



**Algenölpulver 20% DHA, 10% EPA, Omega 3 (Schizochytrium sp) (20000)**  
**Algae oil powder 20% DHA, 10% EPA, Omega 3 (Schizochytrium sp) (20000)**

**PRODUCT INFORMATION**

Name	Maltodextrin-based fat powder with approx. 66% algae oil
Algae	Schizochytrium sp
Legal Name	DHA and EPA-rich oil from the microalgae Schizochytrium sp. on Maltodextrin
Process	Fermented oil powder
Production Powdered	Germany
Production Algae Oil	USA
CAS-No. DHA	6217-54-5
CAS-No. EPA	10417-94-4

COMPOSITION	SPECIFICATION	FUNCTION	
Schizochytrium Algae	64.17%		
Sunflower oil	2.14%	Carrier	
Rosemary Extract	0.20%	Flavouring	Natural rosemary flavouring
Ascorbylpalmitat E 304 (i) (Synth.)	0.14%	Antioxidant	Fatty acid esters of ascorbic acid
Mixed Tocopherols (E306) (Soy)	0.02%	Antioxidant	Tocopherol-rich extract
Maltodextrin (Tapioca)	33.3%	Carrier	

ITEM	SPECIFICATION
Appearance	Powder
Odor & Taste	Characteristic

FATTY ACID COMPOSITION	OIL	POWDER
Total Omega-3 content	min. 550 mg/g	369 mg/g
DHA content, mg/g oil as FA:	min. 300 mg/g	201 mg/g
EPA content, mg/g oil as FA:	min. 150 mg/g	100 mg/g
DHA + EPA content, mg/g oil as FA:	min. 500 mg/g	335 mg/g
Peroxide value	max. 5.0 meq/kg	
Anisidine value	max. 20	
TOTOX	max. 26	
Free fatty acid	max. 0.25 %	
Acid value	max. 0.5 mg KOH/g	

NUTRITIONAL VALUES		UNIT
Energy content total kJ	3002.61	kJ/100g
Energy content total kcal	727.99	kcal/100g
Fat	66.60	g/100
- of which saturated fatty acids	15.98	g
- of which monounsaturated fatty acids	5.46	g
- of which polyunsaturated fatty acids	45.15	g
Carbohydrates	31.93	g/100g
- of which sugar	0.84	g
Dietary fiber	0.00	g/100g
Protein	0.17	g/100g
Salt acids	0.03	g/100



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**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <2,000 cfu/g, Yeast and Molds: <100 cfu/g, Salmonella: negative/25g, E. Coli: negative /10 g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011 Sulphur dioxide and sulphites <10ppm in Maltodextrin Mixed tocopherols (E 306) extracted from soybeans (is not considered an allergen )
<b>Unintentional contact (traces) in the supply chain cannot be excluded.</b>	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

**STORAGE AND HANDLING**

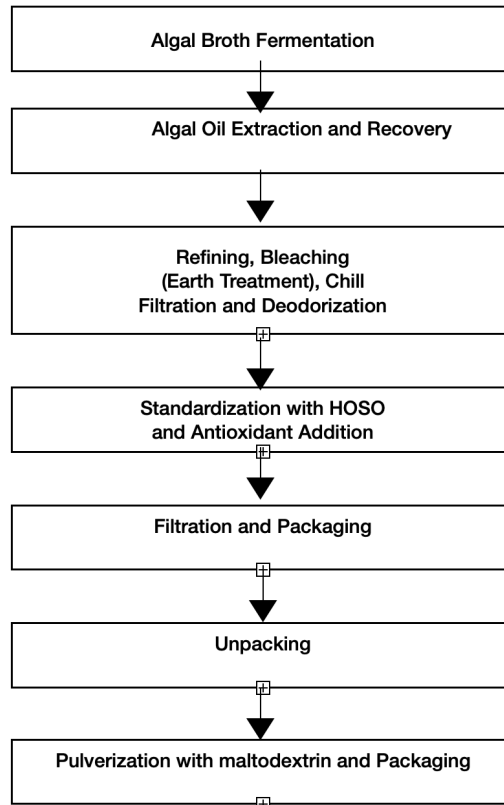
Storage	Store in a well-closed container away from moisture, 2-8°C
Shelf Life	6 months from production if sealed and properly stored
Document status template	24.06.2024
Issue date	18.11.2024

**All above information according to the manufacturer / supplier**



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