

TECHNICAL DATA SHEET

- ORIGINAL EXTRACT APPLE -

DEFINITION

Vegetable water of Apple.

ORIGIN OF THE RAW MATERIALS

The product is manufactured from raw materials of strictly vegetable origin.

DESCRIPTION

- INCI (PCPC): Pyrus Malus (Apple) Fruit Water
- CAS: 85251-63-4 (or 89957-48-2)
- EINECS: 286-475-7 (or 289-567-5)

REGULATORY INFORMATION

For information on the regulatory status of this product, please consult the regulatory data sheet (RDS).

NATURAL / ORGANIC LABEL

- This product has been validated by ECOCERT® GREENLIFE according to COSMOS standard of Organic and Natural cosmetics. It can be used in cosmetic products certified according to the standard. We would like draw your attention to the fact that this product is not Organically certified.
 - This product has been validated by ECOCERT® GREENLIFE according to the ECOCERT Natural and Organic Cosmetics Standards. It can be used in cosmetic products, certified according to this standard. We would like to draw your attention to the fact that this product is not Organically certified.
- For additional information, please consult the product regulatory data sheet (RDS).

FIELD OF USE

This product is a cosmetic ingredient. It is recommended for use in cosmetic formulations.

This ingredient must be used according to appropriate regulations. Gattefossé accepts no responsibility for the use of this product in applications other than those recommended.

STORAGE RECOMMENDATIONS

Store the product in its original packaging sealed tightly, protected from light and moisture.

Special temperature storage conditions are not required.

Product sensitive to microbial contamination. Product pack for single use only. Use entire contents of the pack immediately after opening.

Product should be re-analyzed after a 3-year storage period under recommended storage conditions.

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HANDLING ADVICE

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Presentation: liquid.

Use entire contents of the pack immediately after opening.

Product must be visually examined before use to confirm that the liquid is limpid, colorless and that no visible particles are in suspension.

This product must be used in formulations protected by a preservative system.

PACKAGING

Plastic bag 4*5 kg in a cardboard box (CSB).

Sample available upon request.

INFO ON THE COMPOSITION

- Identification of volatile compounds by gas chromatography shows the presence of the following substances:

- . 1-hexanol
- . trans-2-hexenol

- This product does not contain preservative.

SAFETY OF USE

For information on the toxicology and safety of this product, please consult the product toxicological file and material safety data sheet (MSDS).

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Test	Specification
APPEARANCE	Clear colorless to slightly cloudy liquid
ODOUR	Characteristic
CONDUCTIVITY TEST	<= 300 µS/cm
OXYDO-REDUCTION POTENTIAL	<= 35
ACID VALUE	<= 0.20 mgKOH/g
STERILITY TEST	Sterile
TRACEABILITY	Origin of fruits : Italy
TRACEABILITY	Variety used : Golden Morgen or Stark

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