

## Vibrio alginolyticus Lysate

Cat. No. BPEL-003

Lot. No. (See product label)

### Introduction

**Description** Vibrio alginolyticus is generally considered an opportunistic pathogen found abundantly in seawater and seafood. While its pathogenicity is usually low, disease can occur when its numbers reach a critical level. Recently, a disease known as "Glass Shrimp" has affected shrimp hatcheries nationwide, characterized by symptoms such as sluggish activity, lack of appetite, empty intestines and stomach, blurred hepatopancreas outlines, pale yellow coloration, and a transparent appearance of the shrimp. Features: Efficiently Eliminates Vibrio alginolyticus and bacterial flocs in shrimp and water. Prevents Horizontal Gene Transfer of virulence genes among high-pathogenic vibrios. Supplemental Bacteria Placement: Balances aquatic microbiota, promotes shrimp digestion and absorption. Enhances Feed Conversion: Improves feed absorption rate and conversion efficiency, reduces feed ratio. Boosts Growth and Survival Rates: Increases growth rate and survival rate of juvenile and adult shrimp. Key Ingredients: Vibrio alginolyticus bacteriophage Bacillus subtilis Bacillus licheniformis

**Applications** Pacific white shrimp (*Litopenaeus vannamei*), black tiger shrimp (*Penaeus monodon*), giant freshwater prawn (*Macrobrachium rosenbergii*).

### Product Information

**Appearance** Powder or liquid

### Storage and Shipping Information

**Storage** Powder Form: Store in a cool, dry place. Shelf life: 12 months. Liquid Form: Store at 2-8°C. Shelf life: 12 months.