

## **TECHNICAL DATA SHEET**

### **- ORIGINAL EXTRACT GINGER -**

#### **DEFINITION**

Vegetable water of Ginger.

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

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

#### **DESCRIPTION**

- INCI (PCPC) : Zingiber Officinale (Ginger) Water
- CAS : 84696-15-1
- EINECS : 283-634-2

#### **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 the 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).
- 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.

#### **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.

#### **USES**

Used in creams, lotions, gels...  
Brings an anti-oxidant potential towards the cutaneous tissue.

#### **STORAGE RECOMMENDATIONS**

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

Special temperature storage conditions are not required.

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

#### **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**

- Traces of mineral elements: Ca, Mg, Na, K.

- This product does not contain preservative.

#### **OTHERS INFORMATIONS**

- Origin of the ginger: Asia.

#### **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>	<= 38
<b>ACID VALUE</b>	<= 0.20 mgKOH/g
<b>STERILITY TEST</b>	Sterile
<b>TRACEABILITY</b>	Origin of plant batch : Asia

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