



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: Violet Leaf Absolute

Botanical Name: *Viola odorata* L.

INCI Name: Viola Odorata Leaf Extract

CAS Number: 8024-08-6

EC Number: 290-427-0

FEMA Number: 3110

Product Type: Natural Absolute

Plant Part: Leaves

Extraction Method: Solvent Extraction followed by Alcohol Purification

Origin: Egypt

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
- Skin Irritation – Category 2
- Eye Irritation – Category 2
- Hazardous to the Aquatic Environment (Chronic) – Category 3

Signal Word

Warning

Hazard Statements

H317 May cause an allergic skin reaction.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

- P261 Avoid breathing vapours.
- 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: Get medical advice.
- P363 Wash contaminated clothing before reuse.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
- P501 Dispose of contents/container in accordance with local regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component	Information
Product	Violet Leaf Absolute
Botanical Name	<i>Viola odorata</i> L.
CAS Number	8024-08-6
EC Number	290-427-0
Purity	100% Natural Absolute



Component	Information
Extraction Method	Solvent Extraction
Major Naturally Occurring Constituents	• (2E,6Z)-Nonadienal (Violet Leaf Aldehyde) • Linalool • Phytol • Methyl Salicylate • cis-3-Hexenol • Linoleic Acid • Linolenic Acid • Palmitic Acid

SECTION 4 – FIRST AID MEASURES

Inhalation

Move exposed person to fresh air.

Seek medical attention if symptoms persist.

Skin Contact

Wash thoroughly with soap and water.

Remove contaminated clothing.

Seek medical advice if irritation or sensitisation develops.

Eye Contact

Flush immediately with water for at least 15 minutes.

Seek medical attention if irritation persists.

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

Unsuitable Media

Direct water jet.

Hazardous Combustion Products

- Carbon monoxide
 - Carbon dioxide
 - Smoke
 - Irritating organic vapours
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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Wear suitable PPE.

Prevent entry into drains and waterways.

Absorb using sand or other inert absorbent.

Collect into suitable waste containers.

Clean contaminated surfaces thoroughly.

SECTION 7 – HANDLING AND STORAGE

Use only in well-ventilated areas.

Avoid prolonged contact with skin and eyes.

Keep container tightly closed.

Protect from heat, sunlight and oxidising agents.



Recommended Storage Temperature: 5–20°C

Store in full amber glass or lacquer-lined aluminium containers.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Adequate ventilation.

Eye Protection

Chemical safety goggles.

Hand Protection

Chemical-resistant nitrile gloves.

Respiratory Protection

Normally not required under recommended handling conditions.

Skin Protection

Protective laboratory clothing.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Appearance	Dark green viscous liquid to semi-solid
Colour	Dark Green to Green-Brown
Odour	Powerful green, leafy, cucumber, melon, earthy, waxy, floral
Relative Density (20 °C)	0.923–0.943
Refractive Index (20 °C)	1.476–1.486
Flash Point	>93 °C
Solubility	Insoluble in water
Solubility in Alcohol	Soluble

SECTION 10 – STABILITY AND REACTIVITY



Stable under recommended storage conditions.

Avoid

- Strong oxidising agents
- Excessive heat
- Open flames
- Prolonged exposure to air

Hazardous Decomposition Products

- Carbon monoxide
- Carbon dioxide
- Smoke

SECTION 11 – TOXICOLOGICAL INFORMATION

Routes of Exposure

- Skin
- Eyes
- Inhalation
- Ingestion

Skin

May cause irritation and allergic skin reaction.

Eyes

May cause serious eye irritation.

Inhalation

High vapour concentrations may irritate the respiratory tract.

Carcinogenicity

Not classified.

Mutagenicity



Not classified.

Reproductive Toxicity

Not classified.

SECTION 12 – ECOLOGICAL INFORMATION

Avoid uncontrolled release into the environment.

May present long-term hazards to aquatic organisms.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose through an authorised waste contractor.

Do not discharge into drains.

Dispose according to local and national environmental regulations.

SECTION 14 – TRANSPORT INFORMATION

Regulation

Status

UN Number Not Classified as Dangerous Goods (typical commercial transport)

ADR/RID Not Regulated

IMDG Not Regulated

IATA Not Regulated

Transport classification should always be confirmed for the specific shipment and applicable jurisdiction.

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

Violet Leaf Absolute is a rare natural perfumery material obtained from the solvent extraction of the leaves of *Viola odorata*. It possesses an exceptionally powerful green-leafy aroma with cucumber, melon, earthy, waxy and floral nuances. Due to its remarkable diffusion and substantivity, it is used at very low concentrations in luxury floral, chypre, fougère, green and aldehydic fragrance compositions.

Document Version: 1.0

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