



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: Cassie Absolute

Botanical Name: *Vachellia farnesiana* (L.) Wight & Arn.

(Synonym: *Acacia farnesiana* (L.) Willd.)

INCI Name: Acacia Farnesiana Flower Extract

EU CAS Number: 8023-82-3

EC Number: 289-805-8

Product Type: Natural Absolute

Plant Part: Flowers

Extraction Method: Solvent Extraction

Origin: Egypt

Grade: Premium Perfumery Grade

Recommended Use: Professional perfumery, cosmetic and fragrance 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 Irritation – Category 2
- Skin Sensitisation – Category 1
- Eye Irritation – Category 2A
- Hazardous to the Aquatic Environment (Chronic) – Category 2

Signal Word

Warning



Hazard Statements

- H315 Causes skin irritation.
- 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.
- P264 Wash thoroughly after handling.
- P273 Avoid release to the environment.
- P280 Wear protective gloves and eye protection.
- 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.
- P337+P313 If eye irritation persists: Get medical advice.
- P391 Collect spillage.
- P501 Dispose of contents/container according to local regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component	Information
Product	Cassie Absolute
Botanical Name	<i>Vachellia farnesiana</i> (Syn. <i>Acacia farnesiana</i>)
INCI Name	Acacia Farnesiana Flower Extract
CAS Number	8023-82-3
EC Number	289-805-8
Purity	100% Natural Absolute

Typical Naturally Occurring Constituents

- Farnesol
- Benzyl Alcohol
- Benzyl Benzoate
- Benzyl Salicylate
- Linalool
- Geraniol
- Nerolidol
- Methyl Salicylate
- Ionones



- Sesquiterpenes

SECTION 4 – FIRST AID MEASURES

Inhalation: Move exposed person to fresh air. Seek medical advice if symptoms persist.

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

Eye Contact: Flush cautiously with water for at least 15 minutes. Seek medical attention if irritation persists.

Ingestion: Rinse mouth. Do not induce vomiting. Obtain medical advice if unwell.

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 material and transfer into suitable waste containers.

SECTION 7 – HANDLING AND STORAGE



Avoid contact with skin and eyes.

Use in well-ventilated areas.

Store tightly closed in a cool, dry place away from heat, direct sunlight and oxidising agents.

Recommended Storage Temperature: 5–20 °C

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- Chemical safety goggles
- Nitrile gloves
- Protective clothing
- Local exhaust ventilation

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Appearance	Viscous liquid to semi-solid
Colour	Golden Yellow to Dark Brown
Odour	Rich floral, powdery, violet-like, honeyed, green, balsamic
Relative Density (20 °C)	0.960–1.040
Refractive Index (20 °C)	1.480–1.530
Flash Point	>90 °C
Solubility in Water	Insoluble
Solubility	Soluble in ethanol with gentle warming and perfumery solvents

SECTION 10 – STABILITY AND REACTIVITY

Stable under recommended storage conditions.

Avoid:

- Strong oxidising agents
- Excessive heat
- Open flames
- Direct sunlight



Hazardous decomposition products include carbon monoxide and carbon dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

May cause skin irritation.

May cause allergic skin reactions.

May cause serious eye irritation.

Contains naturally occurring fragrance allergens.

SECTION 12 – ECOLOGICAL INFORMATION

Toxic to aquatic organisms with long lasting effects.

Prevent uncontrolled release into the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of contents and containers through an authorised waste contractor in accordance with local regulations.

SECTION 14 – TRANSPORT INFORMATION

Regulation	Status
UN Number	Not Regulated
ADR/RID	Not Regulated
IMDG	Not Regulated
IATA	Not Regulated

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

Cassie Absolute is obtained by solvent extraction of the flowers of *Vachellia farnesiana* (formerly *Acacia farnesiana*). It possesses a rich floral aroma with powdery violet facets, honeyed sweetness, green nuances and warm balsamic undertones. Cassie Absolute is highly valued in fine perfumery for floral bouquets, mimosa accords, powdery compositions and classical oriental fragrances.

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