

Nitrate Guard

Introduction

Nitrate Guard is containing fast-acting and robust micro-organism to maintain ecological aquaculture. It degrades nitrate and nitrite to N₂, reduce toxic for fish and shrimp and increase survival rate and growth.



Composition

Specially formulated combination of denitrifying bacteria and micro carrier

Brown color powder

Bacteria count 2×10^{10} cfu/g

Application

Aquaculture

Benefit

- ✓ Effective removal of nitrate and total nitrogen, degrade NO₃ into N₂
- ✓ Eliminate the toxic caused by nitrate for fish and shrimp;
- ✓ Maintain a healthy aquaculture environment,
- ✓ Improves fish and shrimp growth rate and survival rate
- ✓ Cost-effective and its performance for the end-user yields a leading return on investment
- ✓ 100% natural, chemical free, eco-friendly solution

Dosage & Method

First time using, Dosing 200 gram per 666 square meter per time, Subsequent dosing 50 - 100 gram per time, once per week.

Dissolve with water at 1: 20 ratios; keep settling 2 hrs for activation before dosing

Suggest to dosing at morning time when sunshine weather.

Routine use can maintain aquatic environment.

Condition

D.O <1 mg/L, Water temp: 15~45°C, pH: 6 ~ 9, Salinity <30000 mg/L

Caution

Do not mix use with bleach, caustics, disinfectants or other chemicals

Packing and shelf life

2 year shelf life, 1 kg per foil bag, 10 kg per carton, 15 kg per drum.

Storage

Store in cool, dry location, keep out of direct sunshine and moisture. Once opened, should be use it within 30 days to prevent activation. Keep out of reach of children.