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# **BACTEN** (Prawn & Fish)

# Highly Concentrated Probiotic with Enzymes for Aquaculture Ponds

Composition: Bacten is a high specialty probiotic with enzymes designed for aquaculture ponds.

Main Probiotics : Enzymes : Bacillus subtillis Amylase Bacillus Polymyxa Protease Bifido bacterium longum Cellulase Bifidobacterum thermophillum Pectinase Lactobacillus acidophillus Phytase Nitrosomonas

Nitrobacter

#### Benefits:

- Improves water quality with good plankton and beneficial bacteria.
- Prevents the formation of toxic gases.
- Reduces the bottom sludge.

#### Minimizes the growth of Pathogenic bacterial loads and the susceptibility of diseases are very less.

Reduces the stress.

- Improves health condition of the animals with more survivals, higher yield.
- Controls the growth of excess plankton and harmful blue green algae.

#### Dosage: 1mt water depth

Types of Species Cultured	During pond Preparation /Hectare	During Culture /Hectare	Frequencey
P. monodon(Tiger)	500 gm	250 gm	Every 3-weeks
L.vannamei	800 gm	400 gm	Every 2 weeks
Scampi /fish	250 gm	150 gm	Every month

Application: In Pond:

Mix recommended quantity of Bacten in 25-50 liters of water and apply in the pond

water. In Feed:

Presentation: 200 gm, 500 gm, 1 kg.



# BIOSOL-AQUA-PS (Prawn & Fish)

## **Biological Solution for Pond Management**

#### Composition

Concentrated Biological preparation with special selective sps of beneficial bacteria....Rhododacter & Rhodococcus

#### Benefits:

- Inhibits the growth of pathogenic micro organisms.
- · Reduces the sludge volume.
- Improves the desired water coloration .
- Helps the culture animals to grow faster and healthy.
- · Reduces the toxic gases.
- Develops Phytoplankton bloom.
- Liquefies orginicic particle in water.

#### Dosage: In Pond: 1mt water depth

Types of Species	During pond Preparation /Hectare	During Culture Cultured /Hectare	Frequencey		
P. monodon(Tiger)	20 lit.	10 lit.	Every 3 weeks		
L.vannamei	20 lit.	10 lit.	Every 2 weeks		
Scampi /fish	20 lit.	10 lit.	Every month		

During High risk conditions Apply the double of regular dosage (or) as advised by an aqua consultant.

In Feed: 10 ml/kg of feed 7-10 days in a month.

**Special Notes:** It is preferable to apply the **BIOSOL AQUA-PS** in the evening hours around 4-6 pm for better performance.

Presentation: 5ltr & 20 Ltr.



# GRANIPRO (Prawn & Fish)

#### Concentrated Water & Soil Probiotic Granules

Composition: Each Kg contains

Beneficial bacteria:

Bacillus subtilis Lactobacillus helveticus Lactobacillus lactis

Nitrosomonas sps. Nitrobacter sps.

Pseudomonas denitrificans Alcaligenes denitrificans Saccharomyces cerevisiae

Enzymes:
Protease 1,00,000 IU
Amylase 88,000 IU

Cellulase 50,000 IU Lipase 50,000 IU

#### Benefits:

- Reduces the suspended organic sludge.
- It decelerates the growth of pathogenic microorganisms.
- Elimination of toxic gases.

- · Improve the stable water quality .
- It controls the excess plankton growths.
- · Reduces the formation of black soil in pond bottom.

#### Dosage and application: In Pond:

Types of Species Cultured	During pond Preparation /Hectare	During Culture /Hectare	Frequencey
P. monodon(Tiger)	20 kg.	10 kg.	Every 3-weeks
L.vannamei	30 kg.	12.5 kg.	Every 2 weeks
Scampi /fish	10 kg.	5 kg.	Every month

Spread the product directly into ponds. It should be applied in the morning from 8-9 am

In Feed:

Presentation: 5 kg., 50 kg (5 kg. pouch x 10)



# **BOTTOM CLEAN** (Prawn & Fish)

## A Powerful Bio-Degredant Bacteria

#### Composition

Special selective beneficial bacteria having bio degredation action and sludge accumulation properties.

#### Benefits:

- · Cleans total ponds sediments
- Prevents porduction of toxic gases
- Arrests growth of bacterial pathogens
- Makes pond water more purify and pollution free
- Controles the growth of algal bloom in water

- Helps the culture animals to grow faster and healthy.
- · More accumultions of bottom sludge
- · Prevents black soil formation in pond bottom.

#### Dosage: In Pond:

1mtr water depth. 10 kg per the hectare once in 15 days In Feed: 5 grams / kg of feed continuously (or) 2 days in a week. (or) as advised by an aqua consultant

Presentation: 5 kg, 10 kg.



# **BIOTAB** (Prawn & Fish)

## Highly Concentrated Probiotic Blend in Tablet Form

Composition: Bacillus subtillis, Bacillus licheniformis, Bacillus megaterium, Trichoderma viride,Nitrosomonas europaea, Nitrobacter winogradskyi, Aspergillus oryzae, Rhodococcus, Rhodospirillum rubrum, Cyanobacteria, Pseudomonas denitrificans, Pseudomonas oxalaticus Potency: 50 billion cfu /gm

#### Main benefits in aquaculture:

- Effective to eliminate the toxic gases quickly .
- Reduces the pathogenic bacterial loads fastly.
- Helps for better growth and more survival
- Reduces bottom sludge.
- Controls the excess algal growth

## Dosage: In Pond:

Tiger Shrimp Pond:

250 gms /hectare with 1 meter water depth once in 2-3 weeks  ${\bf Vannamei}\ {\bf Shrimp\ Pond}\ :$ 

500 gms / hectare with 1 meter water depth once in 2 week. **Scampi / Fish pond**: 200 gms / hectare with 1 meter water depth once in a month (or) as advised by an aqua consultant.

#### Method of Application:

Take recomended quantity of Biotab apply directly in the pond water uniformily.

In Feed: Dissolve the tablets in water (or) corush the tablets to powder and give - 2 gm / 1 kg of feed continuously or 2 days in a week (or) as advised by an aqua consultant.

Presentation: 200 gm, 500gm, 1 kg.



# **SOILSTAR** (Prawn & Fish)

# An Agent of Bottom Sludge Degradation and Soil Improver in Aquaculture Ponds in Cake Form.

#### Composition:

SOIL STAR contains powerful waste digesting enzymes and specifically selected strains of enzymes producing bacteria (Thiobacillus sp, Bacillus sp, Rhodococcus sp, Rhodobactor sp, Pseudomonas sp., Streptococcus sp, Nitrobacter sp, Nitrobacter sp, Nitromas sp) to degrade all the principle organic constituents normally found in shrimp / fish ponds bottom soil environment.

#### Benefits

- Faster degradation of organic matters such as Protein, Lipid, Carbohydrate, Cellulose, NH3, NO2, NO3, H2S, and Phosphate.
- Inhibits the growth of pathogenic microorganisms particularly Vibrio.
- Improves nutrient level, dissolved oxygen, and blooming of phytoplankton.
- Significantly reduces the gas bubbles and odor in the pond generated by the dark mud at the bottom of the pond. Prevents formation of black soil sediments.

- Prevents and controls the formation of sludge in pond bottom...
- Improves soil & water quality.
- Liquefies organic substrates in ponds bottom soils environment.
- Prevents the growth of undesirable pathogenic bacteria to proliferate.
- Increases oxygen transfer into soil.

## Dosage:

## Shrimp Culture ponds :

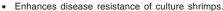
15 -20 no cakes/ one acre with one meter water depth in 1-2 weeks interval Scampi /Fish Culture ponds:

10-15 no cakes/ one acre with one meter water depth in 3-4 weeks interval. (or) as per advice of aqua consultant.

**Application:** Apply cakes directly throughout the pond uniformly and mainly in feeding zone areas.

In Feed: Crush the cake, make the powder give - 5 grams / in kg of feed 7 days in a month

Presentaton: 1 kg.



- · Increases plankton levels in the pond.
- · Improves growth and survivals.

Dosage: In the Ponds: 500 gram / one acre water area.

**Application :** Put 500 gm of **BEST YEAST** with 5.0 kg of jaggery in 20-30 liters of water and keep for 12-15 hours. Apply the mixture in the pond water uniformly.

In Feed: 5-10 gm / kg of feed

**Application:** Mix the recommended quantity of **BEST YEAST** in feed with the suitable binder and dry for few minutes before use (or) as per advice of an aqua consultant.

Presentaton: 1 kg.





# A Best Quality Yeast For All Round Performance In Aquaculture

#### Composition:

**BEST YEAST** consists the pure and specially grown Yeast culture (*Saccharomyces boulardii*) for aquaculture use.

#### Benefits:

- · Shrimp grows very fast with better health & immunity
- Improves the level of production, FCR and lowers the feed costs.
- · Increases efficiency in the use of feed ingredients.
- · Reduces all kinds of stress factors.

BEST YEAST (Shrimp)

· Reduces in mortality due to opportunistic pathogens

# GROWMIN (Prawn & Fish)

High quality Mineral Supplements for Pond Water Richner, Growth Promoter, Caretaker of Shell & Plankton Booster.

#### Composition:

Growmin contains highly specialised aqua grade minerals. Each kg. contains:

Each kg. contains:
Calcium : 24.0%
Magnesium : 6,000 mg.
Zinc : 10,000 mg.
Manganese : 1,500 mg.
Boron : 5,000 mg.
Potassium : 200 mg.
Molybdenum : 2 mg.

 Silicon
 : 5,000 mg.

 Phosphorus
 : 6.0%

 Iodine
 : 325 mg.

 Copper
 : 1,200 mg.

#### Benefits:

- Makes the pond water rich with essential minerals in ionic form.
- Enhances the Bio Mineralization.
- Prevents problems like loose shell, soft shell, body cramps etc of shrimp/prawn

- Helps for growth of high quality phytoplankton.
- Increases survivals rate
- Helps to attain better muscle strength, shell formation, better growth, body weight etc.

#### Dosage: In Pond:

Regular use: 25kg. / Hectare with 1 mt. pond water for once in 3 weeks. During risk conditions like poor shell formation / improper moulting /poor growth etc.: Double the dose (or) as advised by an aqua consultant.

#### Application:

Take the recommended quantity of **GROWMIN** and directly broadcast in aquaculture ponds uniformly. In Feed: 10-20 gm/in kg of feed 7-10 days in a month

In Feed: 10-20 gm / in kg of feed 7-10 days in a (or) as advised by an agua consultant.

Presentation: 10 kg., 25 kg.

# Company of the Managana and the Managana

# V-MIN

## Special Mineral Supplements for Vannamei shrimps

#### Composition

**V-min** is a highly specialized formulation with chelated mineral compounds including Zinc, Manganese, Cobalt, Iron, Calcium, Phosphorus, molybdenium, Magnesium etc. In a suitable proporations.

## Benefits:

- Makes the pond water rich with essential minerals in ionic form which helps for better growth of animals.
- Enhances the Bio Mineralization process in aquaculture ponds.
- Prevents problems like loose shell, soft shell, body cramps etc of shrimp.

- Increases survivals rate.
- Helps to attain better muscle strength, shell formation, better growth, body weight etc.

## Dosage: In Pond:

Regular use : 5-10 kg/acre - every week.

During soft shell, improver moulting and in risk conditions : 10-15 kg / acre (after 6.00 p.m.)

For blooms and water colour preperation (plankton purpose):  $10\text{-}15\ \text{kg}$  / acre

For pond preperation: 20 kg / acre - one day before stocking (8.00 a.m.-10.00 a.m.) (or) as advised by an aqua consultant.

**Application:** The recommended quantity of **V-MIN**, directly broadcast in aquaculture ponds uniformly.

In Feed: 10-20 gm / in kg of feed 7-10 days in a month

Presentation: 5 kg., 10 kg.



# SHELL-MIN (Shrimp)

A Special Water Soluable Mineral Supplements for Shrimp Culture Ponds.

#### Comosition :

Contains major and trace minerals in suitable proportion. The important minerals are such as

Calcium Chloride, Magnesium Chloride, Sodium Chloride, Potassium Chloride, Manganese Chloride, Calcium Carbonate.

Dicalcium Phosphate, Magnesium Sulfate, Zinc Chloride

#### Benefits :

- Provides minerals to shrimp rapidly which helps shrimp's shell harden fast after molting.
- Avoids problem of thin and soft shell on shrimp after molting process.
- Adjusts content of minerals in water,
- Reduces stress for shrimp,

- Helps shell of shrimp be shiny naturally,
- Decreases blue-color phenomena in shrimp.
- Increases immune,
- Decreases problems caused by virus, microbe, parasite,
   Increases survival rate.
   Remains and stabilizes water color (algae) during feeding process.

#### Dosages:

Before Stocking / Regular use: 10 kg / one acre of pond water /1-2 weeks intervals

10 kg / one acre of pond water /1-2 weeks interval **During Mineral deficiency Period:** 

#### 20 $\,$ kg $\,$ / one acre of pond water (or) as per advice of an aqua consultant .

Directly throw SHELL MIN to pond water uniformly.

Presentation: 20 kg bag.



# CALCIMAG (Shrimp)

#### Premium Mineral Supplement of Calcium & Magnesium for Fast Development of Exoskeleton in Vannamei Shrimps

CALCI MAG consists the major mineral of Calcium and Magnesium in maximum level as well as suitable proportion along with other essential minerals for fast development of exoskeleton of shrimps and quick bio-mineralization in pond system.

- Covers the minerals balance in shrimp and pond water.
- Promotes fast growth of exoskeleton and body growth.
- Prevents mineral deficiency in pond water.
- Protects from soft shell syndrome
- Regularizes the moult cycles.

- Increases survival and body weight rate.
- Prevents anti cramping muscle in shrimps Suitable for low & high salinity culture system.
- Reduces stress and disease infection. Prevents cannibalisms and mortalities
- Promotes successful crop and more profits.

#### Dosage : In Ponds:

Regular Use: 20 kg / one acre water area / every 1-2 week intervals In Mineral deficiency / Molt period / Soft shell and cramping: 30 kg / one acre water area

In Feed: 10-20 gm. / kg. of feed regularly (or) 7 days in a month. (or) as per advice of an aqua consultant.

Apply CALCI MAG directly with spreading all over the culture pond.

Presentation: 20 kg Bag.



# Soda Fix

A Special Formulation of minerals & Liming Compounds for Maintenance and Balance of Soil & Water Parameters in Shrimp

#### Composition:

SODA FIX consist the combination of special selective minerals and liming compounds in a suitable proportions.

• Reduces effect of toxic gases • Decreases mortality of shrimp after disease infections • Regulates the osmotic system of shrimp in pond water •Increases both of di-valence and mono-valence ion includes minerals • Acts as suitable mineral for maintenance of stable water parameter in ponds •Helps effectively to balance minerals in pond water during rainy conditions • Develops optimum plankton growths.

#### Dosages:

Before Stocking: 100 - 200 kg / acre

During Culture: 20-50 kg / acre /regularly / every week till harvesting

During lowering of pH:

100 -200 kg / acre /day for 3-5 days (or) as advised by an aqua consultant.

Take recommended quantity of SODA FIX and directly broadcast in aquaculture ponds uniformly.

Presentation: 25 kg.



# **Aqua Promin**

Micro Granulated Zeolite with Probiotics and Mineral Compounds For Profitable Aquaculture

#### Composition:

AQUA PROMIN is a highly specialized preparation with micro granulated Zeolite with Probiotics and Mineral compounds.

#### Benefits:

- Prevents the production of Toxic gases
- Controls the Toxic gases already formed
- Reduces the water Turbidity
- Makes the pond water clean & clear
- Develops plankton levels Regulates pond Temperature
- Regulates moulting process Regulates mineral balances

- Prevents the growth of Pathogenic bacteria and such diseases Improves dissolved oxygen levels
- Prawn/Fish becomes healthy and active Prawn/Fish relieved from Stress
- Bottom sludge reduced
- Animal takes feed normally and grows fast.

## Dosage:

Prawn & Fish Tanks:

For Pond Preparation: 50-100 kg / one acre

During Culture: 10 Kg / Acre once in 3 weeks (or) as advised by an aqua consultant.

Presentation: 20 kg.



# Triple Fresh

FOR CONTROLLING OF AMMONIA GASSES & PREVENTION OF PATHOGENS IN AQUACULTURE PONDS

## Composition :

TRIPLE FRESH contains the following ingredients in suitable proportions...

- Aquaculture grade Zeolite Yucca dust
- Neem Powder

## Benefits:

- Rapidly absorbs toxic gases such as NH<sub>3</sub>, H<sub>2</sub>S...
- Eliminates bad odours from pond water.
- Promotes fertility of pond bottom
- Enhances plankton growth
- Makes pond environment pollution free.
- Acts as antibacterial, antifungal and anti protozoan.

- Controls external infections.
- Develops and stabilizes water color.

#### Dosages: Use During pond Preparation: 10 kg/one acre of pond water.

Use During Culture: 5.0 kg/one acre of pond water./1-2 weeks intervals (or) as per advice of an aqua consultant.

#### Application:

Throw to pond directly.

#### Presentation:

20 kg bucket.



# Prolite (Prawn & Fish)

Probiotic with Zeolite for Aquaculture Ponds

#### Composition:

Hydrated Sodium Calcium Allumino Silicates with probiotic blend contains Bacillus Substillis, Bacillus Lincheniformis, Nitrosomonas, Nitrobactor, Aerobactor etc.

#### Benefits:

- Removes the toxicity of Ammonia and bio degradation of organic sediments in pond bottom.
- Reduces the turbidity and improves the clarity of water.
- It enhances the growth of healthy planktons.
- Regulates pond pH at all times.
- It prevents the proliferation of pathogens.

Dosage: 1meter water depth

Types of Species Cultured	During pond Preparation /Hectere	-	Frequencey
P. monodon(Tiger)	50 - 60 kg.	25 kg.	Every 3-weeks
L.vannamei	70 - 80 kg.	30 kg.	Every 2 weeks
Scampi /fish	30 - 40 kg.	20 kg.	Every month

During risk conditions like high pollutions: Double the dose (or) as advised by

Take the recommended quantity of PROLITE and broadcast all over the pond uniformly.

Presentation: 10 kg., 25 kg.



# Ze On (Prawn & Fish)

Aquaculture grade Zeolite for Ponds in form of Powder / Granules with natural gas adsorbants

#### Composition:

Hydrated Sodium Calcium Allumino Silicates (Natural zeolite)

Dosage: 1 meter, water depth

Types of Species Cultured	Pond Prep		Routine Culture /hectare		High Risk culture/hectare	
	Powder Granular		Powder	Granular	Powder	Granular
P. monodon(Tiger)	50-80 kg.	25-40 kg.	20 kg.	10 kg.	40 kg.	20 kg.
L.vannamei	80-120 kg.	40-60 kg.	25 kg.	12.5 kg.	50 kg.	25 kg.
Scampi /fish	40-60 kg.	20-30 kg.	12.5 kg.	7.5 kg.	25 kg.	15 kg.

#### Benefits:

- Adsorbs toxic gases like Ammonia, Hydrogen Sulphide, Carbon monoxide etc structures.
- Neutralises the adsorbed toxic Ammonia
- Adsorbs suspended solids and other contaminants and makes the water more clean.
- Controls bad/noxious odours
- improve dissolved oxygen and phytoplankton levels.

Take the recommended quantity of ZeOn powder/ granules and broadcast all over the pond uniformly.

Presentation: 10 kg., 25 kg.



# Odex (Prawn & Fish)

Natural Solution for Pond Pollution with Yucca Schidigera

#### Composition:

The ODEX is the best and accurate solution for control of pond pollution (especially Ammonia) with contains of yucca schidigera either by powder or liquid only.

#### Benefits:

- It reduces and adsorbs toxic gases
- Improves feed intake, induces moulting and fast growth.
- Improves water quality.
- Reduces the environmental stress and improves survival rate.

#### Suspected risk conditions in aquaculture:

· Slow mortalities, Poor feeding, Poor growths, Size variations etc,.

#### Dosage:

Tiger Shrimp Ponds: 150ml -250ml/acre once in 2-3 weeks. Vannamei Shrimp Pond: 250-300 ml/acre once in aweek Scampi /Fish pond:100-200 ml / acre once in a month (or) as advised by an agua consultant.

Presentation: 500 ml., 1Ltr.



# Aqua Fresh (Yucca)

A Natural & Safe Solution for Prevention and Control of Ammonia in Aquaculture Ponds

#### Composition:

Aqua Fresh is a blend of extract of Yucca Schidigera, Aloevera fortified with special selective sps of beneficial bacteria and digestive enzymes.

- Eliminates Ammonia from the pond bottom as well as in the pond water.
- Relieves from the stress of aquatic animals caused due to toxic gases.
- Prevents the production of toxic gases like Ammonia, Hydrogen sulphide etc. Reduces the pathogenic microbial load by competing for same food source by the probiotic present in Aqua Fresh.
- Improves feed intake and so helps for fast growth and better body weight.
- Reduces the sludge volume in the pond bottom by effective bio-degradation.
- Helps for more freshness of pond and aquatic animals there by animals feels

#### Dosage:

1 mtr. water depth - 500 gm / hectare once in 15 days (or) as advised by an agua consultant.

#### Application:

Mix recommended quantity of Aqua Fresh (Yucca) in 50-100 kg of sand and broadcast all over the pond uniformly.

Presentation: 1 kg



# Ammosol (Tablet) (Shrimp / Fish)

## Prevents & Controls Ammonia & Nitrites

#### Composition:

AMMOSOL is a synergistic combination of ammonia oxidizing biochemical system along with an extract of Yucca schidigera and appropriate quantities of Nitrosomonas sp., Nitrobacter sp., Bacillus sp., Aerobacter sp., Cellulomonas sp.

#### Benefits:

- Rapidly controls toxic ammonia levels from ponds.
- Controls off odour & more efficient in Nitrogen Cycle.
- Reduces sludge accumulation.
- Quickly bind ammonia and nitrites in the water and pond bottom.
- Transforms toxic compounds into other non-toxic nitrogen compounds.
- Stimulates growth of useful bacteria and improves plankton development.
- Promotion of a healthy algal bloom.
- Restores healthy pond bottom.

- Increased survival and growth
- Improves feed conversion
- Cures & prevents brown blood diseases and other diseases of fishes.

#### Dosage:

Shrimp Culture Pond: 1 kg / one acre pond water,

Regular use once in 1-2 weeks intervals

Fish /Scampi Culture Pond: 750 gm / one acre pond water, Regular use once in one month.

In high risk period double the dosages (or) as advised by an aqua consultant.

## Application:

Take the recommended quantities of AMMOSOL Tablets and broadcast all over the pond uniformly.

Presentation: 1 kg., 5 kg.



# Plankto Boost

Liquid / Powder (Prawn & Fish) Plankton Growth Enhancer

#### Composition:

PLANKTO BOOST is a highly specialized formulation with organic /inorganic mineral compounds, trace elements, selective probiotics and natural plankton developers.

## Benefits:

- Develops the optimum growth of plankton in pond water.
- Creates an abundant natural food basis.
- Increases the live food organisms and zooplankton naturally present in the pond.
- Attains the desired colour of water by promoting phytoplankton bloom
- Animals feel comfort due to optimum temperature, pH, DO levels etc

Regular Use: 5 Ltr./ Hectare (or) 10 kg//Hectare Pond Preparation and Blooming: 10 Ltr. / Hectare (or) 20 kg. / Hectare During very low plankton levels time: 10-15 Ltr. / Hectare (or) 20-30 kg./Hectare (or) as advised by our aqua consultant.

#### Application:

Take the recommended quantity of Plankto Boost and sprinkle / broadcast all over the pond uniformly during sunny day period at 9-11 am.

#### Presentation:

Liquid: 5 Ltrs., 20Ltrs, Powder: 5 kg, 10 kg.



# DO Max (Prawn & Fish)

(Powder / Tablet /Granules Form)

#### Dissolved Oxygen Improver in Aqua Ponds

#### Composition:

Do Max is prepared from potent oxygen releasing chemicals and natural oxygen releasers.

#### Benefits:

- Prevents and controls the stress occurred to shrimp / prawn / fish due to low dissolved oxygen levels in aquaculture ponds. Detoxifies harmful toxic gases heavy stress to aquatic animals.
- Activates the function of probiotics for better bio degradation and sludge consumption which helps for stoppage of production of toxic gases.
- Increases oxygenation at pond bottom.
- Resolves the surfacing of Shrimp / fish in water.
- Supply dissolved oxygen for longer time in the ponds.
- Reduces stress to the shrimp.

Dosage: 1mt water depth

Types of Species Cultured	Regular Dosage /Hectare		During High Risk Period /Hectare		Frequencey
	Powder	Tablet	Powder	Tablet	
P. monodon(Tiger)	2.0 kg.	1 kg.	4.0 kg.	2 kg.	Every 3 weeks
L.vannamei	2.5 kg.	2 kg.	5.0 kg.	4 kg.	Every 2 weeks
Scampi /fish	1.0 kg.	1 kg.	2.0 kg.	2 kg.	Every month

(or) as advised by an aqua consultant

#### Application:

Powder: Mix the recommended quantity of **DO-MAX** powder in 5-10 kgs. of sand and broadcast all over the pond uniformly. Tablets: Apply directly in the pond water uniformly.

#### Presentation:

Powder: 1 kg, 5 kg Tablet: 1 kg, 2 kg.



# Fast Moult (Shrimp / Prawn)

Moult Inducer and Plankton Booster

#### Composition:

Fast Moult is pure lab grade crystalline salts which releasees pure minerals on touch of water immediately.

#### Benefits:

- Helps for initiation of moulting process quickly.
- Improves the shell quality of shrimp / prawn.
- Increases phyto or zooplankton growths.
- Makes the pond water to desired greenish color.
- More survivals and better harvests.

Dosage: Shrimp / Prawn ponds :

Regular use: 1kg / one acre

Delayed moulting, low plankton conditions: 2 kg / acre

(or) as advised by an aqua consultant.

#### Application:

Mix recommended quantity of Fast Moult in 5 kg. of Ze On (for best performance) or sand and broadcast all over the

Presentation: 1 kg., 5 kg.



# E-Soft (Prawn & Fish)

High Perfromance Water Softner cum Gas Adsorbant for Aquaculture Ponds

E-SOFT is a mixture of Grade I Ethylene Diamine Stabilisers of Ammonia (EDTA), Sodium Thiosulphate Hydrated Sodium Calcium Alluminium Silicates in suitable proportions

#### Benefits:

- Helps to reduce excess hardness of the pond water.
- Helps to reduce excess alkalinity of the pond water.
- Helps to reduce excess iron and other toxic metals in the pond.
- Helps to reduce water turbidity. Helps to reduce toxic gases like Ammonia, Hydrogen Sulphide, Carbon monoxide, Sulphurdioxide etc.
- Best alternative for hore water aquaculture
- Neutralises the chlorine residue of pond water.

Dosage: Pond water: 2.5 kg./ hectare (or) as advised by an aqua consultant.

Mix recommended quantity of E-SOFT in 10 kg. of sand and broadcast all over the pond.

Presentation: 1 kg.

# pH Care (Prawn & Fish)

pH regulator for aqua ponds.

## Composition:

pH Care is a mixture of citric acid crystal with natural pH reducers.

#### Benefits:

- Acidify the aquaculture pond water and lower the  $\ensuremath{\mathsf{pH}}$  .
- Reduces the environmental stress to the animals and become more
- Maintains the good health conditions.
- Reduces hardness levels of pond water

10 kg / hectare with 1 meter water depth for lowering the 0.5 pH value (or)

#### Application:

Mix the recommended dosages in 20-30 litres of pond water and sprinkle uniformly throughout the pond water.

Presentation: 5 kg, 10 kg.



# Actiliv (Prawn & Fish) Powder / Gel

#### Liver Stimulant & Digestant

Composition: Each Kg / Itr contains:

Vitamin A : 1.25.000 IU Vitamin D<sub>3</sub> : 25,000 IU Vitamin E : 1800 mg Vitamin C : 25000 ma L-Lysine : 5000 mg : 5000 mg DL Methionine : 5250 ma Choline Chloride Carrier upto 1 kg.

#### Benefits:

- Activates and stimulates the function of Hepato Pancreas.
- Helps for better digestion, absorption and assimilation of nutrients.
- Corrects the Hepato Pancreas disorders due to toxic effects

as advised by an aqua consultant.

Dosage: Shrimp / fish feeds: Actiliv **During Culture During Feed Preperation** Gel 5-10 ml/for kg of pellet continously
Powder 3-5 gm / for kg of pellet continously 3-5 kg / for one ton of feed preparation

Regulates periodical moulting by making firmness of shells.

(or) as per advice of an aqua consultant.

Increases appetite in shrimp/fish.

Helps for fast growth and body weights.

Helps to heal the injuries if any on external parts.

#### Application:

For Powder: Take recommended quantity of ACTILIV, mix with 20 ml of Immuno Bind or Bind all and apply to 1 kg of pellets. For Gel: apply directly mixed with

Dry the pellets under the cool shade for 30 minutes before feeding.

Presentation: Liquid: 1 Ltr., 5 Ltrs, Powder: 1kg, 5 kg,



# Gut Plus (Prawn & Fish)

Feed Probiotic with Vitamins, Minerals, Enzymes

Gutplus is a highly specialised formulation with selective beneficial bacteria, vitamins, minerals and enzymes.

#### Benefits:

- Activates gut function
- Provides Healthy gut.
- Prevents and controls the growth of pathogenic bacteria
- Prevents the disease chances
- Enhances health and immunity status.

#### Dosage:

Shrimp/fish Feed: Regular use: 5 gm. / kg. of pellets regularly.

During stress / poor growth condition: 10-20gm./kg. of pellets. (or) as advised by the agua consultant.

#### Application:

Take the recommended quantity of Gutplus and mix with 20ml. of Immunobind, apply to 1 Kg feed pellets. Dry the feed for 30 minutes under cool shade before feeding to prawn.

Presentation: 500 gm, 1 kg.



# GutGel

A STrong Nutriton with Probiotics for All Round Gut Flora Performance and Acts as Growth Promotor, Feed binder and Immunomodulator In Shrimps.

Composition: GUTGEL contains the selective multi strain of probiotics along with sea weed extracts and molasses. The probiotics are

- Bacillus subtilis
- Bacillus coagulans
- Bacillus cereus
- Bacillus polymyxa
- Pediococcus acidilactici
- Enteroococcus faecalis
- Lactobacillus Acidophyllus Saccaromycess boulardii

Benefits:

- Limits the activity of harmful pathogenic bacteria in the gut...
- Maintains a healthy and balanced gut micro flora.
- Improves the overall performance of shrimps.
- Reduces digestive upsets.
- Promotes the fast growth rate of shrimp.
- Improves FCR.
- Improves resistance to stress and disease.
- Proper feed utilization & Improving gut flora
- Improves digestive process and the feed absorption.
- Enhances immunity and to prevent stress.
- Controlles mortality & improves survivability
- Acts as best binder for feed additives for pellet feeds to supplement powders.

Dosage: 10 - 20 ml / kg of shrimp feed (or) as per advice of an aqua consultant.

Application: Mix recommended quantity of GUTGEL and apply to 1 kg of pellet feed. Dry the feed under cool shade for 30 minutes before feeding.

Presentation: 1 Ltr.



# Bind All (Prawn & Fish)

Nutrient Carrier / Binder for Powder Supplements to Prawn /

## Composition:

Nutrient gel with attractive flavour and contains Proteins, Carbo hydrates, Zinc, Manganese, Folic acid.

- Acts as best carrier to administer powders form supplements to Shrimp / fish.
- Mixes easily with all powders and carries safely without wastage of powders.
- Possess attractive flavours and masks the original flavours of powders which helps the animals to feed well
- Helps to grow better and to gain better body weights as it possess nutrient

20 m l/kg of shrimp / fish feed (or) as per advice of an aqua consultant.

#### Application:

Mix recommended quantity of Powderform supplements in 20 ml of BINDALL and apply to 1 kg of pellet feed. Dry the feed under cool shade for 30 minutes before feeding.

Presentation: 1ltr., 5 ltrs



# Builder (Shrimp)

## Growth Promoter & Energy Supplement for Vannamei and Tiger Shrimp

In combination of Vitamins, Amino acids, Minerals, Fatty acids, Enzymes, Carbohydrates etc in suitable proportions.

#### Benefits:

- Provides the require amino acids and helps to build good muscle structure and strength. Supplies all essential fatty acids and yields of high energy level to get more
- Supplies all require vitamins, minerals etc and solves nutrient deficiency
- symptoms.
- Promotes optimum health and immunity.
- Reduces stress from all levels and become more active

- Increases fast growth rate and survivals.
- Less chances of susceptible diseases by pathogenic organisms. Quick healing from external infections, injuries and wounds.
- Regulate the moulting phase and relief from bad moult problems
- Increases body weight and more production.
- Reduces crop period by 10-15 % and production cost Better appetite and lower FCR.
- Acts as agent for fast growth and more weight.

#### Dosage:

## Vannamei Shrimp Culture:

10 ml/kg of pellet/continuously 2-3 days in week.

Monodon Shrimp Culture: 5 ml/kg of pellet/continuously 2-3 days in week (or) as per advice of an aqua consultant.

## Application:

Mix the require quantity of BUILDER in feed and apply to the pond after drying

Presentation: 1 Ltr.



# Immuno Bind (Shrimp / Prawn)

Binder, Attractant, Growth Promoter and Immuno Modulator

#### Composition:

Pure Codliver Oil 50% Pure Squid Liver Oil 50% Antioxidants

#### Benefits:

- Acts as best feed attractant
- Makes the animals to feed well.
- Very rich in natural Vitamin A. Vitamin E. Vitamin D3, free fatty acids like Linolic acid, linolenic acid, Arachidonic acid etc. which helps the animals to attain strong immunity and energy.
- It can be used as best binder carry powder form supplements to the intestine.

20 ml./1kg, of Shrimp / fish feeds. It can be used as performance booster as well as binder for powder form supplements and the dosage is same. (or) as per advice of an aqua consultant.

#### Application:

Take the recommended quantity of IMMUNO BIND and apply to one kg of pellets. Dry the feed for 30 minutes under cool shade before feeding.

Presentation: 1 Ltr, 5 Ltrs



# Extra Weight (Prawn & Fish)

#### For Fast Growth & More Body Weights

Extra Weight is a thorough research product developed by IHC for fast attaining of weights for prawn / fish. It is totally bio degradable and non antibiotic, no residues and no side effects and helps for un interrupted growth of prawn / fish.

#### Composition:

Essential minerals, organic acids and special herbal preparation having functional properties as growth promoter and body weight enhancer.

#### Benefits:

- · Helps for fast growths.
- Helps to attain more body weight quickly.
- More yields and economical FCR.

- Reduces disease incidences.
- Reduces general mortalities.
- Provides better meat quality.

#### Dosage:

Prawn & Fish Feed:

During culture: 10 gm/kg. of pellets

During Feed preperation: 2-5 kg./ metric ton of feed (or) as advised by an aquaculture consultant.

Presentation: 1 kg., 5 kg.



# White Nil (Shrimp)

For Prevention and Controls of White Feces / White muscles Diseases / White Gut Disease in Shrimps.

#### Composition:

 $\textbf{Contains} \dots \textbf{Bacillus} \text{ subtilis, multivitamins }, \textbf{Garlic extracts and Herbal Extracts in suitable proportions}.$ 

Field signs of white faeces syndrome (WFS): White to somewhat yellow, floating fecal strings in gut region.

#### Benefits:

- Treats and controls White Feces and Intestinal inflammation diseases
- Cures infections like, White Gut, Yellow Gut disease caused by internal parasites
- Helps for treatment of gastrointestinal tract disordes / clearance
- Prevents external infections caused by pathogens.
- Prevents EMS, LB, WSSV etc diseases.
- Improves digestion and FCR

**Dosages**: 5 gm/kg of feed daily 3-4 days in a week (or) as per advice of an aqua consultant.

#### Annlication

Mix the require quantity of **WHITE NIL** with feed and dry for some times before feeding.

Presentation: 500 gm Tin



# **Unicure Aqua**

(Unique Strong Antimicrobial & Strong Immunity Provider for Shrimp)

Composition: UNICURE aqua is a highly specialized, pure herbal preparation having strong antimicrobial and strong immunity enhancing properties.

#### Indications:

• Poor growths • Non specific mortalities • White gut disease • White spot disease • Vibriosis & other all bacterial infections • Viral outbreaks in near by ponds • Poor moulting • All protozoan infections • All fungal infections.

#### Benefits

- Provides strong immunity and helps to protect theanimals
- Very very effectively prevents and controls all kind of Bacterial infections of Shrimp especially VIBRIOSIS

- Effectively controls the growth of all kind of VIRUSES in the ponds and prevents the viral infections especially WHITE SPOT DISEASE
- Controls the mortalities caused due to non specific infections
- Helps for faster growths, better body weights
   Improves health and immunity
- Initiates the moulting process in delayed moulting cases.

## Dosage:

In Feed: As a regular growth promoter, disease preventor and immuno-modulator: 2 grams / Kg of feed 2 days every week from the begining of the feed to till harvesting.

During disease out breaks, poor growths and non-specific mortalities conditions : 5-10~grams / Kg of feed 7-10 days continuosly.

In Water: 1 Kg / Hectare Once in 2-3 weeks (or) as advised by an Aquaconsultant.

Presentation: 200 gm, 500 gm.



# Licid (Fish)

## Highly Concentrated Herbal Lice Eliminator

#### Composition:

It is a special herbal preparation fortified with minerals having functional properties as anti LICE agent and digestant.

#### Benefits:

- Eliminates fish lice like Argulas and Lernia.
- Controls skin infestations
- Improves digestion and FCR
- Helps to increase growth and body weights.

#### Dosage

100 gms. / ton of biomass continously for 5 days (or) as advised by an aquaculture consultant.

Presentation: 1 kg., 5 kg.



# Wormid (Fish)

#### Herbal Flukicide

#### Composition:

It is a special preparation prepared from special selective herbs fortified with minerals having the properties as flukicide and digestant.

#### Benefits:

- Controls the internal / external worm & fluke infestations.
- Helps the fish to digest better and to utilize nutrients completely.
- Fish become active and healthy.
- Increases growth and body weights.
- Eliminates toxins from the body if present any.

#### Dosage

50 gms. / ton of biomass, continously for 5 days repeat the dose once in 3-4 weeks
(or) as advised by an aquaculture consultant.

Presentation: 1 kg., 5 kg.



# IHC Premix (Fish)

A Highly Special Fee	Premix for Fishes	Niacinamide	:	5,000 mg	
Composition: Each Kg. contains			Calcium		-,
Vitamin A	:	1,000,000 IU	D Pantothenate	:	1000 mg
Vitamin D <sub>3</sub>	:	2,00,000 IU	Biotin	:	150 mg
Vitamin E	:	1000 mg	Ferrous Sulphate	:	28000 mg
Vitamin C (Coated)	:	10,000 mg	Copper Sulphate	:	12000 mg
Vitamin B₁	:	800 mg	Zinc Sulphate	:	12000 mg
Vitamin B <sub>2</sub>	:	500 mg	Manganese Sulphate	:	6800 mg
Vitamin B	:	500 mg	Magnesium Sulphate	:	24000 mg
Vitamin B <sub>12</sub>	:	40 mg	Cobalt Sulphate	:	40 mg
L-Lysine	:	1000 mg	Sodium Selinate	:	20 mg
DL Methionine	:	1000 mg	Potassium Iodide	:	240 mg
Choline Chloride	:	2000 mg	Inositol	:	1,000 mg

#### Benefits:

- Covers Vitamin and mineral deficiencies.
- Helps for better growth and body weights.
- 3. Increases survivals and production.
- 4. More appetite and optimum FCR
- 5. Less diseases infection & out break
- 6. Enhances immunity of Fish body.

Dosage: 1-2 kg. / ton of feed continuously (or) as advised by an aqua consultant.

Presentation: 1 kg.



# Fish Care (Fish)

#### Minerals, Amino Acids & Liver Stimulants Supplement for Fish/ Prawn

Composition :	Each ko	g. contains	lodine	:	300 mg.
Calcium	:	24.00%	Magnesium	:	6000 mg.
Phosphorus	:	6.00%	Potassium	:	100 mg.
Manganese	:	2500 mg.	Selenium	:	0.5 mg.
Zinc	:	4500 mg.	Sodium	:	10 mg.
Cobalt	:	150 mg.	L-Lysine Mono Hcl	:	4200 mg.
Iron	:	6000 mg.	DL-Methionine	:	1920 mg.
Copper	:	1000 mg.	Excipients	:	Q.S.

#### Ensures:

- Provides necessary minerals
- Provides required amino acids
- Provides required calcium and phosphorus for better formation of bone and muscle tissues.

#### Benefits:

- Improves disease resistance
- Increases growth and body weights
- Maintains stable health
- Relieves from stress
- Helps for better digestion of food
- Develops better skeleton and muscle strength
- Reduces culture period by fast attaining of body weights.

#### Dosage: Prawn & Fish Feed:

5-10 kg./metric ton of feed continously (or) as advised by an aquaculture consultant.

Presentation: 1 kg., 5 kg. 25 kg.



# Aqua C & E

## Vitamin C and E Supplement for Shrimp

Compsosition: Each 100 gm. Contains: 15,000 mg Ascorbic acid 1000 mg Vitamin E Carrier Q.S.

#### Benefits:

- Prevents and controls the stress caused to shrimp/ prawn due to various
- Keeps the animals active and energetic phase.
- Helps to grow fast and to get more body weights.
- Helps for better collagen formation and attain strong muscles for better
- Acts as best immuno modulator and makes the animals fit for fight against disease situation.
- Acts as best antioxidant and develops the new tissues rapidly.
- Helps for more survivals.

Dosage: 2 gm/kg of pellets:

Application: Take recommended quantity of aqua C & E, mix with 20 ml of Immuno Bind (or) Bind all and apply to 1 kg of pellets. Dry the pellets under the cool shade for 30 minutes before feeding.

Presentation: 1 kg.



# Pond Flow (Shrimp / Fish)

#### A Strong Agent for Water Quality Improver and Perfect Sanitizer in Aquaculture Ponds.

Composition: contains:

Sodium LolvI Sulfate 1.6% Sodium Dodecyl Sulfate 3.0% Sodium Thiosulfate 2.0% Ethylene Diamine Tetra Acetic Acid (EDTA) : 4.0% Base Additive up to 100.0%

#### Benefits:

- Highly effective in cleaning shell and gill of shrimp.
- Corrects viscosity of water.
- Removes floating bubbles and scum.
- Reduces effects of luminous bacteria & toxin dinoflagellates.

- Effectively cleans the protozoan parasites from external body surface.
- Eliminates toxic algae, sticky scum on shrimp's body. Acts as strong sanitizer and disinfectant for pond water
- Eliminates bad odour of pond water.
- Reduces toxic effects of heavy metal concentrations in pond water.

#### Dosages: In Pond Water

Regular use: 1 Liter / one acre of pond water / 2-3 weeks intervals. For shrimp with a lot seaweed on body/Black gill /Body infection: 2 Liter / one acre of pond water

(or) as per advice of an aqua consultant.

Dissolve Pond Flow with water as above dosage. Throw to pond in heavy sunshine and operate aerators.

Presentation: 1 Litre & 5 Litre.



# Sanex (Powder / Tablet Form) (Prawn & Fish) Ideal Water Sanitizer for Aquaculture Ponds

#### Composition:

Sanex is a specialised sanitizer cum disinfectant prepared from special organic and inorganic salts.

#### Benefits:

- Broad spectrum sanitizer and kills all kinds of VIRUS, BACTERIA and FUNGI.
- Makes the pond water perfect clean and without pathogenic bacterial
- Very fast action and kills the microbial organism very quickly.
- Helps to heal external infections of shrimp / fish like gill, tail and antennae.
- Better survivals and more yields.

Dosage: Shrimp & Fish Ponds: Tablet:

Regular use: 100 tablets/hectare once in 3 weeks During heavy microbial loads: 200-250 Tablets/hectare Powder:

Regular use: 2 kg. / hectare once in 3 weeks During heavy microbial loads : Double the dose (or) as advised by an aqua consultant.

#### Presentation:

Tablets: 500 gm, 1 kg tins.



# Beekay (Prawn & Fish)

#### Sanitizer & Disinfectant for Aquaculture Ponds

#### Composition:

Alkyl Dimethy Benzyl Ammonium Chloride . 80% Stabilizers · 0.5

- Keeps the microbial populations under check
- Prevents the germination of spores of the disease causing bacterial and fungal populations.
- Helps the shrimps for timely set of moulting process.
- Acts as general prophylactic disinfectant of the body surface and the mucus layer covering on it.
- Helps to treat the external infections / injuries on gills, body surface.
- Better survivals and more yields.

#### Dosage:

Per 10,000M<sup>2</sup> pond water: Regular use once in 3 weeks: 2.5 litres.

Risk conditions like heavy pathogenic microbial load (or) delay in moulting process etc: Double the dose (or) as advised by an aqua consultant.

Take the recommended quantity of Beekay, mix with 50-100 ltrs. of pond water and broadcast all over the pond uniformly.

Presentation: 1 ltr., 5 ltrs



# San-20 (Prawn & Fish)

#### Most potent, lodophor Disinfectant and sanitizer for aquaculture ponds

Nonyl Alkyl Poly Ethelene Oxide, Iodine complex providing available Iodine 20%. Stabiliters & Emulsifiers: Q.S.

#### Benefis:

- It is a most potent sanitizer effectively kills virus, bacteria, fungus and protozoa in aqua culture ponds.
- It Controls all types of external wounds / injuries on shrimp/fish.
- It helps to cure pathogenic infections like black gill, rotten tail, antanae rot, tail rot, fin rot etc on body of culture animals.
- Better survivals and more vields.

## Dosage: Per hectare pond water:

Regular use once in 3 weeks : 2 litres

Risk conditions like high pathogenic microbial loads a (or) infections to gill, tail or antennae / fins: Double the dose (or) as advised by an Aqua Consultant.

#### Application:

Mix the recommended quantity of I-SAN 20 in 50-100 litres of water and apply uniformly to the pond.

Presentation: 1 ltr., 5 ltrs.



# Alkii (Prawn & Fish)

#### Broad Spectrum Sanitizer and Disinfectant for Aquaculture **Ponds**

### Composition:

Gluteroldehyde : 15% Benzyl Konium Chloride : 10% Excipients : Q.S.

#### Benefits:

- Very effective for VIRUS, BACTERIA, PROTOZOANS and FUNGI develops in aquaculture ponds.
- Prevents and controls majority of Virus and Batcerial diseases.

- Prevents and controls protozoan infections like vorticella, Zoothamnium, Fusarium etc.
- Provides the safety to prawn / fish from water born diseases.

#### Dosage: Per hectare:

Regular use once in 3 weeks: 2 litres.

Risk conditions like heavy pathogenic microbial loads: Double the dose (or) as advised by an aqua consultant.

#### Application:

Take the recommended quantity of ALKIL in 50-100 litres of pond water and sprinkle all over the pond uniformly.

Presentation: 1 ltr., 5 ltrs.



# Bromix (Prawn & Fish)

### **Brominated Compounds 5%**

#### Composition:

Brominated compounds: 5%w/v, Stabilisers : Q.S.

## Benefits:

- Perfect sanitizer
- Minimises microbial load.
- Prevents formation of fungal beds. Controls external infections of prawn / fish.
- Better survivals and more yields.
- Prevents and controls all diseases caused by pathogenic micro

1mtr. water depth. 2-4 Ltrs. per hectare once in 15 days (or) as advised by an agua consultant.

#### Application:

Mix recommended quantity of Bromix in 20-30 ltrs. of water and sprinkle all over the pond

Presentation: 1 ltr., 5 ltrs., 20 ltrs.



# **Exo-Clean** (Fish)

#### A Potent Sanitizer, Disinfectant & Parasitecide for Aquaculture Ponds

## Composition:

Benzyl Konium Chloride 5.00% Formoldehyde 37 - 41% Q.S. Stabilizers

#### Benefits:

- Controls the pathogenic microbial loads in the ponds and reduces the chances of occurrence of disease outbreaks.
- Helps to cure the infections like red gill, swollen gill, tail infections, external wounds /injuries occur to fishes.
- Protects the animal from toxins.
- Deorderise the fouling and other toxic gasses.

- Prevents the external infections of prawns/ fishes.
- It helps to stimulate the quick moulting process of shrimps / prawns.

#### Dosage: In Pond Water:

Regular use once in 3 weeks: 5 liters / hectare During risk or higher microbial loads etc. Double the dose. (or) as advised by an aqua consultant.

#### Application:

Mix the recommended quantity of Exo-Clean in 50-100 liters of pond water and sprinkle all over the pond uniformly

Presentation: 1 ltr., 5 ltrs.



# Zoothacide (Prawn)

Controls - Protozoan Infections, Excess Algal Blooms & Initiates Moulting Process

"Zoothacide" is a concentrated biochemical preparation having strong antimicrobial actions especially on protozoans and fungal organisms.

#### Benefits

- Controls Zoothamnium, Vorticella, Acinata, Epsitylis etc. parasitic infections completely and effectively.
- Controls all kinds of gill infections
- Removes excess algal blooms or algal mats.
- Initiates moulting process in shrimp.

#### Dosage:

250 ml / hectare with 1 metre water depth (or) as per the advise of an aqua consultant.

Presentation: 250 ml., 500 ml., 1 ltr.



# Gill Clean

A Powerful Antifungal, Anti Protozoan and Antibacterial Agent for Treatment of Black Gill, Red-Gill and Brown Gill Diseases in

#### Composition:

GILL CLEAN developed under the most advanced technology and consists the powerful antimicrobial agents from the biochemical sources.

#### Benefits:

- It is a wide spectrum antifungal and anti protozoan preparation for treatment of all infections & diseases in vannamei shrimps.
- It acts effectively for treatment of gill diseases like black gill, red gill, brown aill, giil fouling etc caused by protozoan, fungi and other micro organisms.
- It cures all external parasite infections in shrimp body caused by Zoothamnium, Epistylis, Vorticella, Anophrys, Acineta sp, Lagenophrys and Ephelota.

- It destroys and controls the development of pathogenic micro-organisms such as bacteria. mould and algae from spore level in aquaculture
- It cures fungal diseases like Fusariosis, grey gill disease etc in shrimps.

#### Dosage:

Regular and Preventive Use: 500 ml / acre Pond water / once in every 3-4

Treatment Use: 1 lit / acre Pond water (or) as per advice of an agua consultant.

#### Application:

Mix the required dosages in 25-50 lit of water and spread all over to pond

Presentation: 1 Ltr.



# Copper Treat (Prawn & Fish)

#### Potent & Safe Algicide

#### Composition:

Elemental Copper : 8.0 + 0.5% Inert ingredients : 92.0 ± 0.5%

#### Benefits:

- Controls dense filamentous Algae.
- Prevents and controls the infections due to fungus, protozoans, bacteria
- Restricts the over growth of algae production.

#### Dosage: In Pond Water:

For killing of dense filamentous Algae:

2 - 3 ltr / hectare pond water

Prevention and control of infections of fungi, bacteria and algae: 1 - 2 ltr./

For control of over growth of algae : 1-2 ltr. / hectare pond water (or) as advised by an aquaculture consultant.

Presentation: 1 ltr., 5 ltrs.



# Liv Power (Fish)

Prevents and Controls all Types Liver Diseases / Yellow Liver (Jaundice Disease) and Growth Promoter in Cat Fishes.

Herbal extracts in suitable proportions.

Indications: Affected catfish showed the following indications.

- Yellow color of the skin and gills.
- Loss of appetite.
- Lethargic & weak body. Anorexic and moribund.
- Enlarged and a pale-yellow color of liver, spleen, kidney and gall bladder.
- Yellowish ascetic fluid.
- Yellowish coloration of fat tissues in the abdominal cavity.

#### Benefits:

- Prevents and treats hepatic diseases such as liver swelling, liver atrophy, yellow liver (jaundice diseases) / white liver, liver necrosis
- Promotes new formation of liver cells & helps liver become healthy
- Protects liver from toxic compounds. Promotes better health condition.
- Stimulates protein conversion.
- Increases appetite and low FCR.
- Promotes fast growth and more body gain.
- Increases immunity.

#### Dosages:

For Preventive Use:1-2 ml/1 kg of feed / 3-4 days in a week For Treatment Use: 3-5 ml /1 kg of feed /continuous for 7 days. (or) as per advice of an aqua consultant.

Presentation: 1 Ltr.



# Crack Care

Prevents and Controls Head Crack Disease and Growth Promoter in Cat Fishes

Composition: 1000 gm contains:

anticaking & dextrose)

Vitamin C Acid citric 25 gm Vitamin E 20 gm Herbal extracts Carrier (antioxidant, Organic Compounds, 200 gms : Q.S

- Indications: Affected catfish showed the following indication.

  Begins as small pits on the head and face, usually just above the eye. In later stage, large cavities and then the disease progresses along the lateral line.

  Reddish lateral line on the skull, between the two air chambers, parallel to the skull plate joints. In the final stage the skull will break laterally followed by death.

  Slightly distended abdomen due to septicemia, haemorrhage and occasionally stagethers (see page).
- exophthalmus (pop-eyes). Loss of appetite, lethargic and weak body.

- Prevents and controls head crack diseases
- Promotes new formation of cells in skull.
  Cures injuries and stops bleeding.
  Saves cat fishes from mortalities.
- Promotes better health condition.
- Prevents and reduces stress of cat fish Enhances disease resistance.
- Increases growth rate.
- Increases survival rate

#### Dosages:

For Preventive Use : 2-3 gm /1 kg of feed / 3-4 days in a week For Treatment Use : 5- 10 gm /1 kg of feed /continuous for 7 days.

(or) as per advice of an aqua consultant.

Presentation: 1 kg.





Highly Concentrated Probiotic with Enzymes for Aquaculture Ponds



Concentrated Water & Soil Probiotic Granules



Special Mineral Supplements for Vannamei shrimps



High quality Mineral Supplements for Aqua Culture Ponds



Natural Solution for Pond Pollution with Yucca Schidigera Liquid



Dissolved Oxygen Improver in Aqua Culture Ponds

