

MiCroBial Aqua Supplement

Product Description

The core MiCroBial Technologies provides a natural biocatalyst made via a novel fermentative process that has been continually refined by microbiologist in India. MiCroBial Technologies probiotics consists of a select consortium of bacteria, enzymes, nutrients and co-factors that performs different functions. MiCroBial Aqua Supplement is a combination of different minerals in certain compositions which are highly useful in aquaculture. It provides all the necessary strength that is required for the pond. Minerals plays an important role in regular dietary requirement of fish and prawns. these minerals are essential for their growth. Plankton balance is maintained. Minerals are destroyed during the digestion process due to interaction with other components of feed in such situation these minerals will replace the requirement.



Typical Application Area

- Aquaculture system for shrimp, Fish and Prawns etc

Physical Data

- **Colony Forming Units (CFU)** Min 10⁵ CFU/g
- **Product** Dormant/Viable microbial culture/Enzyme & nutrients
- **Product Form** Dry free flowing powder
- **Color & Odor** Off white powder with mild yeasty odor and is dried and packaged.
- **Optimum Ph range** Preferred range - 6 to 8

Benefits

- Promote fish, shrimp prawn growth rate and production
- Provide minerals that plays an important role in regular dietary requirement of fish and prawns and are essential for their growth.
- Increase Feed Conversion Rate (FCR) aquatic animal.
- Increase Body Weight Gain (BWG) in aquatic animal.
- Planktons balance is maintained.
- Fulfill the deficiency of minerals and vitamins in the pond water.
- Restores the Growth of aquatic animals
- Essential minerals are destroyed during the digestion process due to interactions with other components of feed in such situation these minerals will replace the requirement.
- Along with the minerals, the added enzymes and probiotics will enhances the resistance from various disease that occur regularly and finally result in higher yields.

Composition

MiCroBial Aqua Supplement has combination given below,

Calcium : 32 %

Phosphorus : 12 %

Magnesium : 0.5 %

Cobalt : 0.01 %

Ferrous sulphate : 0.2 %

Zinc : 0.3 %

Iron : 0.1 %

Potassium : 0.2 %

Manganese sulphate : 0.05 %

Vitamin Ad3 : 1,50,000 IU

Vitamins E : 50,000 IU

Sodium borate : 0.01 %

Ammonium molybedate : 0.2 %

Sodium selenite : 0.2 %

L -Lysine : 0.4 %

Sulphar Powder : 0.2 %

Digestive Enzymes with Probiotics

Application of MiCroBial Aqua Supplement

Take required quantity of MiCroBial Aqua Supplement and mix with fresh water. This solution dry for 10 min and spread over the feeding area.

Dosage - 10 kgs per acre per month

Storage:

Product is delivered in sealed, moisture proof packaging. Product should be stored in a cool dry location, out of the sun and protected from insects. Once opened, MiCroBial™ Aqua Supplement product must be kept dry in an airtight container to prevent activation. Do not Freeze

Product shelf life:

1 year (minimum) under standard warehousing/office conditions

For dosing concentration and application, please contact to our technical team.

Please refer to the MiCroBial Technologies website for the appropriate MSDS, www.microbialtech.com