

## **TECHNICAL DATA SHEET**

### **- ORIGINAL EXTRACT LEMON BIO -**

#### **DEFINITION**

Vegetable water of Lemon.

#### **ORIGIN OF THE RAW MATERIALS**

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

#### **DESCRIPTION**

- INCI (PCPC): Citrus Limon (Lemon) Fruit Water
- CAS: 84929-31-7
- EINECS: 284-515-8

#### **REGULATORY INFORMATION**

This product could contain furocoumarins. It should be used in accordance with the current regulation (notably European cosmetic regulation 1223/2009).

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

#### **NATURAL / ORGANIC LABEL**

- Ingredient certified 100% organic by ECOCERT® GREENLIFE according to COSMOS standard available on <http://cosmos.ecocert.com>.
- This product is 100% organic certified by ECOCERT FRANCE SAS\_FR-BIO-01.
- 100% of natural ingredients on the total of ingredients.
- 100% of organic certified ingredients on the total of ingredients.
- NOP equivalence: NOP import certificate available upon request.

#### **FIELD OF USE**

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.

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

#### **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

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#### **STORAGE RECOMMENDATIONS**

pack immediately after opening.

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

#### **HANDLING ADVICE**

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:

- . terpinene-4-ol
- . alpha-terpineol
- . Alcohol fenchyl
- . p-mentha 1(7)2 dien-8-ol
- . nerol

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

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