: N/A
Melting Point: N/A

Freezing Point: N/A
N/A

Solubility: Insoluble in water. Soluble in vegetable oil. Partially soluble in Ethanol.

Initial Boiling Point and Boiling Range: 502°F / 231°C

Flash Point: 177°F / 81°C

Evaporation Rate: N/A
Flammability Category: N/A
Partition Coefficient: N/A
Auto-ignition Temperature: N/A
Decomposition Temperature: N/A

Viscosity: N/A

Specific Gravity: 0.906 – 0.976 at 20°C

Section 10. Stability and Reactivity

Stability: Stable under normal circumstances. Avoid heat and ignition sources.

Avoid: Excessive heat.

Incompatibility: Strong oxidizing agents; strong inorganic acids.

Hazardous Byproducts: None in normal conditions

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Other: None

Section 11. Toxicological Information

Toxicological and Health Effects: Nontoxic at established levels.

Likely Routes of Exposure: Eyes, nose, mouth, skin.

Signs and Symptoms of Exposure: See Section 2. Hazards Identification.

LD50 (median lethal dose): (oral, rat) 5,000 mg/kg

(dermal, rabbit) 5,000 mg/kg

Listed NTP Carcinogen: Not classified as a human carcinogen.

INGESTION: N/A

Section 12. Ecological Information

TOXICITY: See Section 2

PERSISTENCE / DEGRADABILITY: No information available. **BIOACCUMULATION POTENTIAL:** No information available.

RESULTS OF PBT AND vPvB

ASSESSMENT: No information available. MOBILITY IN SOIL: No information available.

OTHER ADVERSE EFFECTS: Not known.

Section 13. Disposal Considerations

Disposal Containers: Vapors may collect in empty containers. Rinse or evaporate thoroughly.

Waste Disposal: Product is biodegradable.

Special Considerations: Dispose of spill containment material in accordance with Federal,

State, and local laws.

Section 14. Transport Information

UN Number N/A
UN Shipping Name: N/A
Transport Hazard Class: N/A
Packing Group Number: N/A
Stowage and Handling: N/A

Section 15. Regulatory Information

Product Regulations: N/A

Section 16. Other Information

Last Revised: 4/23/2024 Initial of Author: SAM

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from the use thereof. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.