



Miller Formula – Finfish

## Digestive Enzyme DE610F

DE610F's specialized proteins stimulate digestion and accelerate growth in finfish.

Great Lakes Bio Systems' DE610F Miller Formula for Finfish is a blend of particular proteins and enzymes designed for direct application into the raw mash during the milling process of finfish feed. The direct application of enzymes suited to feed milling eliminates the need for top-dressing standard feed at the pond site. This in turn increases feed enrichment efficiency, reduces labor costs and minimizes feed waste.

By adding DE610F into the feed milling process, standard feed ingredients are enhanced and some often overlooked non-conventional ingredients are integrated into the nutrition profile of the targeted species in the same step. The addition of Great Lakes Bio Systems enzymes into the feed milling processes enables the enhancement of standard feed ingredients, as well as the addition of non-standard or substituted ingredients to be fully integrated into the nutrition profile of targeted species.

DE610F increases the digestive capability of reared animals, thereby increasing the absorption and the benefit from dietary nutrients in fish feed. DE610F enables the animal to quickly overcome systemic toxins and waste matter, which automatically increases its capability for growth and reproduction.

Finfish that are consistently fed DE610F will exhibit greater capacity to fend off stress and disease, yielding higher survival ratios.

DE610F Finfish formula benefits:

- Removes systemic toxins and waste matter from inside the animal
- Increases bioavailability of feed
- Enhances animal growth and improves survival ratios
- All-natural and environmentally safe

*The Complete Aquaculture Program*





# DE610F

## Application

Starter feed: Add 1.0L / MT of raw feed mash (dry weight equivalent)

Intermediate feed: Add 1.5L / MT of raw feed mash (dry weight equivalent)

Finisher feed: Add 2.0L / MT of raw feed mash (dry weight equivalent)

For best results, mix DE610F Finfish formula 1:25 – 1:50 with water (or with other liquid ingredients in the raw feed formulation). Spray this dilution into the mash and mix well prior to pelleting or cooking. Allow maximum time for mixing so the enzymes in the Great Lakes Bio Systems formula can work on the specific ingredients prior to milling.

## Composition

DE610F Finfish formula is natural and biologically safe. The proteins and enzymes in this specialized solution are known for their ability to break down toxins such as ammonia and sulfides as well as metabolize proteins, lipids, phosphorous and carbohydrates for increased absorption, all of which will make shrimp thrive.

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 non-hazardous, 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 DE610F MSDS for more specific information.

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