



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

SECTION 1 – IDENTIFICATION

Product Name: Ylang Ylang Absolute

Alternative Names: Ylang Absolute, Cananga Flower Absolute

Botanical Name: *Cananga odorata* (Lam.) Hook.f. & Thomson

INCI Name: Cananga Odorata Flower Extract

CAS Number: 8006-81-3

EC Number: 281-092-1

Product Type: Natural Absolute

Plant Part: Flowers

Extraction Method: Solvent Extraction

Origin: Comoros

Grade: Perfumery Grade

Recommended Use: Professional Perfumery Raw Material

Supplier

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com

Email: info@aromology.com

Telephone: +971 505197601



SECTION 2 – HAZARD IDENTIFICATION

GHS Classification

- Skin Sensitisation – Category 1
- Aspiration Hazard – Category 1
- Eye Irritation – Category 2A
- Hazardous to the Aquatic Environment (Chronic) – Category 2

Signal Word

Danger

Hazard Statements

- H304 May be fatal if swallowed and enters airways.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

- P261 Avoid breathing vapours.
- P273 Avoid release to the environment.
- P280 Wear protective gloves and eye protection.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE or physician.
- P331 Do NOT induce vomiting.
- P302+P352 IF ON SKIN: Wash thoroughly with soap and water.
- P333+P313 If skin irritation or rash occurs: Get medical advice.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
- P391 Collect spillage.
- P501 Dispose of contents/container according to local regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component	Information
Product	Ylang Ylang Absolute
Botanical Name	<i>Cananga odorata</i>
INCI	Cananga Odorata Flower Extract
CAS Number	8006-81-3
EC Number	281-092-1



Purity 100% Natural Absolute

Typical Naturally Occurring Constituents

- Benzyl Benzoate
 - Benzyl Salicylate
 - Benzyl Acetate
 - Linalool
 - Farnesol
 - Germacrene D
 - β -Caryophyllene
 - Methyl Benzoate
 - p-Cresyl Methyl Ether
 - Sesquiterpene Alcohols
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SECTION 4 – FIRST AID MEASURES

Inhalation: Move exposed person to fresh air.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing.

Eye Contact: Flush cautiously with water for at least 15 minutes.

Ingestion: Do NOT induce vomiting. Seek immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable Extinguishing Media

- Carbon dioxide
- Dry chemical powder
- Alcohol-resistant foam
- Water mist

Hazardous Combustion Products

Carbon monoxide, carbon dioxide and irritating organic vapours.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

Wear appropriate personal protective equipment.

Prevent release into drains and waterways.

Absorb with inert absorbent material.

Collect into approved waste containers.

SECTION 7 – HANDLING AND STORAGE

Use only with adequate ventilation.

Avoid prolonged skin contact.

Store tightly closed away from direct sunlight, heat and oxidising agents.

Recommended Storage Temperature: 15–20 °C

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- Chemical safety goggles
 - Nitrile gloves
 - Protective laboratory clothing
 - Local exhaust ventilation
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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Appearance	Viscous liquid
Colour	Golden Yellow to Amber
Odour	Rich floral, exotic, creamy, sweet, jasmine-like, fruity, balsamic
Relative Density (20 °C)	0.930–0.980
Refractive Index (20 °C)	1.495–1.515
Flash Point	>75 °C
Solubility	Insoluble in water



Solubility Soluble in ethanol upon gentle warming

SECTION 10 – STABILITY AND REACTIVITY

Stable under recommended storage conditions.

Avoid strong oxidising agents, excessive heat and prolonged exposure to air.

SECTION 11 – TOXICOLOGICAL INFORMATION

May cause allergic skin reactions.

May cause eye irritation.

Aspiration hazard if swallowed.

SECTION 12 – ECOLOGICAL INFORMATION

Toxic to aquatic organisms with long-lasting effects.

Avoid uncontrolled release into the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose through an authorised waste contractor in accordance with local regulations.

SECTION 14 – TRANSPORT INFORMATION

Regulation	Status
UN Number	UN3082
Proper Shipping Name	Environmentally Hazardous Substance, Liquid, N.O.S. (Ylang Ylang Absolute)
ADR/RID	Class 9
IMDG	Class 9



IATA Class 9
Packing Group III

SECTION 15 – REGULATORY INFORMATION

Prepared in accordance with:

- GHS Revision 9
 - OSHA Hazard Communication Standard (29 CFR 1910.1200)
 - Regulation (EC) No. 1907/2006 (REACH)
 - Regulation (EU) 2020/878
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SECTION 16 – OTHER INFORMATION

Ylang Ylang Absolute is produced by solvent extraction of the flowers of *Cananga odorata*. Compared with the essential oil, the absolute is richer, deeper and more tenacious, exhibiting an intensely floral, creamy, exotic, fruity and balsamic profile. It is widely used in luxury floral bouquets, white floral accords, oriental fragrances, gourmand compositions and fine perfumery as a natural floral fixative.

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