



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

Parameter	Details
Product Name	Premium Jasmine Grandiflorum Absolute
Alternative Name	Jasmine Grandiflorum Absolute
Botanical Name	<i>Jasminum grandiflorum</i> L.
INCI Name	Jasminum Grandiflorum (Jasmine) Flower Extract
Plant Part	Fresh Flowers
Extraction Method	Solvent Extraction, followed by alcohol washing and concentration
Product Type	Natural Jasmine Absolute / Natural Complex Substance
Country of Origin	Italy
CAS Number	8022-96-6
EC Number	283-993-5
FEMA Number	2598
Physical Form	Viscous liquid or semi-solid aromatic extract

1.2 Relevant Identified Uses

- Professional perfumery
- Fine-fragrance formulation
- Cosmetic fragrance formulation
- Personal-care products
- Soap and toiletries
- Incense and home-fragrance products
- Fragrance research and evaluation

1.3 Uses Advised Against

- Internal consumption
- Direct undiluted application to the skin
- Food or beverage use
- Pharmaceutical or therapeutic use unless separately authorised
- Use by children
- Any use contrary to applicable professional safety requirements

1.4 Supplier Details

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

1.5 Emergency Telephone Number

Contact the nearest poison-control centre, emergency medical service or local civil-defence authority.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification Under Regulation (EC) No. 1272/2008

Hazard Class	Category	Hazard Statement
Skin Irritation	Category 2	H315: Causes skin irritation
Skin Sensitisation	Category 1	H317: May cause an allergic skin reaction
Hazardous to the Aquatic Environment — Chronic	Category 2	H411: Toxic to aquatic life with long-lasting effects

The classification is representative of Jasmine Grandiflorum Absolute and must be confirmed against the original manufacturer's batch-specific Safety Data Sheet.

2.2 Label Elements

GHS Pictograms

GHS07 – Exclamation Mark

GHS09 – Environment

Signal Word

Warning

Hazard Statements

- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H411: Toxic to aquatic life with long-lasting effects.

Precautionary Statements

- P261: Avoid breathing vapour, mist or fumes.
- P264: Wash hands thoroughly after handling.



- P272: Contaminated work clothing should not be allowed out of the workplace.
- P273: Avoid release to the environment.
- P280: Wear protective gloves and eye protection.
- P302+P352: If on skin, wash with plenty of soap and water.
- P333+P313: If skin irritation or rash occurs, obtain medical advice.
- P362+P364: Take off contaminated clothing and wash it before reuse.
- P391: Collect spillage.
- P501: Dispose of contents and container according to applicable regulations.

Supplemental Information

Contains naturally occurring aromatic constituents including:

- Benzyl acetate;
- Benzyl benzoate;
- Linalool;
- Eugenol;
- Farnesol;
- Indole;
- Phytol; and
- Isophytol.

May cause an allergic reaction.

2.3 Other Hazards

- Direct eye contact may cause temporary irritation.
- Heated product may release irritating vapours.
- Spilled product may create a slippery surface.
- Natural composition varies according to harvest and extraction conditions.
- The product is not expected to meet PBT or vPvB criteria based on available information.
- No endocrine-disrupting properties are known at relevant regulatory concentrations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance

Premium Jasmine Grandiflorum Absolute is a Natural Complex Substance obtained from the flowers of *Jasminum grandiflorum*.

Component	CAS Number	EC Number	Concentration
Jasminum Grandiflorum Flower Extract	8022-96-6 7	283-993-5	100%

3.2 Representative Naturally Occurring Constituents



Constituent	CAS Number	Representative Status
Benzyl Acetate	140-11-4	Major natural constituent
Benzyl Benzoate	120-51-4	Naturally present
Linalool	78-70-6	Naturally present
Eugenol	97-53-0	Naturally present
Farnesol	4602-84-0	Naturally present
Indole	120-72-9	Naturally present
Phytol	150-86-7	Naturally present
Isophytol	505-32-8	Naturally present
cis-Jasmone	488-10-8	Naturally present
Methyl Anthranilate	134-20-3	Batch dependent
Benzyl Alcohol	100-51-6	Batch dependent
Geraniol	106-24-1	May occur at low levels

The exact constituent profile is batch dependent.

SECTION 4: FIRST-AID MEASURES

4.1 Description of First-Aid Measures

Inhalation

Move the affected person to fresh air.

Keep at rest in a position comfortable for breathing.

Obtain medical attention if coughing, dizziness, headache or irritation persists.

Skin Contact

Remove contaminated clothing.

Wash affected skin thoroughly with soap and water.

Obtain medical advice if irritation, redness or rash develops.

Wash contaminated clothing before reuse.

Eye Contact

Rinse cautiously with clean water for at least 15 minutes.

Remove contact lenses if present and easy to do.



Continue rinsing.

Obtain medical attention if irritation persists.

Ingestion

Rinse the mouth with water.

Do not induce vomiting.

Never give anything by mouth to an unconscious person.

Contact a physician or poison-control centre immediately following significant ingestion.

4.2 Most Important Symptoms and Effects

Possible symptoms include:

- Skin irritation;
- Allergic skin reaction;
- Redness, itching or rash;
- Temporary eye irritation;
- Headache or respiratory discomfort following exposure to concentrated vapour;
- Nausea or gastrointestinal discomfort following ingestion.

4.3 Immediate Medical Attention and Special Treatment

Treat symptomatically.

Persons with known fragrance allergies may require additional medical observation.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Media

Use:

- Alcohol-resistant foam;
- Carbon dioxide;
- Dry chemical powder;
- Sand; or
- Water fog for cooling surrounding containers.

5.2 Unsuitable Extinguishing Media



Do not use a direct high-pressure water jet.

5.3 Special Hazards Arising from the Substance

Heating and combustion may produce:

- Carbon monoxide;
- Carbon dioxide;
- Acrid smoke;
- Irritating organic vapours; and
- Unidentified thermal-decomposition products.

5.4 Advice for Firefighters

- Wear self-contained breathing apparatus.
- Wear suitable protective clothing.
- Do not inhale fumes.
- Cool exposed containers with water spray.
- Remove containers from the fire area if safe.
- Prevent contaminated firefighting water from entering drains or waterways.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions

- Ensure adequate ventilation.
- Keep unnecessary personnel away.
- Avoid breathing vapour or mist.
- Avoid contact with skin and eyes.
- Wear gloves, protective clothing and eye protection.
- Remove ignition sources.
- Exercise caution because spilled material may be slippery.

6.2 Environmental Precautions

Prevent entry into:

- Drains;
- Sewers;
- Surface water;
- Groundwater; and
- Soil.

Notify the appropriate authority if a significant environmental release occurs.



6.3 Methods for Containment and Cleaning

- Stop the leak if safe to do so.
- Contain with sand, earth, vermiculite or another inert absorbent.
- Collect the absorbed material into a suitable labelled container.
- Use non-sparking tools where appropriate.
- Clean the contaminated area with detergent and water.
- Retain contaminated wash water for appropriate disposal.
- Do not return spilled material to the original container.

6.4 Reference to Other Sections

Refer to:

- Section 7 for handling and storage;
 - Section 8 for personal protection; and
 - Section 13 for disposal.
-

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling

- Handle in a well-ventilated area.
- Avoid breathing vapour, mist or fumes.
- Avoid direct contact with skin and eyes.
- Wear appropriate personal protective equipment.
- Keep containers tightly closed when not in use.
- Keep away from heat, sparks and open flames.
- Take precautions against electrostatic discharge during bulk transfer.
- Do not eat, drink or smoke in handling areas.
- Wash hands thoroughly after handling.
- Do not wear contaminated clothing outside the workplace.

7.2 Conditions for Safe Storage

Store:

- In the original or another compatible container;
- In a cool, dry and well-ventilated location;
- Preferably between 5 °C and 25 °C;
- Protected from direct sunlight;
- Away from heat and ignition sources;
- Away from strong oxidising agents;
- Away from strong acids and alkalis; and
- Away from food and beverages.



Keep the container tightly closed and minimise headspace to reduce oxidation.

The product may become more viscous at lower temperatures. Gentle warming in a controlled water bath may be used before handling. Do not use direct flame.

7.3 Specific End Uses

Professional perfumery, cosmetic formulation and fragrance manufacture.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

No occupational exposure limit has been established for the complete Natural Complex Substance.

Any applicable occupational exposure limits for individual constituents should be observed.

8.2 Exposure Controls

Engineering Controls

- Provide adequate general ventilation.
- Use local exhaust ventilation where the product is heated or mist is generated.
- Provide access to an eyewash station.

Eye and Face Protection

Wear chemical safety glasses or splash goggles.

Use a face shield during bulk transfer where splashing is possible.

Hand Protection

Wear chemical-resistant nitrile, neoprene or equivalent protective gloves.

Replace damaged or contaminated gloves.

Skin and Body Protection

Wear suitable protective clothing or a chemical-resistant apron where prolonged contact or splashing is possible.

Respiratory Protection

Normally not required where adequate ventilation is provided.



Use an appropriate organic-vapour respirator when ventilation is inadequate or the material is heated or sprayed.

Hygiene Measures

- Wash hands thoroughly after handling.
- Remove contaminated clothing.
- Wash contaminated clothing before reuse.
- Do not eat, drink or smoke in work areas.

Environmental Exposure Controls

Prevent uncontrolled discharge into drains, soil and waterways.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic Physical and Chemical Properties

Property	Typical Information
Physical State	Viscous liquid or semi-solid aromatic extract
Colour	Reddish brown to deep brown
Odour	Rich, warm, floral, sweet, indolic, fruity, green and tea-like
Odour Threshold	Not determined
Melting or Softening Point	Not determined
Initial Boiling Point	Not determined
Flammability	Combustible; classification depends on batch-specific flash point
Lower Explosion Limit	Not determined
Upper Explosion Limit	Not determined
Flash Point	Typically above approximately 85 °C; batch dependent
Auto-Ignition Temperature	Not determined
Decomposition Temperature	Not determined
pH	Not applicable
Kinematic Viscosity	Not determined; viscous
Solubility in Water	Insoluble or practically insoluble
Solubility in Alcohol	Soluble to partly soluble
Solubility in Perfumery Solvents	Soluble
Partition Coefficient	Not determined
Vapour Pressure	Not determined
Relative Density at 20 °C	Typically approximately 0.940–1.000
Refractive Index at 20 °C	Typically approximately 1.478–1.510
Relative Vapour Density	Not determined
Particle Characteristics	Not applicable



9.2 Other Information

Physical characteristics may vary naturally according to crop, extraction process and residual wax content.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reactivity is expected under normal conditions of storage and use.

10.2 Chemical Stability

Stable when stored in tightly closed containers under recommended conditions.

Oxidation may occur following prolonged exposure to heat, air and light.

10.3 Possibility of Hazardous Reactions

No hazardous polymerisation is expected.

10.4 Conditions to Avoid

Avoid:

- Excessive heat;
- Open flames;
- Sparks;
- Direct sunlight;
- Prolonged exposure to air;
- Electrostatic discharge;
- Moisture; and
- Contamination.

10.5 Incompatible Materials

Avoid contact with:

- Strong oxidising agents;
- Strong acids;
- Strong alkalis; and
- Reactive chemicals.

10.6 Hazardous Decomposition Products



Thermal decomposition or combustion may generate carbon oxides, acrid smoke and irritating organic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Hazard Classes

Acute Toxicity

Insufficient complete data are available to classify the Natural Complex Substance for acute toxicity.

Skin Corrosion or Irritation

Causes skin irritation.

Serious Eye Damage or Irritation

Not classified based on available representative data.

Direct eye contact may cause temporary irritation.

Respiratory or Skin Sensitisation

May cause an allergic skin reaction.

Germ-Cell Mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified for the complete material based on available information.

Reproductive Toxicity

Not classified based on available information.

Specific Target-Organ Toxicity — Single Exposure

Not classified based on available information.

Concentrated vapours may cause temporary discomfort in poorly ventilated areas.

Specific Target-Organ Toxicity — Repeated Exposure



Not classified based on available information.

Aspiration Hazard

Not classified based on available information.

11.2 Other Hazards

No endocrine-disrupting effects are known for the complete material at relevant regulatory concentrations.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxic to aquatic life with long-lasting effects.

Avoid uncontrolled release to the environment.

12.2 Persistence and Degradability

Complete test data are unavailable.

Some naturally occurring constituents may be biodegradable, but no definitive biodegradability claim is made for the complete absolute.

12.3 Bioaccumulative Potential

Certain aromatic constituents may have bioaccumulative potential.

No complete test data are available for the whole Natural Complex Substance.

12.4 Mobility in Soil

The material is poorly soluble in water and may adsorb to soil and organic matter.

12.5 PBT and vPvB Assessment

Based on available information, the product is not expected to meet PBT or vPvB criteria.

12.6 Endocrine-Disrupting Properties

No components are known to be present at relevant concentrations with identified endocrine-disrupting properties.



12.7 Other Adverse Effects

Do not permit the material to enter drains, groundwater or surface water.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste-Treatment Methods

Dispose of through an authorised waste-management contractor in accordance with local, national and regional regulations.

Do not discharge into drains, waterways or the environment.

Incineration may be appropriate through a licensed facility.

13.2 Contaminated Packaging

- Empty containers may retain product residue.
 - Do not reuse contaminated packaging for food or beverages.
 - Dispose of or recycle containers according to applicable regulations.
 - Do not burn closed or uncleaned containers.
-

SECTION 14: TRANSPORT INFORMATION

Representative transport classification:

Transport Requirement	ADR/RID	IMDG	IATA/ICAO
UN Number	UN 3082	UN 3082	UN 3082
Proper Shipping Name	Environmentally Hazardous Substance, Liquid, N.O.S. (Jasmine Absolute)	Environmentally Hazardous Substance, Liquid, N.O.S. (Jasmine Absolute)	Environmentally Hazardous Substance, Liquid, N.O.S. (Jasmine Absolute)
Transport Hazard Class	9	9	9
Packing Group	III	III	III
Environmental Hazard	Yes	Yes	Yes
Marine Pollutant	Not applicable	Yes	Not applicable

14.6 Special Precautions



- Keep containers upright, tightly closed and secured.
- Protect from heat, leakage and physical damage.
- Avoid release to the environment.
- Follow carrier and jurisdiction-specific requirements.
- Limited-quantity or small-package exemptions may apply subject to applicable transport regulations.

14.7 Maritime Transport in Bulk

Not intended for maritime transport in bulk under IMO instruments.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulations

Prepared with reference to:

- Regulation (EC) No. 1907/2006 concerning REACH;
- Regulation (EU) 2020/878 concerning Safety Data Sheet requirements;
- Regulation (EC) No. 1272/2008 concerning classification, labelling and packaging;
- Regulation (EC) No. 1223/2009 concerning cosmetic products;
- Commission Regulation (EU) 2023/1545 concerning fragrance-allergen labelling;
- Current IFRA Standards;
- ADR, IMDG and IATA transport requirements; and
- Applicable UAE chemical and workplace-safety requirements.

Finished-product manufacturers must assess naturally occurring restricted or declarable constituents, including benzyl alcohol, benzyl benzoate, linalool, eugenol, farnesol and geraniol.

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out by Aromology Trading LLC for the complete Natural Complex Substance.

SECTION 16: OTHER INFORMATION

16.1 Document Information

Document Detail	Information
Product	Premium Jasmine Grandiflorum Absolute (Italy)
Version	1.0
Issue Date	24 July 2026
Supersedes	New issue



Recommended Review When producer data, composition or legislation changes

16.2 Full Text of Hazard Statements

- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H411: Toxic to aquatic life with long-lasting effects.

16.3 Abbreviations

Abbreviation Meaning

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging Regulation
EC	European Community
FEMA	Flavor and Extract Manufacturers Association
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
INCI	International Nomenclature of Cosmetic Ingredients
NCS	Natural Complex Substance
PBT	Persistent, Bioaccumulative and Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
vPvB	Very Persistent and Very Bioaccumulative

16.4 Training Advice

Personnel handling the material should receive training in:

- Professional fragrance-material handling;
- Skin-sensitiser precautions;
- Personal protective equipment;
- Spill response;
- Environmental protection;
- Waste disposal; and
- Fragrance-allergen management.

16.5 Disclaimer

This Safety Data Sheet applies to Premium Jasmine Grandiflorum Absolute obtained by solvent extraction of *Jasminum grandiflorum* flowers.

As a Natural Complex Substance, its composition, colour, viscosity and olfactory character may vary according to geographical origin, harvest, climatic conditions, extraction process, purification and storage.



The classification and physical data in this document are representative. The original manufacturer's batch-specific Safety Data Sheet, Certificate of Analysis, GC/MS report and regulatory declarations shall take precedence where available.

This document describes safety requirements and does not constitute a guarantee of product properties or suitability for a particular finished formulation.

The product is intended exclusively for professional perfumery, cosmetic and fragrance manufacture. It is not intended for internal consumption. Do not apply undiluted to the skin. Keep securely away from children.

AUTHORISED BY

Fozia Khot

Director

Aromology Trading LLC