



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	Helichrysum Absolute
Alternative Names	Immortelle Absolute; Everlasting Absolute
Botanical Name	<i>Helichrysum italicum</i> (Roth) G. Don
INCI Name	Helichrysum Angustifolium Flower Extract
CAS Number	8023-95-8
EC Number	289-918-2
FEMA Number	2592
Product Type	Natural Absolute (Natural Complex Substance)
Extraction Method	Solvent extraction followed by ethanol purification
Recommended Use	Professional perfumery, fragrance and cosmetic manufacture
Uses Advised Against	Internal consumption, vaping, smoking and undiluted cosmetic use

Commercial Helichrysum Absolute is obtained from the flowers of *Helichrysum italicum* and is supplied as a thick green-to-brown liquid with a flash point around 100°C.

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

Representative classification for Helichrysum Absolute:

- Skin Sensitisation – Category 1
- H317: May cause an allergic skin reaction.



The sensitisation hazard is primarily associated with naturally occurring constituents such as neryl acetate, β -caryophyllene, limonene, nerolidol and related terpenoids.

Signal Word

WARNING

Precautionary Statements

- Avoid breathing vapours or mist.
- Avoid contact with skin and eyes.
- Wear protective gloves and eye protection.
- Wash thoroughly after handling.
- Contaminated clothing should be washed before reuse.
- Keep out of reach of children.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	Representative Status
Helichrysum Absolute	8023-95-8	Approximately 100%
Neryl Acetate	141-12-8	Naturally occurring
β -Caryophyllene	87-44-5	Naturally occurring
Nerolidol	7212-44-4	Naturally occurring
Limonene	5989-54-8	Naturally occurring
Geranyl Acetate	105-87-3	Naturally occurring
Nerol	106-25-2	Naturally occurring
Geraniol	106-24-1	Naturally occurring

The natural composition varies according to botanical origin, harvest and extraction process.

SECTION 4: FIRST-AID MEASURES

Inhalation

Move to fresh air. Seek medical advice if symptoms persist.

Skin Contact

Wash thoroughly with soap and water. Remove contaminated clothing.



Eye Contact

Flush cautiously with water for at least 15 minutes. Seek medical attention if irritation continues.

Ingestion

Rinse mouth. Do not induce vomiting unless directed by medical personnel.

Most Important Symptoms

- Allergic skin reaction.
 - Mild skin irritation.
 - Temporary eye irritation.
 - Gastrointestinal discomfort if swallowed.
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SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Hazardous Combustion Products

- Carbon monoxide
- Carbon dioxide
- Irritating organic vapours
- Smoke

Firefighters should wear self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Wear suitable protective equipment.
- Ensure adequate ventilation.
- Prevent release into drains and waterways.
- Absorb with sand or other inert absorbent.



- Dispose of according to local regulations.

SECTION 7: HANDLING AND STORAGE

Handling

- Avoid prolonged skin contact.
- Avoid breathing vapours.
- Use adequate ventilation.
- Keep container tightly closed.

Storage

Store:

- In tightly closed original containers.
- Protected from heat and sunlight.
- In a cool, dry, well-ventilated area.
- Away from oxidising agents.
- Out of reach of children.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Protection	Recommendation
Eye Protection	Chemical safety glasses
Hand Protection	Nitrile gloves
Skin Protection	Protective clothing
Respiratory Protection	Normally not required with adequate ventilation
Hygiene	Wash thoroughly after handling

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Representative Information
Appearance	Thick viscous liquid
Colour	Green to brown
Odour	Sweet, herbaceous, honey-like, curry, tobacco, tea-like
Physical State	Viscous liquid
Flash Point	Approximately 100°C



Refractive Index (20 °C) 1.5200–1.5800

Water Solubility Insoluble

Alcohol Solubility Soluble

Relative Density Batch dependent

Representative technical specifications are published by commercial producers of Helichrysum Absolute.

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability

Stable under recommended storage conditions.

Conditions to Avoid

- Heat
- Direct sunlight
- Oxidising agents
- Prolonged exposure to air

Hazardous Decomposition Products

- Carbon monoxide
 - Carbon dioxide
 - Irritating organic vapours
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SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure:

- Skin
- Eyes
- Inhalation
- Ingestion

May cause allergic skin reactions in susceptible individuals due to naturally occurring fragrance constituents.



SECTION 12: ECOLOGICAL INFORMATION

- Avoid release into the environment.
 - Do not discharge into drains.
 - Complete ecological data for the natural mixture are unavailable.
 - Biodegradability depends upon constituent composition.
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SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of product and contaminated packaging through an authorised waste contractor in accordance with local regulations.

SECTION 14: TRANSPORT INFORMATION

Transport classification should be confirmed using the current producer's SDS and batch-specific analytical data.

SECTION 15: REGULATORY INFORMATION

Prepared with reference to:

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

Document Information

Item	Details
Issue Date	18 July 2026
Revision	01
Document Type	Summary Material Safety Data Sheet



Disclaimer

This MSDS provides representative safety information for Helichrysum Absolute (CAS 8023-95-8). Natural composition and hazard classification may vary between production batches. The original manufacturer's current Safety Data Sheet and Certificate of Analysis shall take precedence for regulatory, transport and safety purposes.

This material is intended exclusively for professional perfumery and cosmetic manufacture. It is not intended for internal consumption and should be stored securely away from children.

Authorised by:

Fozia Khot
Director