



SAFETY DATA SHEET

Dry Jungle Berries Absolute – *Zanthoxylum rhetsa*

In accordance with UN GHS latest edition

Issue Date: 04/06/2025

Version: 1

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1 Product Identifier

Product Name: Dry Jungle Berries Absolute

Botanical Source: *Zanthoxylum rhetsa*

INCI: Zanthoxylum Rhetsa Fruit Extract

UFI: Y4VJ-MKVV-RXSN-YFW9

REACH: Exempt

1.2 Recommended Use

Aromatherapy, natural perfumery.

Not intended for ingestion.

1.3 Supplier Details

Aromology

G15 Union Coop Mall

Nadd Al Hamar, Dubai, UAE

Telephone: +971 505 197 601

Email: info@aromology.com

Website: www.aromology.com

1.4 Emergency Telephone Number

+971 505 197 601

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification (UN GHS)

MSDS - Dry Jungle berries

- Skin Irritation — Category 2
- Eye Irritation — Category 2A



- Skin Sensitisation — Category 1
- Aquatic Chronic Toxicity — Category 3

2.2 Label Elements

Signal Word: *Warning*

Hazard Statements:

- H315 – Causes skin irritation
- H319 – Causes serious eye irritation
- H317 – May cause an allergic skin reaction
- H412 – Harmful to aquatic life with long-lasting effects

Precautionary Statements:

- P102 Keep out of reach of children
- P261 Avoid breathing vapours
- P264 Wash skin thoroughly after handling
- P272 Contaminated clothing should not leave the workplace
- P273 Avoid release to the environment
- P280 Wear protective gloves/eye protection
- P302+P352 IF ON SKIN: Wash with plenty of water/soap
- P305+P351+P338 IF IN EYES: Rinse with water for several minutes
- P333+P313 If skin irritation/rash occurs: Get medical advice
- P337+P313 If eye irritation persists: Seek medical attention
- P362+P364 Take off contaminated clothing and wash before reuse
- P501 Dispose of contents/container in accordance with regulations

EUH208: Contains Limonene, Linalool. May cause allergic reaction.

2.3 Other Hazards

May cause skin irritation or allergy.

Patch test recommended.



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance

Zanthoxylum rhetsa fruit extract – 100%

MSDS - Dry Jungle berries

Component	CAS No.	% by Weight	Notes
Zanthoxylum rhetsa Fruit Extract	102242-62-6	100%	Primary substance
EU Allergens: Limonene, Linalool	—	Trace	Triggers EUH208

HS Code: 3302.90

Does NOT contain: alcohols, phthalates, or DEP.

SECTION 4: FIRST-AID MEASURES

4.1 First-Aid Instructions

Eye Contact:

Remove contact lenses. Rinse with water 15 minutes. Seek medical attention if irritation persists.

Skin Contact:

Wash with soap and water. If irritation continues, consult a physician.

Inhalation:

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

Ingestion:

Rinse mouth with milk or water.

Do not induce vomiting unless directed by medical personnel.

Seek immediate medical attention.

4.2 Symptoms

MSDS - Dry Jungle berries

- Eye irritation, possible corneal damage if not rinsed
- Allergic dermatitis on repeated exposure
- High vapour concentrations may cause anesthetic effects



4.3 Medical Attention

None known.

SECTION 5: FIREFIGHTING MEASURES

5.1 Flash Point

100°C (closed cup)

5.2 Extinguishing Media

Suitable: water mist, alcohol-resistant foam, CO₂, ABC or BC powders.

Unsuitable: direct water jet.

5.3 Fire Hazards

None known.

5.4 Protective Equipment

Self-contained breathing apparatus and protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions

Stop leak if safe.

Avoid inhalation and skin/eye contact.

6.2 Environmental Precautions

Do not allow into drains or waterways.

Contain spills with sand, vermiculite, earth, or diatomaceous earth.

Inform authorities if contamination occurs.

6.3 Cleanup Methods

Absorb with non-combustible material (NOT solvents).

Transfer to appropriate disposal containers.

SECTION 7: HANDLING AND STORAGE

7.1 Handling



Good industrial hygiene required.
Avoid inhalation or contact with skin/eyes.
Wash hands after handling.
Ensure adequate ventilation.

7.2 Storage

Store in sealed glass containers, away from heat, light, and ignition sources.
Keep in a cool area.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Exposure Limits

None established (OSHA, ACGIH, NOHSC).

MSDS - Dry Jungle berries

8.2 Engineering Controls

Ventilation or fume extraction recommended.
Electrical equipment should be grounded.

8.3 PPE

Eyes: Goggles (EN166)

Hands: Nitrile or PVA gloves (EN374)

Skin: Protective clothing

Respiratory: Not normally required; use organic vapour mask if high vapour concentration

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

MSDS - Dry Jungle berries

- Appearance: Orange, slightly viscous liquid
- Odour: Dry berries aroma
- Solubility:
 - Water: insoluble
 - Alcohol: soluble
 - Oils: soluble



- Miscibility: miscible with surfactants and fixed oils
 - pH: Not applicable
 - Boiling Point: Not specified
 - Vapour Pressure: Not found
 - Vapour Density: 1 (air = 1)
 - Specific Gravity: Not measured
 - Flash Point: >100°C
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SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No known unusual reactivity.

10.2 Stability

Stable under normal use.

10.3 Incompatible Materials

Strong oxidizing agents.

10.4 Hazardous Decomposition

CO, CO₂, water.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Acute Effects

- Irritating to skin, mucous membranes, and eyes.
- No TLV or PEL established.

11.2 Carcinogenicity

Not listed by NTP, IARC, or OSHA.

11.3 Additional Notes

Most likely route of exposure: skin contact.

Strong vapour exposures may cause temporary anesthetic effects.



SECTION 12: ECOLOGICAL INFORMATION

12.1 Environmental Impact

Avoid contamination of soil or waterways.

Toxicity data not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose by incineration or sanitary landfill per local regulations.

Do not discharge into drains or environment.

SECTION 14: TRANSPORT INFORMATION

Transport Classification

MSDS - Dry Jungle berries

- Road (DOT): Not regulated
- Air (IATA): Not regulated
- Sea (IMDG): Not regulated

UN Number: Not applicable

Packing Group: None

Marine Pollutant: Not regulated

SECTION 15: REGULATORY INFORMATION

- No toxicological studies available to assign risk/safety phrases.
 - EPA TSCA 8(b): Listed
 - Not classified as carcinogenic by NTP, IARC, OSHA
 - IFRA compliant (51st Amendment)
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SECTION 16: OTHER INFORMATION

Standard SDS definitions and references included in original documentation.