



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

Item	Details
Product Name	Jonquille Absolute
Synonyms	Jonquil Absolute, Narcissus Absolute
Botanical Name	<i>Narcissus poeticus</i> L. / <i>Narcissus</i> spp.
INCI Name	Narcissus Poeticus Extract
CAS Number	68917-12-4
EC Number	290-087-3
Plant Part	Flowers
Country of Origin	France
Extraction Method	Solvent extraction followed by ethanol purification
Product Type	Natural Floral Absolute
Recommended Use	Professional perfumery, fragrance formulation and cosmetic manufacture
Uses Advised Against	Internal consumption, vaping, smoking and undiluted skin application

Jonquille (Narcissus) Absolute with CAS 68917-12-4 is obtained by solvent extraction of *Narcissus poeticus* flowers followed by purification to the absolute.

SUPPLIER DETAILS

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

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SECTION 2: HAZARD IDENTIFICATION

GHS / CLP CLASSIFICATION



The following classification represents a conservative assessment based on published supplier SDS information for Narcissus Absolute.

Hazard Class	Classification
Skin Irritation	Category 3
Eye Irritation	Category 2B
Skin Sensitisation	Category 1
Aspiration Hazard	Category 1
Aquatic Hazard (Acute)	Category 3
Aquatic Hazard (Chronic)	Category 4

Published supplier SDS documents classify Narcissus Absolute with mild skin irritation, eye irritation, skin sensitisation and aquatic hazards.

SIGNAL WORD

WARNING

HAZARD STATEMENTS

- H316: Causes mild skin irritation.
- H317: May cause an allergic skin reaction.
- H320: Causes eye irritation.
- H304: May be harmful if swallowed and enters airways.
- H402: Harmful to aquatic life.
- H413: May cause long lasting harmful effects to aquatic life.

PRECAUTIONARY STATEMENTS

- Avoid breathing vapours or mist.
- Wear protective gloves and eye protection.
- Wash thoroughly after handling.
- Avoid release to the environment.
- If on skin, wash with soap and water.
- If skin irritation or rash occurs, obtain medical advice.
- If in eyes, rinse cautiously with water for several minutes.
- Dispose of contents and container according to local regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	Content
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Narcissus (Jonquille) Absolute 68917-12-4 Approximately 100%

REPRESENTATIVE NATURAL CONSTITUENTS

May naturally contain:

- Alpha-Terpineol
- Benzyl Benzoate
- Benzyl Alcohol
- Coumarin
- Cinnamyl Alcohol
- Benzyl Acetate
- Farnesol
- Isoeugenol
- Phenethyl Alcohol
- Caryophyllene
- Linoleic Acid
- Palmitic Acid

Published compositional data report alpha-terpineol, benzyl benzoate, coumarin, benzyl alcohol and related floral constituents as naturally occurring components.

SECTION 4: FIRST-AID MEASURES

Inhalation

Move the affected person to fresh air. Seek medical attention if symptoms persist.

Skin Contact

Wash thoroughly with soap and water. Remove contaminated clothing. Obtain medical attention if irritation or sensitisation develops.

Eye Contact

Flush immediately with water for at least 15 minutes. Seek medical attention if irritation persists.

Ingestion

Rinse mouth. Do not induce vomiting. Obtain immediate medical attention because of the potential aspiration hazard.



Most Important Symptoms

- Skin irritation
- Allergic skin reaction
- Eye irritation
- Gastrointestinal discomfort
- Aspiration hazard

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable Media

High-pressure water jet.

Hazardous Combustion Products

- Carbon monoxide
- Carbon dioxide
- Irritating smoke
- Organic vapours

Firefighter Protection

Wear self-contained breathing apparatus and full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Remove ignition sources.
- Ensure adequate ventilation.
- Wear suitable PPE.
- Prevent entry into drains and waterways.
- Absorb with sand, vermiculite or inert absorbent.
- Dispose through an authorised waste contractor.



SECTION 7: HANDLING AND STORAGE

Handling

- Use only in well-ventilated areas.
- Avoid skin and eye contact.
- Avoid breathing vapours.
- Observe good industrial hygiene practices.

Storage

Store:

- In tightly closed containers.
 - In a cool, dry location.
 - Away from sunlight and heat.
 - Away from oxidising agents.
 - Out of reach of children.
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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Protection	Recommendation
Eye Protection	Chemical safety goggles
Hand Protection	Nitrile gloves
Skin Protection	Protective clothing
Respiratory Protection	Organic vapour respirator where ventilation is inadequate

No occupational exposure limit has been established for Narcissus Absolute.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Representative Value
Appearance	Dark green-brown to dark brown viscous liquid
Odour	Rich floral, green, honey, hay, tobacco-like
Relative Density (20 °C)	0.924–0.998
Refractive Index (20 °C)	Approximately 1.49–1.53
Flash Point	Approximately 73–75 °C



Solubility	Insoluble in water; soluble in ethanol
Physical State	Viscous liquid

Published technical data describe Narcissus Absolute (CAS 68917-12-4) as a dark green-brown liquid with a flash point around 73–75 °C.

SECTION 10: STABILITY AND REACTIVITY

- Stable under recommended storage conditions.
 - Avoid excessive heat and direct sunlight.
 - Avoid strong oxidising agents.
 - Hazardous decomposition products include carbon monoxide, carbon dioxide and irritating fumes.
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SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure:

- Skin contact
- Eye contact
- Inhalation
- Ingestion

Possible effects include:

- Mild skin irritation.
- Allergic skin sensitisation.
- Eye irritation.
- Aspiration hazard if swallowed.
- Respiratory discomfort following prolonged exposure to concentrated vapours.

No evidence classifies the natural absolute as carcinogenic, mutagenic or reproductive toxic based on available data.

SECTION 12: ECOLOGICAL INFORMATION

- Harmful to aquatic organisms.



- May produce long-lasting environmental effects.
- Low water solubility.
- Some constituents may bioaccumulate.

Avoid uncontrolled environmental release.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose through an authorised waste contractor.

Do not discharge into drains, waterways or soil.

SECTION 14: TRANSPORT INFORMATION

Transport classification shall be confirmed from the manufacturer's current Safety Data Sheet.

Item	Representative Information
UN Number	Batch dependent
Transport Class	Batch dependent
Packing Group	Batch dependent
Marine Pollutant	Batch dependent

Some supplier SDS documents classify the material as non-regulated for transport.

SECTION 15: REGULATORY INFORMATION

Prepared with reference to:

- Regulation (EC) No. 1907/2006 (REACH)
 - Regulation (EC) No. 1272/2008 (CLP)
 - Regulation (EU) 2020/878
 - Regulation (EC) No. 1223/2009
 - United Nations GHS
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SECTION 16: OTHER INFORMATION

Document Information

Item	Details
Document Type	Material Safety Data Sheet
Version	1.0
Issue Date	20 July 2026

Disclaimer

This MSDS provides representative safety information for Jonquille Absolute (CAS 68917-12-4).

As a natural botanical extract, the composition, physical properties and hazard classification may vary according to botanical source, harvest season, extraction process and production batch. The original manufacturer's current Safety Data Sheet and Certificate of Analysis shall always take precedence.

This material is intended exclusively for professional perfumery and cosmetic manufacture. It is not intended for internal consumption and should be stored securely out of the reach of children.

Authorised by:

Fozia Khot
Director