



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: Bulgarian Rose Oil

Botanical Name: *Rosa damascena* Mill.

INCI Name: Rosa Damascena Flower Oil

CAS Number: 8007-01-0

EC Number: 290-260-3

Product Type: Natural Essential Oil

Plant Part: Fresh Flowers

Extraction Method: Steam Distillation

Origin: Rose Valley, Bulgaria

Harvest: 2025

Grade: Reserve 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

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Email: info@aromology.com

Telephone: +971 505197601

SECTION 2 – HAZARD IDENTIFICATION

GHS Classification

- Skin Irritation – Category 2
- Skin Sensitisation – Category 1
- Serious Eye Damage – Category 1
- Germ Cell Mutagenicity – Category 2
- Carcinogenicity – Category 2

Signal Word

Danger



Hazard Statements

- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H341 Suspected of causing genetic defects.
- H351 Suspected of causing cancer.

Precautionary Statements

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P280 Wear protective gloves, protective clothing and eye protection.
- P302+P352 IF ON SKIN: Wash thoroughly with soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
- P310 Immediately call a POISON CENTRE or physician.
- P333+P313 If skin irritation or rash occurs: Get medical advice.
- P501 Dispose of contents/container according to local regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component	Information
Product	Bulgarian Rose Oil
Botanical Name	<i>Rosa damascena</i> Mill.
INCI Name	Rosa Damascena Flower Oil
CAS Number	8007-01-0
EC Number	290-260-3
Purity	100% Natural Essential Oil

Typical Naturally Occurring Constituents

- Citronellol
- Geraniol
- Nerol
- Phenethyl Alcohol
- Linalool
- Citral
- Eugenol
- Farnesol
- Nonadecane
- Heneicosane



- Stearoptenes (natural waxes)
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SECTION 4 – FIRST AID MEASURES

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

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

Eye Contact: Rinse cautiously with water for at least 15 minutes. Obtain immediate medical attention.

Ingestion: Rinse mouth. Do not induce vomiting. Seek immediate medical advice.

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 suitable personal protective equipment.

Prevent release into drains and waterways.

Absorb with inert absorbent material and transfer into suitable disposal containers.

SECTION 7 – HANDLING AND STORAGE



Use only in well-ventilated areas.

Avoid contact with skin and eyes.

Store tightly closed away from direct sunlight, excessive heat and oxidising agents.

Because of its natural wax content, the oil may crystallise below approximately 18–20 °C. Warm gently before use if necessary.

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	Mobile liquid or partially crystallised liquid below 18–20 °C
Colour	Pale Yellow to Greenish Yellow
Odour	Rich fresh rose, honey, waxy, spicy, floral
Relative Density (20 °C)	0.848–0.880
Refractive Index (20 °C)	1.452–1.470
Optical Rotation	-5° to +3°
Flash Point	>70 °C
Solubility in Water	Insoluble
Solubility	Soluble in ethanol and perfumery solvents

SECTION 10 – STABILITY AND REACTIVITY

Stable under recommended storage conditions.

Avoid:

- Strong oxidising agents



- Excessive heat
- Direct sunlight
- Prolonged exposure to air

Hazardous decomposition products include carbon monoxide and carbon dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

Causes skin irritation.

May cause allergic skin reactions.

Causes serious eye damage.

Contains naturally occurring fragrance allergens including citronellol, geraniol, nerol and linalool.

SECTION 12 – ECOLOGICAL INFORMATION

Avoid uncontrolled release into the environment.

Prevent contamination of waterways and soil.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose through an authorised waste contractor in accordance with applicable 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

Bulgarian Rose Oil – 2025 Reserve is produced by steam distillation of freshly harvested *Rosa damascena* flowers from Bulgaria's renowned Rose Valley. The 2025 Reserve harvest is characterised by an exceptionally rich floral profile with pronounced honey, lychee, citrus and waxy nuances, making it one of the world's most prized natural perfumery materials for luxury fine fragrance applications.

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