

# EZ Bio™

# Eco-logic Feeds

Biological Aquaculture Treatment

## Product Description

Zeigler® EZ Bio™ is a multi-functional biological aquaculture treatment formulated with specific non-pathogenic bacteria for use in shrimp and fish hatcheries to combat pathogenic bacteria (i.e. *Vibrio sp.*)

## Features & Benefits

- ✓ Carefully selected strains of pure non-pathogenic bacteria that produce anti-microbial agents.
- ✓ Improved animal health - more stress-resistant and healthier PL resulting in higher survival rates
- ✓ Reduced production costs; no need for expensive antibiotics
- ✓ For use in salt and fresh water
- ✓ University and private research has shown that *Bacillus* selectively compete with shrimp pathogens.
- ✓ Environmentally friendly and easy to use



## Product Application

Larval rearing tanks, spawning tanks, maturation tanks: 1 full scoop of EZ Bio™ treats 3 metric tons of shrimp production water. Use everyday starting at the day of placement into the hatchery system. Two (2) to four (4) daily treatments can be done if problem persists.

## Product Specifications

Particle Size: Powder  
Packaging: EZ Bio™ is conveniently packaged in a 400 g foil bag.  
Shelf-life: Unopened packages have a shelf life of up to 2 years.  
Storage: Store sealed, unopened packages in a cool, dry place away from sunlight.

## Directions for Use

1. Calculate the amount of EZ Bio™ product needed. One level scoop (included) = 5 grams.
2. Dissolve EZ Bio™ in sterile non-chlorinated water using a clean container.
3. Ensure that EZ Bio™ is completely dissolved. Allow 5-10 minutes for the EZ Bio™ to completely dissolve.
4. Cover container and allow a minimum of 3 hours for germination and activation to occur.
5. Pour the solution into the production water.
6. Rinse out the container and pour rinse water into production water to ensure that all EZ Bio™ is applied into the production system.

**IMPORTANT:** The application and reapplication of the product should occur after the production water has been exchanged.

## Ingredients

Dried Bacillus spp. fermentation products, sucrose, dextrose and sodium silico aluminate, concentration of bacteria 1.0 x 10<sup>10</sup> CFU/gram.

global aquaculture  
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