

# MAXPRO-ZYME™

## *The Most Comprehensive Probiotic for Aquaculture*

*Specially for Prawn & Fish*

### **Why MAXPRO-ZYME feed supplement is essential?**

There are millions of bacteria of different strains which live in the digestive system of Prawn & Fish. Development of Prawn & Fish depends on balance of these micro-organisms present in the intestine. This complex collection of micro-organisms is called Microflora. Microflora helps in digestion by breaking down complex substances into simpler form thus improving the immunity.

Beneficial bacteria and pathogens consume the same nutrients available in the intestine. If beneficial bacteria are increased through Probiotics, it will hamper the growth of pathogens and maximum nutrients will be made available from feed for hygienic growth and more production.

### **Usage of Probiotics has become even more essential in wake of prohibition on Antibiotic use.**

It has been proved by international scientists that use of Probiotics in Aquaculture industry is not only important but also essential. Today there is no alternative to Probiotics for achieving more production and growth besides sustainable aquaculture





## BENEFITS :

- Ensures healthy balanced gut microflora
- Improves FEED utilization and enhances FCR
- Enhances synthesis, absorption and consumption of minerals, vitamins and other nutrients
- Enzymes suppresses the anti-nutritional factors in feed & increases nutritive value of feed
- Digestion of complex proteinaceous matter is improved by protease and in-feed phytates are converted to available phosphorus by Phytase, which takes care of Loose Shell problem
- Provides essential vitamins for normal growth
- Enhances immunity, defends against pathogens like E.Coli, Salmonella, Clostridia
- Reduces diseases incidence and overcomes STRESS ill effects
- Boosts production and profitability

## Composition:

Each Kg of **MAXPRO-ZYME** contains:

Minimum 200 billion cfu of directly fed microbials (dfm)

- Lactic Acid Bacillus (L.sporogenes), L. acidophilus, Bacillus Subtilis, Bacillus licheniformis, Aspergillus Oryzae and Saccharomyces Cerevisiae.
- Enzymes (Amylase, Protease, Cellulase, B-Galactosidase, Lipase and Phytase)
- Sea Weed Extract
- Vitamins ( Vitamin B1, Vitamin B6 and water stable Vitamin C)
- Sodium Benzoate
- Glucose (excipient)

## Recommended Dosage:

Prawn : 10g per Kg feed

Fish : 5 g per Kg feed

## Mixing Guide:

Mix **MAXPRO-ZYME** thoroughly with feed as per recommended dosage. Binder can be used to ensure firm adhesion. (preferably use on same day).

Pack Size: 1 Kg HDPE Bag

*A Quality Product from:*

**MAXGENE™**

**MAXGENE Probiotics Pvt. Ltd.**



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