

FRESH CHLORELLA V12



Chlorella for Rotifer cultivation

Fresh Chlorella V12 has been developed for Rotifer cultivation. Each cell of **V12** contains vitamin B12 ensuring vital enrichment.

Features:

- **V12** is a highly condensed solution of live Chlorella cells.
- **V12** has been enriched with vitamin B12, a necessary vitamin for Rotifer growth, assuring a healthy and stable Rotifer production.
- Rotifers cultivated with **V12** can be fed to fry directly. **V12** eliminates the need for the difficult enrichment of Rotifers after cultivation.
- **V12** can reduce labor and production costs and is suitable for both high and low density Rotifer cultivation.
 - **V12** disperses readily in the Rotifer tank.
 - Rotifers fed with **V12** require a smaller amount of feed.
 - **V12** will not affect the temperature of the tank water.

Product specification:

- Dry net weight: > 145 g/l
- Vitamin B-12: > 350 µg/l
- Container volume: 20 liters
- Cell size: 3-6 micron

Suggested rotifer cultivation plan

	First Dosage	Day 1	Day 2	Day 3
Rotifer-Density (amount/ml)	100	150-160	230-240	300-320
V12 Dosage	M: 1.5 liters E: 1.5 liters	M: 1.5 liters E: 1.5 liters	M: 2.0 liters E: 2.0 liters	* Increase dosage as necessary
	M: Morning E: Evening			

※ S-type Rotifer Tank volume: 10 tons Water temperature: 24°Celsius

※ For green water cultivation use 30ml per ton of water.



Nutrition composition per 100g of dry net weight

Protein	55%	Pigment	
Fat	10.2%	Chlorophyll	2.6mg
Fiber	5.8%	Carotene	68mg
CHO	23.2%	Xanthophyll	91mg
ASH	5.8%		
Minerals		Lipid class	
Calcium	82mg	Glycolipid	37%
Magnesium	276mg	Phospholipid	26%
Iron	27mg	Neutral lipid	30%
Potassium	1,160mg		
Phosphorus	1,440mg		
Vitamins		Fatty acid	
B12	603 μ g	Palmitic acid	20.9%
B1	1.1mg	Palmitoleic acid	0.9%
B2	6.5mg	Stearic acid	2.1%
B6	0.9mg	Oleic acid	2.2%
C	83.9mg	Linoleic acid	28.6%
E	14.1mg	Linolenic acid	15.7%
Choline	248mg	Other fatty acids	29.6%

Analyzed by: Japan Food-fat and Oil Inspection / Association Japan Frozen Food Inspection Association /Japan Food Analysis Center

Attention: Store product below 5°Celsius. Use product within 30 days of production date. Turn product regularly during storage and shake well before using

Delivery: The product is sent by air freight in styrene foam boxes with cold packs. Delivery is possible to most local airports, please contact us for details.

Super fresh chlorella V12 (DHA and EPA enriched) is also available

For further enquiries please contact:



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