



# Pond and Lagoon Treatment for Healthier Aquatic Farms.

## DESCRIPTION

Pond and Lagoon Treatment Blend is an enzyme and bacteria blend that is use-ful as a biological additive in aquaculture systems. The use of this product will reduce the amount of solids and extend the useful life of ponds and lagoons. This Blend is composed of enzymes, bacteria, stabilizers, nutrients and minerals. The bacteria are viable *Bacillus subtilis* and *Bacillus licheniformis* fermentation products and are standardized at 1.5 Billion per Gram.

## PHYSICAL CHARACTERISTICS

**Odor and appearance:** Off white-tan free-flowing bran based or white soluble carrier

**pH range:** 6.5 – 8.5

## ACTIVITY RANGE

**Total plate count:** 1.5 Billion CFU/gm.

## USAGE RECOMMENDATIONS

**Maintenance program for hatcheries:** Apply 10 ppm (40 gm/1,000 gal) per day for the entire growth cycle.

**Transfer of fish larvae and juveniles to a new habitat:** Apply 25 ppm (95gm/1,000) to hatchery or nursery water each day for 2 days prior to transfer.

Apply 100 ppm (380 gm/1,000 gal) to the transfer water for new fish and apply 25 ppm (95 gm/1000 gal) to nursery water upon arrival of new fish.

**Fish in grow-out ponds:** Apply 50 ppm (190 gm/1,000 gal) dai-ly to fish ponds for one week; aerate the pond during treatment. Repeat this application for an additional 1-2 weeks for continued results.

## PACKAGING & STORAGE

**Pack sizes:** 25 Kg (55 lb) box.

This product should be kept in a cool, dry location in a closed container. Exposure to high humidity and temperature is not recommended.

## SHELF LIFE

12 months – If stored properly

## SAFETY AND HANDLING

In the case of contact with skin or eyes, promptly rinse with wa-ter for at least 15 minutes. This product is generally considered safe, but is not designed to be directly ingested. For detailed handling information, refer to the Material Safety Data Sheet.

## TECHNICAL SERVICE

Information covering specific applications of this product is available. Sterling Agriculture, Inc. will work with you to enhance processes and solve problems.

Let us know what you need and we will assist you.

## MARKET APPLICATIONS

Aquaculture

Nothing disclosed is to be construed as a recommendation to use our product in violation of patents or in an unsafe manner. The information presented is believed to be accurate. However, said information and products are offered without warranty or guarantee except as to the composition and purity stated herein since the ultimate conditions of use and the variability of the materials treated are beyond our control.