

# Material Safety Data Sheet

## SECTION 1.1 PRODUCT IDENTIFICATION

**Product Name:** Ylang Ylang Essential Oil

CAS #: 8006-81-3

EINECS #: 281-092-1

## SECTION 1.2 COMPANY INFORMATION

Company: **Nature's Fusions**

Address: 1405 W 820 N, Provo, UT, 84601

Telephone No: 801-872-9500

**24 HOUR EMERGENCY TELEPHONE NUMBER: (800) 222-1222 POISON CONTROL**

## SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Skin Corrosion/Irritation 2  
Eye Damage/Irritation 2A  
Sensitization - Skin 1A  
Reproductive Toxicity 2

## SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Danger

Hazard Pictograms:



Hazard Statement:

H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H317 May cause an allergic skin reaction.  
H361 Suspected of damaging fertility or the unborn child.  
H304 May be fatal if swallowed and enters airways.

Precautionary Statement:

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P378 Use personal protective equipment as required.  
P264 Wash face, hands, and any exposed skin thoroughly after handling.  
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P308+P311 If exposed or concerned: Get medical advice/attention.

**Ylang Ylang Essential Oil**

Revision Date: 10/22/2019

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P362+P364 Take off contaminated clothing and wash before reuse.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P331 Do not induce vomiting.

## SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: Harmful to aquatic life with long lasting effects. Toxic to aquatic life.

## SECTION 3. COMPOSITION

Product Name	CAS #	EC#	Concentration
Ylang Ylang #3	8006-81-3	281-092-1	100%

## SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.  
Inhalation: Move to fresh air.  
Ingestion: Clean mouth with water and afterwards drink plenty of water.  
Skin Contact: Wash skin with soap and water.

## SECTION 4.2 SYMPTOMS

Eye Contact: No additional information available.  
Inhalation: No additional information available.  
Ingestion: No additional information available.  
Skin Contact: No additional information available.

## SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

## SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media: CO<sub>2</sub>. Dry Chemical. Alcohol-resistant Foam.  
Unsuitable Extinguishing media: Water.

## SECTION 5.2 SPECIAL HAZARDS



## Ylang Ylang Essential Oil

Revision Date: 10/22/2019

Special Hazards Arising from Chemical: No additional information available.

### SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: No additional information available.

Protection during firefighting: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Protective equipment: No additional information available.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

### SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Dam up.

### SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Wear personal protective equipment. Use only in area provided with appropriate exhaust ventilation. Do not breathe vapors or spray mist. Use product only in closed system.

### SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

### SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

PEL, ACGIH, TLV exposure limit: No additional information available.

Appropriate engineering controls: Shower. Eyewash stations. Ventilation systems.

### SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

**Ylang Ylang Essential Oil**

Revision Date: 10/22/2019

- Eye/Face Protection: Tight sealing safety goggles.  
Hand Protection: Wear protective gloves.  
Skin and Body Protection: No special technical protective measures are necessary.  
Respiratory Protection: No additional information available.  
Environmental Exposure Control: No additional information available.

**SECTION 8.3 ADDITIONAL INFORMATION**

Other: No additional information available.

**SECTION 9.1 PHYSICAL PROPERTIES**

- Appearance: Thin, clear, pale yellow liquid.  
Odor: Base note with a medium aroma, Ylang Ylang has a sweet exotic, floral scent that is one of the most sought-after.  
Odor Threshold: No data available.  
Physical State: Liquid.

**SECTION 9.2 CHEMICAL PROPERTIES**

- pH: No data available.  
Melting Point/Freezing Point: No data available.  
Boiling Point: >35° C  
Flash Point: 100° C  
Evaporation Rate: No data available.  
Flammability (solid, gas): No data available.  
Explosive limits: No data available.  
Vapor Pressure: No data available.  
Vapor Density: No data available.  
Specific Gravity: 0.905 – 0.975 @ 20° C (68° F)  
Solubility: No data available.  
Partition coefficient: No data available.  
(n-octanol/water)  
Autoignition Temp: No data available.  
Decomposition Temp: No data available.  
Viscosity: No data available.

**SECTION 10. STABILITY AND REACTIVITY**

## Ylang Ylang Essential Oil

Revision Date: 10/22/2019

- Reactivity: No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.
- Chemical Stability: Stable under normal conditions. Hazardous polymerisation does not occur.
- Hazardous Reactions: None under normal processing.
- Incompatible Materials: Strong oxidizing agents.
- Hazardous Combustion or Decomposition Products: None known based on information supplied.

### SECTION 11.1 ROUTES OF EXPOSURE

- Inhalation: No additional information available.
- Skin Contact: No additional information available.
- Eye Contact: No additional information available.
- Ingestion: No additional information available.

### SECTION 11.2 RELATED SYMPTOMS

- Inhalation: Refer to section 4.2
- Skin Contact: Refer to section 4.2
- Eye Contact: Refer to section 4.2
- Ingestion: Refer to section 4.2

### SECTION 11.3 OTHER TOXICOLOGICAL INFORMATION

- Delayed/Chronic Effects: May cause allergic reactions on skin, may result in difficulty breathing.
- Toxicity: Oral LD50: >5,000 mg/kg  
Dermal LD50: >5,000 mg/kg
- Carcinogenic: Not Carcinogenic.

### SECTION 12.1 ECOLOGICAL INFORMATION

- Eco-toxicity: No additional information available.
- Persistence and Degradability: No additional information available.
- Bio-accumulative: No additional information available.
- Mobility in Soil: No additional information available.

### SECTION 12.2 OTHER ECOLOGICAL INFORMATION

- Other Adverse Effects: No additional information available.

### SECTION 13. DISPOSAL CONSIDERATION

- Waste Disposal Method: Dispose of in accordance with local regulations.

**Ylang Ylang Essential Oil**

Revision Date: 10/22/2019

Contaminated Packaging Disposal Method: Empty containers should be taken for local recycling, recovery or waste disposal.

**SECTION 14. TRANSPORT INFORMATION**

DOT Shipping (Land): Not regulated  
IATA Shipping (Air): Not regulated  
IMDG Shipping (Boat): Not regulated  
Proper Shipping Name:  
UN #:  
Hazard Class:  
Packaging Group:

**SECTION 15. REGULATORY INFORMATION**

US Federal Regulations: Listed on the United States TSCA (Toxic Substances Control Act) inventory  
International Regulations: Listed on the Canadian DSL (Domestic Substances List)

**SECTION 16. OTHER INFORMATION**

Health Hazard (HMIS): N/A  
Flammability Hazard (HMIS): N/A  
Physical Hazard (HMIS): N/A  
Sara 313: None  
California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm per the Safe Drinking Water and Enforcement Act of 1986.

**Creation Date:** 8/1/2018**COMPANY DISCLAIMER**

The information contained in this Certificate of Analysis and Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is true and to the best of Nature's Fusions' knowledge. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any Laws or Regulation. Final determination of the suitability of the material is the sole responsibility of the user. Customers should purchase products from Nature's Fusions with the clear understanding that all products must be used at the customers own discretion and only after referencing Material Safety Data Sheets (MSDS) and all other relevant technical information specific to the product. Nature's Fusions shall not be held responsible for any damages to property or for any adverse physical effects (including injury or bodily harm) caused by insufficient knowledge or the improper use of a product. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As with any manufacturing process, Nature's Fusions strongly recommends small lab scale testing for evaluation purposes prior to full commercial manufacturing. The information on the Nature's Fusions' website is obtained from current and reliable sources but makes no representation as to its comprehensiveness or accuracy. Nothing contained herein should be considered as a recommendation by Nature's Fusions as to the fitness for any use. As the ordinary or otherwise use(s) of this product is outside the control of Nature's Fusions, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained. The liability of Nature's Fusions is limited to the value of the goods and does not include any consequential loss. Nature's Fusions shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.