





## MICROBIAL BLEND FOR USE IN AQUACULTURE APPLICATIONS

Pond Biologics® PBAB is a tan, almost odorless custom powder blend of beneficial microorganisms designed to accelerate the biodegradation process of organic material in the water and bottom sediments.

Available in 1 kilo (2.2lbs) hermetically sealed plastic container.

Store in a dry, cool place. Avoid direct sunlight.

# **BENEFITS**

- · Improves water and soil quality
- Prevents and reduces the proliferation of cyanobacteria and pathogenic bacteria by competitive exclusion
- Improves the digestive and immune system of aquatic species
- · Promotes growth of all aquatic species
- · Helps the absorption of nutrients for a better FCR
- · Reduces mortality rates
- · Reduces ammonia
- · Helps eliminate nitrates from the water
- Lowers BOD and COD (Oxygen Demand from undecomposed organic waste)
- · Eliminates noxious odors

# **CHARACTERISTICS**

Microbials manufactured in the USA
Probiotic mixture of the highest quality
1.6 billion CFU per gram
Temperature Range: 40° F – 140° F
No activation required, direct application
High Stability, 2-Year Shelf Life.

### **COMPOSITION**

- Bacillus Subtilis
- · Bacillus Pumilus
- Bacillus Licheniformis Carrier: Dendritic Salt
- Bacillus Amyloliquefaciens

### RECOMMENDED APPLICATION RATES

### **FOR PONDS**

50 - 100 grams per surface acre, once per week. Depending on stocking densities.

#### FOR TANKS

10 grams per 250 gallons of water, once per week.

#### **FOR RACEWAY**

2-5 grams per 250 gallons of water, once per day. Depending on biomass.







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