

HYDROSTAR Powder

A complete solution for water and soil for fish



Description

The Organic load, unconsumed feed, excessive feed, faecal matter, moulted Exo-skeleton, dead algae, which is rich in protein and carbohydrate, settles in the bottom and produces toxic gases, ammonia / hydrogen sulphide. This deteriorates the healthy environment and causes damages to the Fish culture and enhances the proliferation of pathogenic bacterial population. This contributes to the pollution of the pond bottom and lead to disease outbreak.

Hydrostar is an innovative and unique blend of biodegrading microbes for water and soil which allows the activation of large number of viable probiotics for use in aquaculture ponds.

Feature & Benefits

- Hydrostar reduces toxic gases like Ammonia/ Nitrite / H₂S build up in the pond.
- Hydrostar produces variety of antibacterial, Anti fungal substances, which suppresses growth of pathogenic microbes like Vibrio, Salmonella, Aeromonas and E. Coli in the pond environment.
- Hydrostar eliminates malodorous in the pond as well as geosmin, which causes muddy smell in Fish.
- Hydrostar stabilizes pH, alkalinity and algal blooms.
- Hydrostar effective in high range of salinity (0 – 50ppt) and pH (6.5 – 9.5).
- Hydrostar promoting the growth of healthy Phyto / Zoo plankton.
- Hydrostar reduces organic load (Blacksoil) by producing large amount of waste degrading enzymes like amylase, protease, lipase and cellulose.
- Hydrostar oxidizes ammonia to form nitrites and nitrates.
- Hydrostar helps in maintaining the pond eco by natural microbe's growth during higher stockings, increased survival and yields.
- Hydrostar promotes faster growth and lesser counts / per kg in Fishes.
- Hydrostar reduces number of water changes between crops.

Particulars	Specifications
Appearance	Off White to Ivory white colour powder
PH (10%)	5.0 – 8.0
Moisture	NMT 10.0%
Probiotics Composition	NLT 10 BILLION CFU/gm
Nitrosomonas sps	
Nitrobacter sps	
Bacillus Subtilis	
Lichiniformis	
Bacillus Megaterium	
Rhodobacter sps	
Paracoccus Pantotrophus	
Cellulomonas sps	

Dosage:

For Fish -

250-500 grams / acre in 5 feet depth for 3 to 5 consecutive days. Repeat the same for every 10 to 15 days interval based on the pond condition or as per nutritionist advice.

Not for human, Cat & Dog

The product is free from Chloramphenicol, Nitrofurantoin, Antibiotics, Melamine, By product of swine/bovine & other genetically modified organism.

Available pack size : 1 Kg, 5 Kg & 25 Kg

Aquatic supplement

Manufactured and Marketed by

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