

The BioZ logo consists of the letters 'BioZ' in a white, sans-serif font, centered within a blue circular background. To the left of the logo, there is a stylized graphic of a DNA double helix in shades of blue and purple, with a hexagonal molecular structure below it.

# Biozym: BioClean

*Excellent probiotic to prevent algae bloom. Reduce nitrogenous toxic materials like NH<sub>3</sub>, NO<sub>2</sub>, NO<sub>3</sub> etc. Eliminate off-flavor.*

**BioClean** is formulated for use in aquaculture ponds, lakes, canals, koi ponds, water garden ponds, aquariums and similar aquatic systems using fast growing natural and beneficial organisms for removal of nitrogenous toxic compounds and long terms sustainability of aquatic habitat.

**BioClean** is ideal for use in aquaculture shrimp and prawn ponds because the beneficial microbes in this formulation have been selected for their ability to biodegrade complex organic matter like proteins and eliminate ammonia, urea, nitrite and other toxic contaminants from pond water. Each gram of this product contains billions of microbes, of several different strains. These strains are able to perform many essential functions to clear up problems in water systems, caused by organic waste built up. These waste materials contain complex proteins, carbohydrates, lipids and others and BioClean bacterial strains break them down and utilize them to grow. The ability to balance the natural ecosystem of pond and other aquatic systems, require the biological product to keep the C:N:P level as low as possible, thereby discouraging algae bloom and sediment control.

**Appearance:** Tanish, white colored free flowing powder.

**Odor:** Typical fermentation odor, pleasant.

**Shelf Life:** 24 months from manufacturing date.

**Packaging Options:** Bulk powder in 40 lb Pails or 1 lb Foil Packets.

**Storage:** Store in cool, dry conditions. Avoid moisture.



- Promote faster degradation of organic matters, such as protein, lipid, carbohydrate, cellulose, ammonia, nitrite, nitrate, hydrogen sulfide and phosphate.
- Remove organic bottom sludge, control odor and prevent water pollution.
- Decrease nutrient levels, improve dissolved oxygen and balance algae bloom.
- Utilize organic waste materials (BOD) as nutrients for abundant growth in pond water.
- Perform at low and high salinity, temperature, pH and dissolved oxygen levels.
- Remove "grassy-flavor" (off-flavor) from shrimp and prawn due to algal bloom.

