# BIOAQUA Ammonia & Odour Control

# Solution to Ammonia Toxicity & Offesive odors

BIOAQUA is a natural product produced from the pulverized extract of Yucca Schidigera. This is a wild desert plant which thrives only in the South west regions of USA and the desert of Baja California, Mexico.

The extract of Yucca Schidiera is 100% natural and is approved by the FDA as a Natural food adjuvant and is enlisted as "GRAS" (Generally Recognized as Safe) ingredient. It is environment friendly, biodegradable and requires no withdrawal period.

The extract of Yucca Schidiera present in BIOAQUA when feed to the shrimp will enhance their health by reducing the emissions of ammonia, hydrogen sulfide and other noxious gases which are detrimental to the development of shrimp.

BIOAQUA also combats the protein and non-protein ammonia in the excretions of shrimp, which are usually feed on a high protein diet.

BIOAQUA accelerates the biological activity causing an increase in the microbial degradation of the solid wastes

# Glyco components

Glyco components will bind ammonia, hydrogen sulfide and some noxious gases and transforms them into other safe compounds that can be utilized by the plankton in the pond. This activity reduces the ammonia toxicity and also develops a healthy pond environment.

# Saponin steroids

Saponin steroids
Saponin steroids with their high surfactant properties are also helpful to the shrimp as they maximize the digestion and absorption of nutrients. They are also know to stimulate the gut micro floral activity that in turn boost the health of the shrimp.





# BIOAQUA

Ammonia & Odour Control

#### **Benefits**

The regular use of BIOAQUA through feed and pond application.

- · Binds ammonia, hydrogen sulfide and other noxious gases
- Reduces the ammonia, content in shrimp excretions
- · Reduce ammonia toxicity
- Converts the toxic nitrogenous wastes to the safe plankton utilizable forms
- Accelerates the microbial degradation of the left over feed and excreta and increases the quality of water
- · Maintains very low pollution levels
- · Improves the quality of the plankton
- · Stimulates the gut micriflora
- Enhances the digestion and absorption of nutrients
- Reduces the wastage of feed and reduced FCR
- · Reduces the mortality
- · Boost the growth and improves the yield of shrimp, thus
- · Increases the income of the farmer.

# **Application and Dosage**

#### Feed

Extensive culture
Semi-intensive culture
Intensive culture

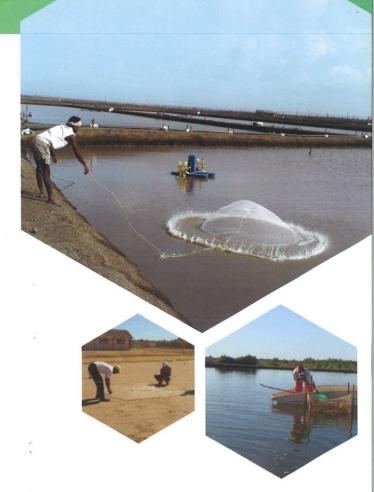
0.5gm / kg of feed 1.0 gm /kg of feed 2.0 gm/ kg of feed

## Pack Size

500 gms, 1000 gms

Aqua Feed Supplement Not for Human Use Store Under Room Temperature





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