

# AlgaSpring

Premium quality aquaculture nutrition

# NANNO STAR SHIELD



Algae blend for green water

NannoStarSHIELD is a frozen algae concentrate for creating green culture water in marine hatcheries. It is highly effective, clean and easy-to-use.

- Optimal characteristics for Green Water technique
- Long suspension time without sedimentation
- Proven nutritional content ideal for larval fish needs
- Produced, packed and grown in the Netherlands in a GMP+ certified facility
- Frozen on-site using a special freezing process
- Long shelf life: 18 months when stored frozen

## Instructions for use

### Green water technique

- Defrost NannoStarSHIELD in a fridge at max 4 °C in approx. 24-48 hours
- Use defrosted NannoStarSHIELD within 4 days (stored in fridge at max 4 °C)

### Dosage in ml per m3

| Dark coloured tanks     | Light level at surface of tank |          |          |
|-------------------------|--------------------------------|----------|----------|
|                         | <500 lux                       | 1000 lux | 1500 lux |
| water exchange per hour |                                |          |          |
| 5%                      | 30                             | 40       | 50       |
| 7.50%                   | 40                             | 50       | 60       |
| 10%                     | 50                             | 60       | 70       |

- Figures are given in ml/m3/day and are for 24 hour illumination
- Divide this dose into at least 3 rations throughout the day
- Mix the dose with the same volume of water and blend the product for approximately 1 minute
- Light coloured tanks may require higher doses



## Technical data

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### Description

Concentrated marine algae mix

### Ingredients

Marine algae species, salt

### Appearance

Viscous dark brown liquid

### Dry weight algae content

19%

## Packaging

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Stackable UN food grade cans of 2.4 kilogram net weight. The product is shipped frozen and must be stored in freezer at -18 °C directly after receipt.

## Storage & shelf life

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Shelf life is 18 months when frozen (-18 °C )  
Once defrosted and opened the product should be used within 4 days and stored at max 4 °C.  
Slowly defrost in fridge in 24 to 48 hours.

## About us

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AlgaSpring is the worlds largest producer of the marine microalgae Nannochloropsis

## Our products

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AlgaSpring's NannoStar product line offers the purest marine micro algae grown in water that is extracted from an ancient subterranean saline water well.

Our products have a high nutritional value and assure a stable, clean, healthy and fast reproducing zooplankton culture.

## Feed safety

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Feed quality is important for the continuity of your production and the quality of your fish. AlgaSpring ensures a certified GMP quality of our products throughout the supply chain.

**AlgaSpring is also ISO22000 certified for food safety for human nutrition.**

contact

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