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## VENMIN-DS

### BALANCED MICRO & MACRO MINERALS WITH MULTI ENZYMES & VITAMINS

**Description:** VENMIN-DS provides micro and macro nutrients which are favorable to built up the dire age resistance and immune response available form of essential sources in min forte improves digestion, adsorption, fast growth rate, high weight gain and keeps animal healthy. Calcium and phosphorus helps in development at doper and and exo skeletal system. Essential amino acids present in min forte helps in protein synthesis.

**Composition:** Each kg contains:

**Minerals:**

Manganese	:	6.4 gm
Copper	:	5 gms
Zinc	:	10 gms
Cobalt	:	5 gms
Iron	:	2 gms
Selenium	:	2 gms
Calcium	:	15 gms
Phosphorus	:	6.5 gms

Relieves from stress.

**Vitamins:**

Vitamin A	:	2.5 gm
Vitamin D <sub>3</sub>	:	7 gms
Vitamin C <sub>3</sub>	:	40 gms
Vitamin E	:	2 gms
Biotin	:	200 mg

**Dosage:**  
10 kg of feed regularly  
(or) as advised by an  
aquaculture consultant.

**Amino Acids:**

DL-Methionine	:	40 gms
L-Lysine	:	20 gms
Choline chloride	:	300 mg

**Enzymes:**

Phytase	:	14 gms	:	14 gms
Amylase	:	500 mg	:	500mg
Protease	:	500 mg	:	500gm

**Benefits:**

Covers mineral deficiency, improvise health and growth.  
Improves liver function and helps for better digestion, absorption and association of nutrients.  
Regulates immunity and helps in growth and body weight.  
Calcium and phosphorus for better formation of bone tissue.

## BACTROSOL

### To Control Bottom Pollution

**Composition:-**

Bactrosol is a specialized aqua grade zelite in a concentrated granules fortified with probiotics, minerals and yucca dust.

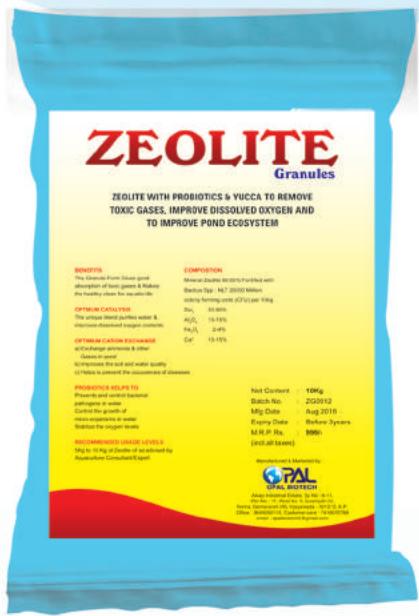
**Benefits:**

- Absorbs toxic gases like Ammonia, Hydrogen sulphide, Carbon monoxide etc., from Pond water by its unique molecular pure structures.
- Absorbs suspended soil and other contaminats and makes the water more clean.
- Controls bad / noxious odours from pond water by neutralizing the noxious Ammonia.
- Helps to improve dissolved oxygen and phytoplankton levels.
- Makes the animals fresh by relieving stress caused due to toxic gases and other pollutions.
- Initiate to increases the fertility of pond bottom.
- Control the PH, ammonia etc., in normal range.
- Prevent the chance of disease out break.

**Dosage:**

3-5 kgs per acre or as an advised by an aqua consultant.





## ZEOLITE GRANULES

**zeolite with probiotics & yucca to remove toxic gases, improve dissolved oxygen and to improve pond ecosystem**

### Benefits

The Granula Form Gives good absorption of toxic gases & Makes the healthy clean for aquatic life

### OPTIMUM CATALYSIS

The unique blend purifies water & improves dissolved oxygen contents

### OPTIMUM CATION EXCHANGE

- a) Exchange ammonia & other gases in pond
- b) Improves the soil and water quality
- c) Helps to prevent the occurrences of diseases

### Probiotics helps to

Prevents and control bacterial pathogens in water  
Control the growth of micro-organisms in water  
Stablize the oxygen levels

### Recommended usage levels

5Kg to 10 Kg of Zeolite of as advised by Aquaculture Consultant/Expert

### composition

Mineral Zeolite 99.80%	Fortified with Bacillus Spp : NLT 20000 Million colony forming units (CFU) per 10kg
Sio2	50-60%
Al2O2	10-15%
Fe2O2	2-4%
CaO	10-15%

## ACTOLITE

### Zeolite with Yucca & Probiotic to Improve Pond Echo System

#### Description:

Actolite is product using NANO technology resulting in absolute efficiency in reducing impurities and having tetrahydra structures are sieved out to attain a very high cation exchange capacity (CEC) of 380-400 m.e/100gm.The micro crystalline form of zeolites give desired result in absorption of gases which take place through surface area smooth texture increases zeolites particle surface area,thus increases the absorption area

#### Composition:-

Al2O3-20%, SIO2-70%, CAO-3%, MGO-3%, FEO-2.5%, NAGO-2%

#### Probiotic:

Bacillus Subtilis	:	$1.5 \times 10^9$
Bacillus Pumilis	:	$1.5 \times 10^9$
Rhodobacter sps	:	$2 \times 10^9$
Pseudomonas denitrificans	:	$2 \times 10^9$
Yucca Dust	:	Q.S.



# PROBINEX

## Highly Concentrated Probiotic Blend

**Composition:** Each kg contains:

Bacillus subtilis	1.5 x 10 <sup>9</sup> cfu
Bacillus licheniformis	1.5 x 10 <sup>9</sup> cfu
Bacillus megaterium	1.5 x 10 <sup>9</sup> cfu
Trichoderma viride	0.5 x 10 <sup>9</sup> cfu
Nitrosomonas europaea	0.5 x 10 <sup>9</sup> cfu
Nitrobacter winogradskyi	0.5 x 10 <sup>9</sup> cfu
Aspergillus oryzae	0.5 x 10 <sup>9</sup> cfu
Rhodococcus	2 x 10 <sup>9</sup> cfu
Pseudomonas denitrificans	2 x 10 <sup>9</sup> cfu
Pseudomonas oxalaticus	2 x 10 <sup>9</sup> cfu

**Dosage:** Prawn & Fish Tanks :

40-100 gms. / acre (or) 100-250 gm / hectare once in 2-3 weeks (or) as advised by an aqua consultant.

### Main benefits in aquaculture:

- Reduces the toxic gases quickly.
- Reduces the pathogenic bacterial loads fastly.
- Increase pond coloring to desired greenish.
- Regulates pond temperature.
- Reduce stress to the animals.
- Reduce bottom sludge.
- Reduce pond water turbidity.
- Increase DO levels.



# ODOCARE

## Probiotic Solution for Ammonia & Nitrate Reduction



**Description:-** Odocare is eco friendly gas reducer with a combination of yucca extract selective species of ammonia converting probiotics and digestive enzymes. Yucca extract present in ammo neutral inhibits urease and prevents NH3 formation. Odocare metabolizes NH3 to nutrients and prevents NH3 accumulation in the long-time selective probiotics converts organic matter to nutrients the denitrification process

### Composition:-

Nitrosomonas ssp	2.5 x 10 <sup>9</sup>
Nitrobacter ssp	2.5 x 10 <sup>9</sup>
Yucca extract	Q.S.

### Benefits:-

- Metabolizes and converts NH3
- Improves water quality and maintains the effectiveness for longer period
- Eliminates Ammonia from entire pond
- Reduces bottom sludge by effective bio-degradation

- promotes plankton growth
- Completely decomposes organic – matter and prevents toxic gas formation in the pond.

### Dosage:-

500g / acre once in 10-15 days / 1 mt water depth

# SAFE

## Balanced Nutrient Supplement for Rapid Growth

### Description:

SAFE is a complete Nutritient Supplement formulated with vitamins ,Micro and macro nutrients, Digestive enzymes, probiotics and feed attractants. This keeps away the aquatic animal free from stress, helps in better growth, improves the resistance,helps in absorption and metabolise all kinds of nutrients. Provides critical but scarce minerals in the most bio available form.Improves digestion capacity and immunity, keeps the get healthy .Improves feed intake, reduces economic loss and pond pollution

### Composition:-

SAFE is a special formulation of Beneficial bacteria, digestive enzymes, Amino acids, Micro and macro nutrients and vitamins.

### Benefits:-

- Promotes the development and growth in all stages
- Maintains animal health in adverse climatic conditions
- Improves survival rate and has excellent cost benefit ratio
- Increases resistance reduces risk of infection and antioxidant profile

### Dosage:

prawn/shrimp:1.0 kg/ton of feed  
Fish :1.5-2.0 kg/ton of feed.



# NUTRI-PRO

## Binder with Vitamins & Minerals

### Composition:-

Vitamin A,D,E,C3 & B12 & Minerals

### Benefits:

- . Bind Gel acts as excellent binder and binds to the feed completely
- . Rich in amino acids, carbohydrates & Minerals.
- . Bind Gel will not dissolve in the water will not water the feed.

### Dosage:

20-30ml per kg of feed



# SOFT CARE

### Composition:

Aquaculture grade EDTA

### Benefits:

- 1) Helps to reduce the hardness of the water
- 2) Helps to reduce the turbidity of the water
- 3) Helps to improve the water quality

### Dosage:

2-5 kg/acre depending upon the need or As advised by an Aqua Consultant.

# VIBRONIL

## Broad Spectrum Viral & Bacterial Reducer

### Composition:

Natural substances added with inorganic salts and organic acids in suitable proportions.

### Advantages:

- \* Vibronil is very effective against complete range of bacteria, fungi and viruses.
- \* To control viral diseases of shrimp like WSV, YHV and HPV.
- \* Perfect control of bacteria seen like Vibrio, Salmonella, E.Coli, Aeromonas.
- \* Does not cause any stress to the animal.
- \* Protect the pond during severe white spot disease in nearby ponds.
- \* Does not crash the algal blooms of pond.

**Dosage :** Prawn & fish tanks : 250 gms to 500 gms. per acre.

**Precautions :** Do not use other chemicals like formalin, b.k.c etc., Protect skin / eyes not to touch the product.



# LIVSTIM

## Bio - Active Liver Stimulant

### Description:-

LIVSTIM is an ideal liver stimulants, hepatogenic and growth promoter for shrimp/fish. LIVSTIM protects the liver from damaging effect of aflatoxins, food contaminants and other chemical drugs. LIVSTIM shows its efficient deactivation of metabolic by-products and toxins. Increases the FCR and helps in effective utilization of proteins in feed. LIVSTIM improves the selection of bile from liver and also helps in recovering of damaged liver tissues.

### Composition:-

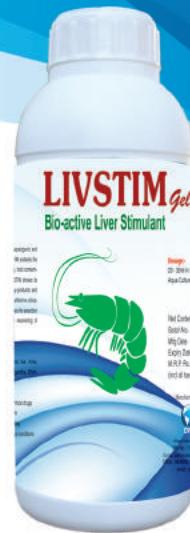
LIVSTIM contains herbal components like Amla, Tulasi, Brahmi, JEERA, Vacha, Aswagandha, Bhringraj etc

### Benefits:-

Protects liver from toxins and other chemical drugs  
.Increases FCR,growth and weight gain  
.Increases digestive ratio and survivability  
.Improves the liver function under stress conditions also  
.Helps in preventing abdominal dropsy

### Dosage:-

1.5 - 2 ltrs in 1 ton of feed for better improvement once in a week.



# OXY CARE

## Granular

### Composition:

Sodium derivatives with boosters and stabilizers

### Benefits:

- Releases oxygen levels immediately on maximum application in the water and keeps the pond fresh.
- Reduces stress.

### Dosage:

2-5 kg/acre depending upon the need (or) advised by an Aqua Consultant.

# BENZACT-80

### Composition :-

Alkyl dimethyl Benzalkonium Chloride Solution 80%

### Effective :-

- For the effective control of Bacillus antenna rot, tailrot, & gill rot.
- Purify water & deodorize, Suppress algae from over production & Stabilize algae color.
- Stimulate, moulting & clean prawn body.

### Dosage:-

250 ml. per feet per acre to fish & prawn tanks

### Directions:-

Dilute 100 times & spray uniformly over the tanks.



# OPAL-PS

## Double Strength

**Description:** OPAL-PS is a probiotic formulation designed to maintain a healthy environment in aquaculture pond .It contains beneficial microorganisms to improve water quality,regulates pH fluctuations and reduces Ammonia, Hydrogen sulphide and other toxic gases during intensive aqua culture forming.

### Composition:

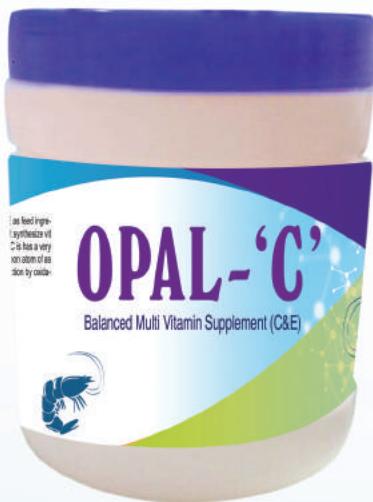
Each 100 ml contains	
Rhobacter SPS	: $2 \times 10^9$ cfu
Rhodococcus SPS	: $2 \times 10^9$ cfu
Bacillus SPS	: $4 \times 10^9$ cfu
Thiobacillus	: $1 \times 10^9$ cfu

### Benefits:

- Strains are adaptable to different pH and salinity conditions.
- Improves water coloration
- Very effective in reduction of sludge
- Regulates pH fluctuations
- Reduces Ammonia, Hydrogen sulphide, Sulphur dioxide and other toxic gases.

### Dosage:

Prawn/shrimp:3 to 5 liters/acre per 10days  
Fish pond :2.5 to 3 liters/hectare per 10 days



# OPAL-C

## Balanced Multi Vitamin Supple- ment (C&E)

**Description:-** Opal-c is a stable Bio-available form of vitamin C and E as feed ingredient .Vit c is a vital feed supplement for aquaculture as shrimp and cant synthesize vit c due to the absence of L- Gulanilactone oxidose enzyme ,where as Vit C is has a very important metabolic role in fish and shrimp .The highly reactive C-2 carbon atom of as carbic acid is esterified with phosphate and thus protected from destruction by oxidation.

Composition:-Each 100g contains

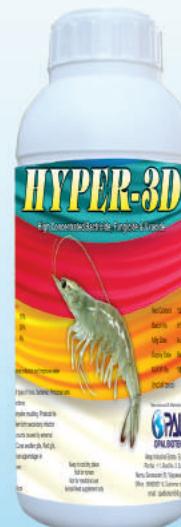
Ascorbic acid:2000mg

Vitamin E:-800 mg

### Benefits:-

- Imparts disease resistance
- Facilitates tissue repair and wound healing
- Acts as a stress buster.
- Acts as best immune modulator
- Acts as best antioxidant and helps in rapid develop of new tissues

**Dosage:-** 10-15gm per kg feed  
(or) advised by aqua consultant



# HYPER-3D

## High Concentrated Bacticide, Fungicide & Viricide

### Composition:-

Iodophor	10%
BKC	50%
Acriflavin	5%

### Benefits:

- Controls water pollution and improve water quality.
- Controls all type of Viral, Bacterial, Protozoal and Fungi infections.
- Induces complete moulting, Protects the shrimp/Prawn form secondary infection incase of wounds caused by external damages. Cures swollen gills, Red gills,Tailort, Broken appendages in Shrimp/Prawn.

### Dosage:

500-1Ltr per Acre



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