NovoMAX Aquic

Improves the quality of the aquaculture bottom, reducing sediment accumulation and optimizing ecosystem conditions.

Description:

Aquic is a biotechnological product in tablet form, designed to degrade accumulated organic matter in the bottoms of swimming pools, wells, and aquaculture lagoons. Its biological action improves the quality of water and substrate, optimizing conditions for aquatic life and reducing the impact of organic sediments.

Composition:

- Contains a synergistic blend of heterotrophic bacteria specialized in degrading accumulated organic matter.
- Does not contain pathogenic or genetically modified microorganisms.
- Formulated in controlled-release tablets of 5 grams each.

Mode of Action:

- Decomposition of accumulated organic matter at the bottom of pools, wells, and aquaculture lagoons.
- Reduction of BOD (Biological Oxygen Demand) and COD (Chemical Oxygen Demand), improving water quality.
- Elimination of organic sediments, preventing sludge accumulation and the proliferation of unwanted microorganisms.
- Optimizes aquaculture substrate conditions, promoting a stable and healthy ecosystem.

Presentation:

- Available in 11 kg buckets with 5-gram tablets each.

Storage:

- Store in a cool, dry place, between 9°C and 38°C, away from humidity and direct sunlight.

Description	White tablet, 5 g
Packaging	11 kg bucket
Temperature	9-38ºC (Optimal)
pH	6.0-8.5 (Optimal)
Salinity	0-50 ppt (Optimal)
Alkalinity	50-180 ppm (Optimal)
Nutrient Content	Biological nutrients and stimulants
Plate Count	4 Billion CFU/g
Shelf Life	24 months from manufacturing date

Benefits:

- Reduction of harmful gases: Helps decrease the production of hydrogen sulfide (H2S) and methane, compounds that can affect water quality and the well-being of aquatic organisms.
- Works in different types of aquatic environments: Effective in ponds, lagoons, wells, and intensive aquaculture systems, helping reduce the accumulation of organic matter without affecting aquatic life.
- Reduction of sludge and sediments: Prevents the accumulation of organic waste, improving substrate quality.
- Compatibility with aeration systems: Works efficiently in systems with active oxygenation, enhancing biological action.