



## SAFETY DATA SHEET (MSDS)

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### SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY

#### 1.1 Product Identifier

Product Name: ETHYL ACETATE (NATURAL)

CAS No.: 141-78-6

EC No.: 205-500-4

#### 1.2 Relevant Identified Uses

Recommended Use: Fragrance raw material, perfumery, cosmetic applications

Uses Advised Against: Food or pharmaceutical use unless separately certified

#### 1.3 Supplier Details

Company Name: Aromology Trading LLC

Address: G15, Union Coop Mall, Nadd Al Hamar, Dubai, UAE

Email: [info@aromology.com](mailto:info@aromology.com)

Website: [www.aromology.com](http://www.aromology.com)

#### 1.4 Emergency Telephone Number

Emergency Contact: Local emergency services / Poison Control Centre

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### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification (GHS)

- Flammable Liquid – Category 2
- Eye Irritation – Category 2A
- STOT Single Exposure – Category 3

Hazard Statements:

- H225: Highly flammable liquid and vapour
- H319: Causes serious eye irritation
- H336: May cause drowsiness or dizziness

#### 2.2 Label Elements

Signal Word: Danger

Pictograms:

 Flame |  Exclamation Mark



#### Precautionary Statements:

- P210: Keep away from heat, sparks, open flames
- P280: Wear protective gloves / eye protection
- P305+P351+P338: IF IN EYES rinse cautiously with water

#### 2.3 Other Hazards

Vapours may form explosive mixtures with air.

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#### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance	CAS No.	Concentration
Ethyl Acetate (Natural)	141-78-6	≥ 99%

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#### SECTION 4: FIRST AID MEASURES

- Inhalation: Move to fresh air, seek medical advice if symptoms persist
  - Skin Contact: Wash with soap and water
  - Eye Contact: Rinse immediately with water for at least 15 minutes
  - Ingestion: Do NOT induce vomiting; seek medical attention
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#### SECTION 5: FIRE-FIGHTING MEASURES

- Suitable Extinguishing Media: Foam, CO<sub>2</sub>, dry chemical
  - Special Hazards: Vapours are heavier than air
  - Protective Equipment: Self-contained breathing apparatus
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#### SECTION 6: ACCIDENTAL RELEASE MEASURES

- Eliminate ignition sources
  - Provide ventilation
  - Absorb with inert material (sand, vermiculite)
  - Dispose according to regulations
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## SECTION 7: HANDLING AND STORAGE

### Handling

- Use in well-ventilated areas
- Avoid inhalation of vapours

### Storage

- Store in tightly closed containers
  - Keep cool, away from heat and ignition sources
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## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

- Eye Protection: Safety goggles
  - Skin Protection: Protective gloves
  - Respiratory Protection: Organic vapour mask if ventilation is insufficient
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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Clear, colourless liquid
Odour	Sweet, fruity
Flash Point	-4 °C
Boiling Point	~77 °C
Solubility	Slightly soluble in water

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## SECTION 10: STABILITY AND REACTIVITY

- Stability: Stable under normal conditions
- Conditions to Avoid: Heat, sparks, flames
- Incompatible Materials: Strong oxidising agents



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#### SECTION 11: TOXICOLOGICAL INFORMATION

- Acute Toxicity: Low
- Eye Irritation: Causes irritation
- Skin Sensitisation: Not classified
- Carcinogenicity: Not classified

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#### SECTION 12: ECOLOGICAL INFORMATION

- Toxicity: Low
- Biodegradability: Readily biodegradable
- Bioaccumulation: Not expected

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#### SECTION 13: DISPOSAL CONSIDERATIONS

Dispose according to local environmental regulations. Do not release into drains.

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#### SECTION 14: TRANSPORT INFORMATION

- UN Number: UN 1173
- Proper Shipping Name: Ethyl Acetate
- Hazard Class: 3
- Packing Group: II

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#### SECTION 15: REGULATORY INFORMATION

Complies with applicable GHS, REACH, and international transport regulations.

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#### SECTION 16: OTHER INFORMATION

This MSDS is prepared to the best of our knowledge and is intended for professional use only.

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