



Topdress Formula – White Shrimp

## Digestive Enzyme DE100F

DE100F, a specialized ultra concentrated formula for White Shrimp/P vannamei, improves digestion and enhances growth.

DE100F formula is a specially-formulated blend of proteins and enzymes designed for the unique dietary requirements of the White Shrimp/P vannamei in high-density culture.

DE100F addresses this species' singular feeding habits and focuses on increasing the digestive capability, thereby optimizing nutrient absorption from both natural and artificial sources. DE100F enables White Shrimp to quickly neutralize and overcome systemic toxins and ingested waste matter. Such an action will contribute towards augmenting the animals' capability for accelerated growth.

White Shrimp will exhibit greater capacity to fend off stress and disease, yielding improved survival ratios.

DE100F is natural and biologically safe, consisting of proteins and enzymes with known capabilities of breaking down toxins such as ammonia and sulfides as well as metabolizing proteins, lipids, phosphorous and carbohydrates for increased absorption.

DE100F benefits:

- Improve bioavailability of ingredients in standard formulated feed
- Increase digestion capacity of white shrimp to absorb more nutrients from natural and artificial feed sources
- Remove systemic toxins and waste matter from inside the animal
- Enhances growth and improves survival ratios
- Economical and cost-effective

*The Complete Aquaculture Program*





# DE100F

## Application

From Day 1 to Day 60 of culture grow-out stage, add 1-2 ml/kg of White Shrimp feed.

Prior to application mix DE100F 1 : 50 with water. Topically spray the dilution onto feed. Once sufficiently dried (about 20 minutes by air drying), feed the white shrimp as you would normally.

Note: GLB recommends the use of IE100F after DOC 60, or optimally to use DE100F until harvest.

For optimal FCR utilize the **e<sub>z</sub>** Aquaculture feed schedule.

## Composition

This proprietary formula contains water, enzymes from plants, enzyme enhancing agents, trace minerals and stabilizers.

(Partial list of active enzymes: Amylase, Catalase, Cellulase, Esterase, Hemicellulase, Hydrolase, Isomerase, Ligase, Lipase, Lyase, Oxidoreductase, Protease, Transferase among others).

## Packaging



20 L  
Tight-head Pail



60 L  
Poly Drum



200 L  
Poly Drum

## Handling and Storage

Apply only as intended. Though this product is non-toxic and nonhazardous, it is not suitable for human consumption. The manufacturer assumes no liability, expressed or implied, in the use of this product.

Store this product out of direct sunlight in a cool (under 40° C) dry area. For best results, use within 12 months. Request a DE100F MSDS for more specific information.

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