

NITRITE CONVERTER









Registered with CAA as Antibiotic Free Product Regn. No.CAA/M16/PRO/00476

Description

Nitrite is an intermediate substance in the oxidation of ammonia to nitrate in fish culture. Nitrite changes hemoglobin into methemoglobin which does not carry oxygen, thus causes anoxia for fish and leads to mortality/slow growth. Safe levels of nitrite in the fish pond is 0.005~mg/L. Concentration above 0.005~mg/L. may reduce the growth and leads to mortality.

The Bacterial strains i.e., nitrobacter, thiobacillus denitrificans, paracoccus denitrificans fortified with oxydo reductase enzymes instantaneously converts nitrites to nitrate.

Benefits

- ▶ EN-CON is a revolutionary product which effectively converts Nitrite into Nitrate
- EN-CON controls harmful bacteria such as Aeromonas by competitive exclusion
- ► EN-CON maintains stable water quality parameters such as pH and Alkalinity
- ► EN-CON helps in maintaining stable bloom
- ► EN-CON increases growth and survival rate

Composition

The Bacterial strains such as nitrobacter, thiobacillus denitrificans, paracoccus denitrificans fortified with oxidoreductase enzymes.

Dosage

2 kg/acre once in every 15 days for shrimp culture or 5 to10 gm/kg of feed or as advised by aquaculture consultant

Presentation

2 kg Pack