



Sulphur Solubilizing Bacteria (LIQUID -PS)



FEED
SUPPLEMENT



PURPLE -PS

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

- ▶ Purple-PS degrades Organic Matter
- ▶ Purple-PS reduces accumulation of hydrogen sulphide
- ▶ Purple-PS maintains good water quality and improve shrimp health.
- ▶ Purple-PS maintains stable Plankton bloom.
- ▶ Purple-PS removes sludge and Maintains clean pond bottom

Composition

- ▶ Mixture of Rhodococcus & Rhodobacter Bacteria

Dosage

- ▶ 5 to 10 ltr/acre
or
as advised by Aqua Culture consultant

Presentation

20 Ltr Pack