

# INNOVATIVE SOLUTIONS

FOR SUSTAINABLE AQUACULTURE



**BIOVEDICS**

*Natural Innovation For Healthy Livings*

## INNOVATIVE PRODUCTS



# ECO BIOTIC

Water and soil probiotic



**ECO BIOTIC** is a scientifically blended concentration of selected, adapted and cultured *Bacillus* spp. Formulation and other beneficial organism combined with activator that will promote growth of beneficial microbial community composition of the water and sediment

## KEY BENEFITS:

- ▶ Enhance the healthy bacterial population and control pathogenic bacterial loads
- ▶ Inhibits sludge formation at the pond bottom and maintains a optimum water quality
- ▶ Eco biotic improves phytoplankton and zooplankton in pond water
- ▶ Biodegrades variety of accumulated organic load at the pond bottom
- ▶ Promotes stress free environment and improves the growth, FCR, survival rate and overall production
- ▶ Nitrosomonas and nitrobacter helps to degrade the organic wastes and faecal matter

## COMPOSITION:

### Water and Soil Probiotics

*Bacillus substills*

*Bacillus licheniformis*

*Bacillus mesentericus*

*Bacillus polymixa*

*Bacillus firmus*

*Aspergillus oryzae*

*Aspergillus niger*

*Thiobacillus denitrificans*

*Bacillus amyloliquefaciens*

Total Concentration  $5.0 \times 10^9$  CFU/gm

## DOSAGE:

1 kg / hectare or advise by aquaculture consultant

## PRESENTATION:

Pack size : 1 kg (500 gms X 2)

**Aqua Feed Supplement**

**Not for Human Use**

**Storage under Room Temperature**





# ECO BIOTIC - PS

Beneficial bacterial culture for Vannamei



**ECO BIOTIC** is a multi-versatile microbial population. It contains different types of aqua probiotics are drawn from various groups and classes such as Sulphur, Nitrate, Nitrite and reducing some ecto enzymes producing bacteria. It helps to degradation of organic load and to clear away the pond bottom consequently improves the water quality

## KEY BENEFITS:

- ▶ Enhance the healthy bacterial population and control pathogenic bacterial loads
- ▶ Inhibits sludge formation at the pond bottom and maintains a optimum water quality
- ▶ Eco biotic improves phytoplankton and zooplankton in pond water
- ▶ Biodegrades variety of accumulated organic load at the pond bottom
- ▶ Promotes stress free environment and improves the growth, FCR, survival rate and overall production
- ▶ Contains the bacteria that are able to control the toxic gases like  $H_2S$  and  $NO_2$  and create a good enviroment for aqua animals for their healthy growth

## COMPOSITION:

Rhodococcus, Rhodobacter,

Nitrococcus and Nitrobacter

Concentration :  $4 \times 10^9$  CFU/ml

## DOSAGE:

10 - 20 Lit / hectare or as Advise by aqua consultant

## PRESENTATION:

Pack size : 20 Lit

**Aqua Feed Supplement**  
**Not for Human Use**  
**Storage under Room Temperature**





# EN PRO-G

Gut conditioner



**EN-PRO** is scientifically blended concentration of different types of beneficially bacteria, enzymes and vitamins

## KEY BENEFITS:

- ▶ Ensure effective digestion and absorption thereby maintains better FCR
- ▶ Ensures healthy animal due to the maintain of healthy gut microbiome
- ▶ Inhibits the growth of harmful bacteria by acidifying the gut pH
- ▶ Increases the protein hydrolysis which improve the growth rate
- ▶ Minimize the adverse effects of anti - nutritional factors improves the digestibility of nutrients

## COMPOSITION:

*Lactobacillus sporogenes*

*Bacillus clausii*

*Bacillus licheniformis*

*Bacillus substilis*

*Saccharomyces cerevisiae*

Total Concentration  $3.0 \times 10^9$  CFU/gm

Amylase	3000 IU/gm
Protease	20000 IU/gm
Lipase	50 IU/gm
Cellulase	500 IU/gm
Phytase	100 IU/gm
Sea weed extract	100 mg / gms
Spirulina	10 mg / gms
Vitamin - C coated	20 mg / gms
Vitamin B1	2 mg / gms
Vitamin B6	2 mg / gms

## DOSAGE:

5-10 gm / kg of Feed or as advise by aqua consultant

## PRESENTATION:

Pack size : 1 Kg

**Aqua Feed Supplement**

**Not for Human Use**

**Storage under Room Temperature**





# ENVITA - C

High Potency Encapsulated Vitamin - C



**ENVITA - C** Encapsulates form of Vitamin - C has been developed to give high strength and absorption - maintain bio availability of a vitamin -c active that can be delivered to the target is a highly stabilized form of vitamin - C especially developed for aquatic animals. This stability is ensure greater for bioavailability of vitamin - C

## KEY BENEFITS:

- ▶ Physically stable and digestible form of Encapsulates Vitamin - C
- ▶ Ability to synthesis vital nutrients
- ▶ Increases the body weight
- ▶ Improve the survival rate
- ▶ Regenerate the tissue
- ▶ Help the overall growth and enhance the immunity

## COMPOSITION:

Sodium L- ascorbyl 2- polyphosphate

## DOSAGE:

3 - 5 gms / kg feed or as advise by aqua consultant

## PRESENTATION:

Pack size : 500 gms

**Aqua Feed Supplement**  
**Not for Human Use**  
**Storage under Room Temperature**







# ODO TREAT

Solutions to ammonia toxicity and odors

**ODO-TREAT** is an effective Ammonia binder which contains extract of Yucca Schidigera and ammonia binding agents. Odo-treat accelerates the biological activity causing an increase the microbial degradation of the solid wastes. Odo-treat 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. Odo-treat components reduce the ammonia toxicity and also develop a healthy pond environment.

## KEY BENEFITS:

- ▶ Binds ammonia, hydrogen sulfide and other noxious gases
- ▶ Reduce Ammonia toxicity
- ▶ Binds with any form of free Ammonia dissolve it and prevents further production of ammonia
- ▶ Converts the toxic nitrogenous wastes to the safe plankton utilizable forms
- ▶ For regular usage is maintains very low pollution levels

## COMPOSITION:

Yucca Schidigera  
Aloevera

## DOSAGE:

500 gms / Acre or as advise by aqua consultant

## PRESENTATION:

Pack size : 500 gms , 1Kg

**Aqua Feed Supplement**  
**Not for Human Use**  
**Storage under Room Temperature**





# SANITOL 80

A complete disinfectant



**SANITOL 80** is a perfect and powerful disinfectant to prevent the pathogenic agents that cause disease in the culture ponds

## KEY BENEFITS:

- ▶ Sanitol 80 is a powerful versatile biosecurity product, proven to be effective against all types of pathogenic virus, bacteria, fungus and protozoa
- ▶ Sanitol 80 controls the over blooming and Stratification of phytoplankton in the culture ponds
- ▶ Sanitol 80 ecofriendly and biodegradable product
- ▶ Sanitol 80 is unique proven fast acting and non - corrosive disinfectant
- ▶ Sanitol 80 is a effective to safeguard the animals by improving the healthy environments in Aquaculture ponds

## COMPOSITION:

Effective blend of components with Alkyl Dimethyl Benzyl Ammonium Chloride Solution 80% (BKC - 80%)

## DOSAGE:

3 - 5 lit / hectare or as advise by aqua consultant

## PRESENTATION:

Pack size : 5 litre

**Not for Human Use**

**Storage under Room Temperature**





# OXY RISE

The only real solutions to DO problems



**OXY RISE** is a non-toxic, biodegradable and cost effective product specially designed for aquaculture purpose. It contains active complex ingredient of Sodium Perborate to increase the oxygen level in the pond water. Oxy rise supports the growth of aerobic bacteria which decompose the harmful organic waste to the non-toxic forms

## KEY BENEFITS:

- ▶ Increases the dissolved oxygen levels in the pond water
- ▶ Release the required amount of oxygen and helps in restoring the pond bottom
- ▶ Helps to the aerobic bacteria in reducing organic loads.

## COMPOSITION:

Highly potency sustained oxygen releasing complex Sodium perborate with stabilizers and excipients

## DOSAGE:

1 kg / Acre (3 feet water depth) As per the advise of your consultant.

## PRESENTATION:

Pack size : 1 Kg

**Not for Human Use**  
**Storage under Room Temperature**





# MOULT AID

## MOULT INDUCER



**MOULT AID** provide the right combination of required nutrients like vitamins, minerals, antioxidant, betaine, phosphatidylcholine and cholesterol etc., helps in moulting process without any stress to the animal

### KEY BENEFITS:

- ▶ Prevents soft shell and improves proper moulting
- ▶ Moulting aid improves feed conversion ratio and faster growth
- ▶ Keeps the healthy and stress free during moulting period
- ▶ Moulting aid helps in the formation of collagen and improves growth
- ▶ Boost immunity and protects from infection and increase survival rate

### COMPOSITION:

Vitamins  
Minerals  
Amino acids  
Grape seed extract  
Green tea extract  
Ashwaganda extract  
Beta carotenoids  
Zeaxanthin  
Lutein

### DOSAGE:

Regular usage: 10 – 20 gram/kg feed for one meal per day  
For Astami, Navami, Ammavasai, Bournami day  
– 15 gram/kg feed ensure the better results

### PRESENTATION:

Pack size : 1Kg

**Aqua Feed Supplement**  
**Not for Human Use**  
**Storage under Room Temperature**





# IMMUNO ACT

Immunostimulant and growth supplement



**IMMUNO ACT** form a part of the functional components improves the physiological functions the animals. It maintains the healthy gut micro flora. Immuno act Improves digestion, absorption, leading the faster growth and high weight gain. The regular supplementation of immuno act ensures healthy animals which growth faster and reduces the crop duration

## KEY BENEFITS:

- ▶ Improves the health and reduce risk of disease outbreak during stress
- ▶ Enhance the immune response during climate changes
- ▶ Helps in stress mitigation and protects from diseases
- ▶ Overcome stress and enhance better growth with increases survival

## COMPOSITION:

Beta Glucans  
Mannan oligosaccharides  
Fructo oligosaccharides  
Fish collagen peptides  
Protein hydrolysate  
Biotin  
Folic Acid  
Vitamin E  
Beta Carotenoids  
DL - Methionine  
L - Lysine

## DOSAGE:

3 -5 gram/ kg feed or as advise by aquaculture consultant

## PRESENTATION :

Pack size : 1Kg

**Aqua Feed Supplement**  
**Not for Human Use**  
**Storage under Room Temperature**





# VEE-MIN

Essential minerals for Aquaculture



**VEE-MIN** is a combination of macro and micro minerals for aquatic species

Vee-min provides a balanced mineral supplementation which enhances osmo regulation, bio activity and maintain acid base balance in aquatic species. Regular application of Vee-Min ensures better survival and growth rate

## KEY BENEFITS:

- ▶ Play a vital role in maintain the osmotic pressure and regulates, the exchange of water and solutes with in the animal body
- ▶ Prevents the soft shell and enhance the moulting
- ▶ Act as primary food source for phytoplankton
- ▶ Increase  $K^+$ ,  $Mg^{++}$ ,  $cl^+$  and essential nutrients
- ▶ Maintain the optimum water quality of the culture pond
- ▶ Regulates the pH of the blood and other body fluids

## COMPOSITION:

Each 1 Kg Contains

Essential Macro and Micro nutrients fortified form of Calcium, Phosphorus, Sodium, Potassium, Magnesium, Manganese, Copper, Iron, Zinc, Selenium and Cobalt

Rich Amino Acids and

High quality growth promoters,

Enzymes and Vitamins

## DOSAGE:

10 kg / Acre or as Advise by aqua consultant

## PRESENTATION:

10 kg pack

Aqua Feed Supplement

Not for Human Use

Storage under Room Temperature







**BIOVEDICS**

*Natural Innovation For Healthy Livings*

**BIOVEDIC NUTRACEUTICALS**

No: 06 Oballappa Cross,  
Chikkamavalli,  
Bangalore - 560004,  
Karnataka- India.

Website: [www.biovedicnutra.com](http://www.biovedicnutra.com), Email ID : [biovedicaqua@gmail.com](mailto:biovedicaqua@gmail.com)

Customer Care : +91-94447 31094



**BIOVEDICS**

*Natural Innovation For Healthy Livings*

**INNOVATIVE PRODUCTS**