



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 OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1 Product identifier

Item	Details
Product Name	Mate Absolute Pure
Botanical Name	<i>Ilex paraguariensis</i> A.St.-Hil.
INCI Name	Ilex Paraguariensis Leaf Extract
CAS Number	68916-96-1
Alternative CAS Number	73296-98-7
EC Number	277-364-4
Product Type	Natural Botanical Absolute
Plant Part	Dried Leaves
Extraction Method	Solvent Extraction
Country of Manufacture	Italy

The CAS numbers 68916-96-1 and 73296-98-7 are both used commercially for Mate Absolute / *Ilex paraguariensis* extracts.

1.2 Relevant Identified Uses

- Professional perfumery
- Cosmetic fragrance ingredient
- Fine fragrance manufacture
- Soap and toiletry manufacture
- Industrial fragrance applications

1.3 Uses Advised Against

- Internal consumption
- Food or beverage use
- Pharmaceutical use
- Direct skin application without formulation
- Household use by untrained persons

1.4 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

1.5 Emergency Telephone

Contact the nearest Poison Centre or Emergency Medical Services.

SECTION 2: HAZARD IDENTIFICATION

2.1 Classification (EC 1272/2008)

Based on available supplier SDS information, Mate Absolute is generally not classified as hazardous under CLP as a natural complex substance. Some suppliers classify only eye irritation or flammable-solid hazards depending on presentation and formulation.

Recommended conservative handling classification:

Hazard Class	Classification
Eye Irritation	Category 2
Skin Sensitisation	Category 1 (possible for natural botanical extracts)

2.2 Label Elements

Signal Word

Warning

Hazard Statements

- H319 Causes serious eye irritation.
- EUH208 May produce an allergic reaction (natural botanical constituents).

Precautionary Statements

- P264 Wash thoroughly after handling.
- P280 Wear protective gloves and eye protection.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.



- P337+P313 If eye irritation persists: Get medical advice.

2.3 Other Hazards

- Natural botanical extract.
- May oxidise during storage.
- Oxidised material may increase sensitisation potential.
- Spill may create slipping hazard.
- PBT/vPvB assessment not available.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance

Ingredient	CAS	EC	Content
Mate Absolute (<i>Ilex paraguariensis</i>)	68916-96-1	277-364-4	100%

Natural complex substance containing naturally occurring:

- Polyphenols
- Chlorogenic acids
- Flavonoids
- Plant waxes
- Caffeine
- Theobromine
- Trace volatile aroma constituents

Composition naturally varies between harvests.

SECTION 4: FIRST AID MEASURES

4.1 Description

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 with water for at least 15 minutes.

Seek medical advice if irritation continues.

Ingestion

Rinse mouth.

Do not induce vomiting.

Seek medical advice.

4.2 Symptoms

- Eye irritation
- Mild skin irritation
- Possible allergic skin reaction
- Gastrointestinal discomfort if swallowed

4.3 Medical Attention

Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable Media



High-pressure water jet.

Hazards

Combustion may generate:

- Carbon monoxide
- Carbon dioxide
- Organic fumes

Protective Equipment

Self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Avoid skin and eye contact.
- Prevent release to drains.
- Absorb with sand or inert material.
- Collect into suitable containers.
- Dispose according to regulations.

SECTION 7: HANDLING AND STORAGE

Handling

- Avoid prolonged contact.
- Avoid breathing vapours.
- Maintain good ventilation.
- Wash hands after use.

Storage

- Store tightly closed.
 - Protect from light and moisture.
 - Store between 15–25 °C.
 - Keep away from oxidising agents.
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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Local exhaust ventilation where required.

Eye Protection

Chemical safety goggles.

Hand Protection

Nitrile gloves.

Skin Protection

Protective laboratory clothing.

Respiratory Protection

Organic vapour respirator where ventilation is inadequate.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Typical Value
Appearance	Dark green viscous semi-solid
Colour	Dark green to brown
Odour	Green tea, herbaceous, hay, tobacco, woody
Physical State	Semi-solid / viscous extract
Relative Density (20 °C)	Approximately 0.98–1.05
Solubility in Water	Insoluble
Solubility in Ethanol	Soluble
Flash Point	>100 °C (typical natural absolute; verify batch)
Auto-ignition	Not determined

SECTION 10: STABILITY AND REACTIVITY

Stable under recommended storage conditions.

Avoid:



- Heat
- Strong oxidisers
- Direct sunlight

Hazardous decomposition:

- Carbon monoxide
 - Carbon dioxide
 - Organic smoke
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SECTION 11: TOXICOLOGICAL INFORMATION

May cause:

- Eye irritation
- Mild skin irritation
- Allergic skin reaction in sensitive individuals

No evidence available indicating:

- Carcinogenicity
 - Mutagenicity
 - Reproductive toxicity
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SECTION 12: ECOLOGICAL INFORMATION

Avoid release to waterways.

Natural botanical constituents are expected to biodegrade over time.

No complete ecotoxicity data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose through licensed chemical-waste contractor.

Do not discharge into drains.



Dispose according to local regulations.

SECTION 14: TRANSPORT INFORMATION

Based on currently available supplier SDSs, Mate Absolute is generally not regulated as Dangerous Goods for ADR, IMDG or IATA transport in its pure form, though transport classification should always be confirmed against the manufacturer's current SDS and the batch characteristics.

Item	Information
UN Number	Not regulated
Proper Shipping Name	Not regulated
Hazard Class	Not regulated
Packing Group	Not applicable
Marine Pollutant	No

SECTION 15: REGULATORY INFORMATION

Prepared with reference to:

- REACH Regulation (EC) No. 1907/2006
- Regulation (EU) 2020/878
- CLP Regulation (EC) No. 1272/2008
- Regulation (EC) No. 1223/2009 (Cosmetics)

Professional perfumery ingredient only.

SECTION 16: OTHER INFORMATION

Issue Date: 21 July 2026

Revision: 1.0

Product: Mate Absolute Pure – Italy



Disclaimer

The information contained in this Safety Data Sheet is believed to be accurate based on current knowledge and supplier information. It is intended solely as guidance for safe handling, storage, transportation and disposal and does not constitute a product specification or guarantee of properties. Users are responsible for determining the suitability of the material for their intended application and for complying with all applicable regulations.

Authorised by:

Fozia Khot
Director