

TECHNICAL DATA SHEET

Effective date: 11.2022

ALGAE SLIM COMPLEX

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Glycerin, Water, Fucus Vesiculosus Extract, Enteromorpha Compressa Extract, Porphyra Umbilicalis Extract, Undaria Pinnatifida Extract, Lithothamnion Calcareum Extract, Potassium Sorbate, Sodium Benzoate
Description	Active Ingredient, raw material for cosmetics Complex of vegetable extracts that contains the following algae: Fucus, Nori, Enteromorpha, Wakame and Lithothamnium

TECHNICAL DATA

Physical parameters

Appearance	Pale brown liquid, slightly turbid
Odor	Characteristic
Density (at 20°C)	1.100-1.160 g/ml
pH (at 25°C)	4,5-5,5
Refractive index	1.350-1.410

Components breakdown

Glycerin	40 - 60 %	56-81-5	200-289-5
Aqua	40 - 60 %	7732-18-5	231-791-2
Fucus Vesiculosus Extract	0,5 - 1 %	84696-13-9	283-633-7
Enteromorpha Compressa Extract	0,5 - 1 %	---	---
Porphyra Umbilicalis Extract	0,5 - 1 %	223751-76-6	
Undaria Pinnatifida Extract	0,5 - 1 %	---	---
Lithothamnion Calcareum Extract	0,5 - 1 %	---	---
Potassium Sorbate	0,1 - 0,3 %	24634-61-5 / 590-00-1	246-376-1
Sodium Benzoate	0,1 - 0,3 %	532-32-1	208-534-8

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Biological parameters

Aerobic Bacterial Count	< 100 cfu/g
Yeasts and Molds	< 10 cfu/g
Enterobacteries	absence

TRANSPORT, STORAGE and SHELF LIFE

Shelf Life	36 months in recommended storage conditions. To be stored in hermetically closed vessels at room temperature, and protected from direct light and humidity.
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LEGISLATION

Certification	This product has been assessed and approved according to the NATRUE standard, and COSMOS-Standard for Cosmetics, at manufacturer
CMR	According to our knowledge none of the ingredients contained in this product is classified as carcinogenic, mutagenic or toxic for reproduction in accordance with Annex VI of Regulation (EC) No. 1272/2008 and its latest updates, therefore the presence of substance classified as CMR in this product is not expected to be found, and the eventual presence of traces of these substances would be technically unavoidable following the Good Manufacturing Practices
Nanomaterials	According to the definition of nanomaterial set out by the European Commission, the ingredients of this product are not classified as nanomaterials.
Microplastic particles	None of the ingredients contained in this product are classified as microplastic particles according to the definition proposed by the ECHA (European Chemicals Agency), and also does not contain intentionally added microplastic particles or release intentional or unintentionally microplastic particles into the environment.
Animal testing	This product has not been tested on animals.
GMO	This product has not been the subject of animal testing for cosmetic purposes by or on behalf of the supplier
Cosmetic allergens	The raw materials and production system used ensure that this product does not contain any of the substances considered allergenic by current European cosmetics legislation.
Gluten status	According to Regulation (EU) N° 828/2014 on the requirements for the provision of

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	information to consumers on the absence or reduced presence of gluten in food, a food can be considered "gluten-free" if gluten content does not exceed 20 ppm. According to this definition, this product can be considered gluten-free.
Vegan:	This product does not contain raw material from animal origin, and none processing aid from animal origin are used during the manufacturing process, therefore this product meets Vegan requirements, but it is not certified.
Irradiation:	This product has not been subject of ionizing radiation (with gamma or x-ray radiation) during or after the manufacturing process by or on behalf of this company
ISO16128 Standard	According to the definitions and calculation methods established in the ISO16128 standard (Part 1 and Part 2), the resulting naturalness indexes for this product are the following: <ul style="list-style-type: none"> ▪ Natural Index/Natural Content: 48,30% ▪ Natural Origin Index/Natural Origin Content: 99,70% ▪ Organic Index/Organic Content: 0% ▪ Organic Origin Index/Organic Origin Content: 0%

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.