



Nutress.

▶ Meet the Absolute Algae Supplier

▶ Special Fresh Algae Products

▶ FEEDING THE WORLD SUSTAINABLY

Nutress was founded in 2012 and has grown into Europe's biggest and most innovative algae food company. It manufactures and markets essential nutrients for feed, food and pharma and focuses primarily on the food segment.

Taking the needs of next generations into account, new food standards are required. By continuously innovating, preferably through partnerships, Nutress meets tomorrow's food demand. This is realized by cultivating, developing and commercializing algae.

Nutress believes that this can be achieved most effectively by large scale production of biomass and essential nutrients, e.g. omega 3 fatty acids, astaxanthin, lutein and others on demand.

▶ ALGAE

- *Chlorella sorokiniana* Pellets IQF
- *Chlorella sorokiniana* Fresh Paste

▶ QUALITY

- Purest algae strains
- Unique technology
- Best quality

▶ CERTIFICATES



▶ BENEFITS

- ISO 22000 certified
- 100% EFSA compliant
- ▶ 100% Delivery guarantee
- 100% Dutch

▶ FEATURES

- 100% Natural algae strains
- 100% Superior food quality
- 100% Iodine free
- 100% GMO free
- 100% Vegan



Chlorella sorokiniana has a rich base of proteins, fibers, vitamins, minerals, carotenoids, antioxidants and essential fatty acids.

Nutress selects the best algae strains and is able to make them axenic before cultivation starts. After succeeding the cultivation step, mass volume production of whole algae strains starts. At the peak of its nutritional value the algae are harvested. The paste can be used in drinks, sauces and soups. IQF pellets made from the fresh harvested algae are quick frozen in three minutes till -50°C to ensure optimum quality. The pellets are 4 grams in weight but can be adjusted in size upon request. The algae are solely cultivated in The Netherlands.

SPECIFICATIONS



NUTRITIONAL VALUES

per 100 gram fresh algae paste

Energy	427,5 kJ / 102,25kcal	
Total lipid (fat)	2,15	
of which saturated	0,74	
Monounsaturated	0,66	
Polyunsaturated	0,74	
Carbohydrates	7,23	
of which sugars:	1,90	
Fibers	6,55	
Protein	9,08	
Sodium*	0,96	
VITAMINS:	Mg.	RDA
B1	0,20	17,7%
B2	0,41	28,9%
B3	2,10	13,1%
B6	0,06	4,3%
C	7,40	9,3%
E	4,23	35,2%
MINERALS:	Mg.	RDA
Calcium	27	3,4%
Copper	0,41	41,0%
Iron	2,55	18,2%
Manganese	0,33	16,6%
Magnesium	48,75	13,0%
Potassium	395	19,8%
Phosphorus	320	45,7%
CAROTENIDS:	µg	
Beta-carotene	825	
Lutein	27750	
Zeaxanthine	23,05	

* naturally present

PRODUCT INFORMATION

	PELLETS IQF	FRESH PASTE
Physical condition	Pellets	Yogurt- like
Article number	100500	100300
EAN code	87.186586.0190	87.186586.0480
Minimum order quantity (MOQ)	200 kg	200 kg
PACKAGING		
Packing	BAG IN BOX	BAG
Certificate	food grade	Food grade
Content	15 kg	5 kg
Size in mm	390 x 290 x 320	400 x 400 x 100
Material	Carton	PE
Package date	Printed	Labeled
Storage conditions	-18°C	Max 7°C
Durability	Disposable	Disposable
Shelf life unopened	365 days	5 days
ANALYTICAL RESULTS PELLETS		
	TARGET	TOLLERENCE
Total plate count	<100 /g	<1.000
Staphylococcus aureus	<100 /g	neg.
Yeasts & Molds	<10/g	<100
Salmonella spp.	Abs/25g	Abs/25g
Listeria monocytogenes	Abs/25g	Abs/25g

▶ SERVING SUGGESTIONS



▶ PACKAGING



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Feeding the world sustainably

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