

TECHNICAL DATA SHEET

- ORIGINAL EXTRACT LOTUS -

DEFINITION

Vegetable water of Lotus root.

ORIGIN OF THE RAW MATERIALS

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

DESCRIPTION

- INCI (PCPC): Nelumbo Nucifera Root Water
- CAS: 85085-51-4 (or 84696-24-2)
- EINECS: 285-379-2 (or 283-643-1)

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 and a calming activity 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 lotus: 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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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 plant batch : Asia

The information contained in this data sheet is based on our knowledge of the related product on the date indicated, but does not amount to a guarantee in respect of the product's properties and does not give rise to any contractual legal tie. This information is given in utmost good faith. It cannot substitute for indispensable preliminary tests that must be conducted to ensure product suitability for each intended use. Nothing herein shall be construed as a recommendation or license to use any information that conflicts with any patent or trademark of our company or others. We make no representations or warranties, express or implied that any use of this information will not infringe any such patent or trademark. The user's attention is also drawn to the possible risks incurred if a product is used for a purpose other than its designed purpose. This data sheet does not under any circumstance replace knowledge and application by the user of all laws and regulations relevant to his own operations. The user shall be solely liable for the precautions taken relevant to the use made of the products. This information does not exempt the user from ensuring that he may possibly come under other obligations pursuant to laws or regulations other than those indicated relating to the possession and manipulation of the product for which he shall be solely liable.