

The Soap Kitchen



MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Ylang Ylang Oil No.3, Organic**
Supplier: **The Soap Kitchen**, Unit 8, Caddsdwn Industrial Park
Clovelly Road, Bideford. EX39 3DX
Emergency Contact: Tel: 01237 478571

2 - Hazards identification:

Xn - Harmful

3 - Composition and information on ingredients:

Inci Name: **Cananga Odorata Flower Oil**
Chemical composition: Ylang Ylang Oil No. 2 (the fraction collected after the Extra and No 1. grades) is the oil obtained from the flower by steam distillation, Cananga odorata, Anonaceae. Definitions in ISO 3063
CAS No: 8006-81-3
EINECS No: 281-092-1 / - / -
H-No: 3301.29.11
CAS No: 83863-30-3 / 8006-81-3 / 68606-83-7
Status: Natural
Additives: None
IFRA: Not restricted
RIFM: Monograph
Applications: Masking, Perfuming

4 - First aid measures:

Inhalation: Remove from exposure site to fresh air. Check for and remove lenses. Keep at rest. Seek medical advice.
Skin contact: Remove contaminated clothes. Cover Wash with water and soap; cover the irritated skin with emollient – may need to seek medical advice.
Eye contact: Flush with water for at least 15 minutes. Contact a doctor if symptoms persist.
Ingestion: Not to be consumed in any circumstances. Rinse mouth out with water and seek medical advice **immediately**.
Other: When assessing action take into account Risk & Safety Phrases (Section 15)

5 - Fire - Fighting measures:

Extinguishing media: Use CO₂, Dry Powder or Foam type Extinguishers
Spraying recommended: Extinguishing media to base of flames.
Extinguishing media to avoid: Water

| | |
|----------------------------------|---|
| <u>Special measures:</u> | Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing. |
| <u>Extinguishing procedures:</u> | Closed containers may build up pressure when exposed to heat and should be cooled with water spray. |

6 - Accidental release measures:

| | |
|---------------------------------|---|
| <u>Personal precautions:</u> | Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages. |
| <u>Environment precautions:</u> | Keep away from drains, soils, surface & ground waters. |
| <u>Cleaning up methods:</u> | Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations. |

7 - Handling and storage:

| | |
|--------------------------------------|--|
| <u>Precautions in handling:</u> | Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, do not eat, drink or smoke whilst handling. Avoid static discharges. |
| <u>Storage conditions:</u> | Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum. |
| <u>Fire protection:</u> | Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area. |
| <u>General Handling Precautions:</u> | Handle in accordance with good occupational hygiene and safety |

8 - Exposure controls and personal protection:

Protective equipment:



| | |
|-------------------------------|---|
| <u>Engineering measures:</u> | Provide adequate ventilation. |
| <u>Respiratory equipment:</u> | Wear suitable respiratory protection. |
| <u>Hand protection:</u> | Chemical resistant gloves (PVC). |
| <u>Eye protection:</u> | Wear approved chemical safety goggles where eye exposure is reasonably probable. |
| <u>Other protection:</u> | Wear appropriate clothing to prevent any possibility of skin contact. |
| <u>Hygiene measures:</u> | No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. |
| <u>Skin protection</u> | Wear apron or protective clothing in case of splashes. |

9 - Physical data and chemical properties:

| | |
|--------------------------------|--|
| <u>Description:</u> | Pale yellow to brown yellow mobile oily clear liquid |
| <u>Odour:</u> | Flowery, sweet sugary, exotic |
| <u>Specific gravity @ 20°C</u> | 0.906 – 0.925 |
| <u>Refractive index @ 20°C</u> | 1.502 - 1.513 |
| <u>Flash point (°C):</u> | > 87 |

10 - Stability and Reactivity:

| | |
|-----------------------|---|
| <u>Reactivity:</u> | It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents. |
| <u>Decomposition:</u> | Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed. |

11 - Toxicological information:

| | |
|----------------------|--------------|
| LD50 Rat: | >5000 mg/kg* |
| Dermal Rabbit | >5000 mg/kg* |
| (*Literature values) | |

12 - Ecological information:

Very toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment.

| | |
|--------------------------|--|
| <u>Biodegradability:</u> | Data not available |
| <u>Precautions:</u> | Prevent surface contamination of soil, ground & surface water. |

13 - Disposal considerations:

Avoid disposing to drainage systems and into the environment. Seek expert advice.

14 - Transport information:

| | |
|------------------------|----------------|
| <u>Road (ADR/RID):</u> | N/A |
| <u>Air (IATA):</u> | N/A |
| <u>Sea (IMDG):</u> | N/A |
| <u>CHIP:</u> | See section 15 |

15 - Regulatory information:

| | |
|-----------------|---|
| HAZARDS: | Harmful |
| SYMBOLS: | Xn |
| RISK PHRASES: | R38 Irritating to skin R43 May cause sensitisation by skin contact R65 Harmful: may cause lung damage if swallowed R52/53 Harmful to aquatic organisms; may cause long-term adverse effects in the aquatic environment |
| SAFETY PHRASES: | S24 Avoid contact with skin S37 Wear suitable gloves S62 If swallowed, do not induce vomiting. Seek medical advice immediately and show the container or label |

16 - Other information:

Cosmetics Directive 7th Amendment: Restrictions may apply. A source of Benzyl alcohol, Benzyl salicylate, Eugenol, Geraniol, Isoeugenol, Benzyl benzoate, Farnesol and Linalool, listed as sensitisers. Check maximum usage levels for skin care products.

Q.C. REQUIREMENTS

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding it's' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

Revised: 29.11.2013 AM