



# SuperGreen

Premium microalgae freeze-dried powder blend: Nannochloropsis, Chlorella, Tetraselmis

- All around premium larval feed and enrichment
- Balanced and complete diet
- Long suspension time
- Nutrient rich, 100% pure algae biomass cultivated on artificial seawater in a cutting edge photo bioreactor system
- Marine pathogen free - ultra clean and controlled cultures

## INSTRUCTIONS OF USE

- Suspend in water
- Mix for 1 minute
- Let sit for 5 minutes for rehydration
- Mix for 1 minute
- Filter through mesh (recommended)
- Apply to tank

## FEEDING REGIME

- **Shrimp Larvae:** maintain 35,000 cells per ml (10m<sup>3</sup> tank, 8 daily feedings)

## TECHNICAL DATA

### Description

100% pure marine microalgae blend: : *nannochloropsis, chlorella, tetraselmis*

**Appearance :** Green Powder

**Cell Size:** 2-10µm

**Cell Density:** 130 billion cells/gram

## NUTRITIONAL COMPOSITION

Protein	>40g
Carbohydrates	>21g
Lipids	>15g
PUFA's	>45% of total lipids
B12	>1 µg
B2	>75 µg
EPA	>13% of total lipids
Ash	<14g

\* Based on dry weight per 100gr.

## ADVANTAGES:



Balanced Diet



Increased survival rates



High feed efficiency



Healthier larvae-  
stronger immune system



Easy to use,  
fast application

## STORAGE & SHELF LIFE

**Expiry:** 2 Years from production date

Ambient (<24°C) do not expose to direct sunlight

## PACKAGING:

250gr. HDPE sealed jar





BarAlgae is an Israeli company with an innovative, state of the art production technology for various microalgae species. Founded in 2018, BarAlgae had stated its vision to become a leading company in the global algae market through a combination of high-tech, cost-effective processes & biological know-how to introduce novel species of premium grade microalgae to multiple markets. Led by marine-biology scientists and engineering experts, BarAlgae has created a fully automated, remote command & control system that operates year-round with reproducible production of biomass to ensure consistent supply.

We pride ourselves with cost-effective production of high quality and pathogen-free microalgae. Our modular design enables us to simultaneously cultivate several algae species, alongside specific nutritional enrichments, allowing to attend to market & customer needs.

Today, BarAlgae's photo-bioreactors can produce 18MT of dry biomass annually, with a potential upscale of up to 60MT (Additional facilities are planned in selected geographies). Our professional team developed thorough and exclusive know-how of commercial cultivation protocols for more than 10 selected species. Additional novel microalgae cultivation protocols are being developed. Our products come in a variety of forms such as extracts & crude biomass, targeting major business sectors: Aquaculture, Nutritional supplements, Cosmetics & Food industry.

