

## **User Guide**

# **BiOWiSH™ AquaFarm**

## **Commercial Fish Ponds & Tanks**

### **General Dosing Rates**

- Every week: Measure the required dosage of BiOWiSH<sup>™</sup> AquaFarm per cubic meter of water.
- Mix BiOWiSH<sup>™</sup> AquaFarm with pond water using a minimum of 4 liters of water per 100g of BiOWiSH<sup>™</sup> for delivery. Higher water volumes are recommended for maximum coverage.
- Apply BiOWiSH<sup>™</sup> AquaFarm with an inflow event or add the mixture evenly to the water surface. Where aerators are installed, run aerators for a minimum of 4 hours to assist with distribution and mixing.
- BiOWiSH<sup>™</sup> AquaFarm should be applied within the first 2 hours following sunrise.
- For ponds that have not had the BiOWiSH-recommended pond preparation, it is important to assess
  the level of organic matter in the bottom of the pond. If high organic loading, it is recommended
  that the initial dosage be reduced by 50% in the first month. It is strongly recommended that the
  use of BiOWiSH<sup>™</sup> AquaFarm commence with the full Pond Preparation process to avoid excessive
  nutrients through production period. Please see Pond Preparation User Guide or speak with your
  BiOWiSH distributor.

## **Commercial Production – Surface Breathing Species**

Surface breathing species such as catfish are typically stocked at higher rates. In such cases BiOWiSH<sup>™</sup> AquaFarm should be used throughout the production cycle to improve water quality, which can help to provide production benefits including increases in survival and growth rates. It is highly recommended that the BiOWiSH<sup>™</sup> pond preparation process be implemented prior to stocking.

#### Dosing

Week 1	2.0gm / cubic meter of water
Week 2	1.5gm / cubic meter of water
Weeks 3 & 4	1.0gm / cubic meter of water
Last 3 weeks of production	1.5gm / cubic meter of water

## **Commercial Production – Water Breathing Species**

BiOWiSH<sup>™</sup> AquaFarm should be used throughout the production cycle to improve water quality, which can help to provide production benefits including increases in survival and growth rates. It is highly recommended that the BiOWiSH<sup>™</sup> pond preparation process be implemented prior to stocking.

#### Dosing

Week 1	1.0gm / cubic meter of water
Week 2	0.75gm / cubic meter of water
Weeks 3 & 4	0.5gm / cubic meter of water
Last 3 weeks of production	1.5gm / cubic meter of water

## Contacts

### **BiOWiSH Technologies**

Tel: +1 312 572 6700 Fax: +1 312 572 6710 Web: <u>www.biowishtech.com</u> Email: <u>aquaculture@biowishtech.com</u>



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