

# PEPTIGEL™

## A Complete and Exceptional Feeding Solution

PEPTIGEL is an exceptional and stable gel for binding all types of aquatic feed with unique attractant properties.



The excellent binding properties enables the additives and supplements to get attached to the feed pellets of all reared aquatic species effectively thereby enhancing and improving the growth, productivity, survivability, conversion ratio and helps to prevent the stress and diseases.

## PEPTIGEL is a Cost Effective Optimized and Rich source of Protein, Calcium and Betaine Hcl

PEPTIGEL offers a natural sources of Protein which allow better bioavailability thereby improving the conversion ratio due to the digestion acceptability and enhances growth and immune response in Shrimps, Prawns and Fish.

Betaine acts as an attractant which enables to improve growth, survivability, feed utilization by improving feed conversion ratio and optimizes protein efficiency ratio of the feed

*“The efficiency of betaine as a feed attractant on growth, survival and feed utilization of common carp (Cyprinus carpio) was evaluated in this study. Betaine was incorporated at 0.25% and 0.50% in a 30% protein diet, basal diet without supplementation of betaine served as control. The experimental diets were fed to common carp fingerlings for 60 days in fiber-glass tanks measuring 1.25 x 0.5 x 0.5m. Feed was given twice daily at a rate of 5% of the body weight during the first 15 days and 3% afterwards. Diet supplemented with 0.25% betaine fed common carps showed higher growth in terms of specific growth rate, survival, and food conversion rate and protein efficiency ratio”*

### Reference:

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### Peptigel™ offers following benefits:

- Improves crop production
- Improves crop survivability
- Improves feed conversion ratio
- Improves bio-availability of the supplements
- Improves the binding of supplements and additives

### Unique Features

- Effective binding agent for pellet feed for all aquatic animals
- High degree of feed compatibility and water stability
- Easily digestible and palatable
- Improves pellet quality and durability
- Safe and convenient to mix

### Recommended Mixing Levels:

In each Kg of aquatic feed – 10 to 15 gm of Peptigel should be mixed

Or as per the advice of an aquaculture Technician

**Presentation: HDPE drums of 10 Kg & 35 Kg**

Free From Hormones & Antibiotics

Feed Supplement for Aquaculture Use

Store In a Cool and Dry Place

Keep Out of Reach of Children

**Catalyst LifeSciences Pvt. Ltd.**

An ISO 9001:2015, ISO 14001:2015, HACCP Certified Company



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DISPOSAL OF BAD AND OUTER PACKAGE: Do not contaminate water, food or feed by storage and disposal. Completely empty container into application equipment. Triple rinse pail and offer for recycling or reconditioning. Containers can also be disposed of in a sanitary landfill or by incineration, or in accordance with guidance from your local waste regulation authority, such as by burning (if burned, stay out of smoke). When applying this product to water bodies, avoid solid particles from falling on nearby ground where birds and feed may be present.