

## Nitrifying and Sulphur Bacteria

(Liquid Probiotic for Soil)









# **SUPERBACT**

Registered with CAA as Antibiotic Free Product Regn. No.CAA/M16/PRO/00468

### **Description**

Water quality management has been considered as one of the most important aspects of pond aqua culture, but less attention has been given to the management of pond bottom for soil quality.

The oxidized layer at the sediment surface is highly beneficial and should be maintained throughout the crop period. The anaerobic microorganisms are able to use oxygen from nitrate, nitrite, sulfate, and carbondioxide to decompose organic matter but they release Nitrogen gas, Ammonia, Hydrogen, Sulfide and Methane as metabolites. Some of the metabolites especially hydrogen sulfide, nitrate can enter the water and potentially toxic to fish and shrimp.

#### **Benefits**

- Degrades Organic Matter
- Reduces accumulation of hydrogen sulphide
- Maintains good water quality and improve shrimp health.
- Maintain stable Plankton bloom.
- Maintain stable Water PH.

#### Composition

A unique concentrated biological blend of live beneficial bacteria and multi enzymes

#### Dosage

#### **Presentation**

5 Ltr & 25 Ltr Pack