



# AQUA-TECH FORMULATIONS



*Where things  
made easy...*



# Pro Br+



## Composition

Water and soil Probiotic formula for Intensive Aquaculture forming

Each gram of the material contains NLT 10 Billion CFU/Gram of Microbial Population Along with bioremediation Enzymes like Protease, Cellulase, Amylase with other Essential Enzymes blend.

## Advantages:

- ▶ Helps in improving the water Quality.
- ▶ Restores normal pond bottom soil conditions.
- ▶ Very much effective in Bioremediation of all kinds of Organic waste material.
- ▶ Helps in reducing the water turbidity and improves the water colour.
- ▶ Regular application will improves the yields in healthy ponds.
- ▶ Creates normal healthy environment in Aquaculture ponds.
- ▶ Very much effective in reducing the stress conditions in pond water.
- ▶ Helps in elimination of Pathogenic bacterial populations from pond waters.
- ▶ Minimizes the number of water changes in Culture period.
- ▶ Promotes the Growth and development of Phytoplankton in pond water.

## Dosage: Shrimps / Prawns :

During Pond preparation : 600 gms/acre.

During Culture : 250 - 350 gms/acre.

Fish Dose : 1kg /acre

or advised by aqua consultant. Dose may very depending on pond condition and stocking density.

## Method of Application :

ATF Pro Br+ to be mixed in 100 Ltrs water and Brooming for over night apply in to the between 8 am to 9 am and center of the pond.



PACKING  
600 Grams



# MB12 SUPREME

(Superior Water Probiotic Formulation for Controlling Vibrio & R.M.S)

## Composition

Each gram of Material contains Minimum 8 Billion CFU/Gram of 5 different species of Lactic acid bacteria along with Bacillus Subtilis, Bacillus Licheniformis, Bacillus Megaterium, Bacillus Pumilis and Bacillus Polymixa with Saccharomyces Species.

## Advantages:

- MB - 12 Supreme is a very Efficient Probiotic formulation with Efficient Lactic acid Bacillus Which were more superior to Antibiotics and can control the disease in the biologically
- MB - 12 Supreme Probiotics are very much safe to all Aquatic Species.
- MB - 12 Supreme contains some special Saccharomyces species which are known to control many Microbial Infections to Shrimp.
- MB - 12 Supreme has proven Efficient in controlling all kinds of Vibrio Infections in culture period.
- MB - 12 Supreme controls the Infection by the Process of Antagonism and Competitive Exclusion and thus controls the Pathogenic bacteria in a Biological way.
- MB - 12 Supreme application has controlled the E.M.S (Early Mortality Syndrome) is the Shrimp bycontrolling the Vibrio Species in the field trails.
- MB - 12 Supreme is efficient in fighting against many kinds of Pathogenic bacteria species including Vibrio and thus controls the R.M.S (Running Mortality Syndrome) is culture.
- MB - 12 Supreme regular applications helps in Increases the Yields and decreases the risks in the culture period.
- MB - 12 Supreme is a very good choice for controlling all kinds of Pathogenic Vibrio and other bacterial, Fungal and Viral Infections.

Dosage: Shrimps / Prawns : During Pond preparation : 600 gms/acre.

Preventive dosage:- In case of doubt of any Bacterial and Viral infections in the pond water apply 500 grams/Acer of the powder in the pond after brewing overnight in 50 to 100 Ltrs Of Fresh water. or advised by aqua consultant. Dose may very depending on pond condition and stocking density.



PACKING:  
600 Grams

# Pond Pro ps

## LIQUID PROBIOTIC

### Composition

Rhodobacter Sps, Rhodococcus.

### Benefits:

- ▶ POND PRO ps reduces obnoxious odors, by removing hydrogen sulfide build-up in the pond.
- ▶ It plays a major role in water purification by organic matter degradation.
- ▶ It controls the ammonia levels in the pond water.
- ▶ It promotes growth of beneficial phytoplankton and stabilizes the bloom and PH.
- ▶ It suppresses the growth of pathogenic bacteria specially vibrio.
- ▶ It is effective in a wide range of ph and salinity.

### Dosage: Shrimps / Prawns :

During Pond preparation : 3 to 5 lbs./acre.  
 During Culture : 2 to 3 lbs./acre. (At 3 feet water depth).  
 Fish Dose : 5 lbs./acre. (At 3 feet water depth).  
 Or advised by aqua consultant.  
 Dose may vary depending on pond condition and stocking density .

Net Weight  
**20 Liter**

# IMMAUNIZER

*Growth immunity Promoter for shrimp*

### Composition

is a scientific blend of probiotic feed supplement Enzymes Amino Acids Vitamins Minerals & trace Minerals which helps for better utilization of nutrients and growth promotion in Fishes, Prawns & Shrimps.

### Benefits:

Improves resistance to stress of all kind.  
 Faster growth rate and efficient weight gain.  
 Improves immunity and reduces mortality.  
 Helps for regular moulting.  
 Helps for loose shell problem.  
 Improves the feed conversion ratio (FRC).

### Dosage: Shrimps / Prawns :

Fish – 3 Grams/ Kg feed along with binder.  
 Shrimp/prawns – 5 Grams/Kg feed along with binder or advised by Aqua Technician

**Store in dark and cool place Protect From direct sunlight**

PACKING  
**500 Grams**



# ATF-GILL CARE

**A Superior Probiotic formulation for controlling Black gill disease in Shrimp Culture**

### Composition

Effective Blend of Facultative Anaerobic bacteria along with Rhodococcus, Aspergillus and other Bacillus Species along with Bioremediation Enzymes like Cellulase, Pectinase, Chitinase, Protease and Amylase.

### Benefits:

- Gill-pro+ is complete Probiotic formulation.
- Gill-pro+ does not contain any harmful chemicals.
- Gill-pro+ is very much safe and does not show any harmful effects on Shrimp.
- Gill-pro+ Probiotic species will inhibit the Pathogenic Microorganisms growth and controllers the Disease
- Gill-pro+ will solve the Gill Problem within 3-5 days (If required give 2nd dose also).
- Gill-pro+ helps in recovery from Gill Problems and helps in Normal Growth.
- Gill-pro+ controls the Pathogenic Microorganisms growth in Sludge.
- Gill-pro+ helps in recovery from Gill Problems and helps in Normal Growth.

### Dosage: Shrimps / Prawns :

Preventive Dose : 250- 300 Grams per Acer or as Suggested by the Consultant.  
 Treatment Dose : 500 Grams per Acer or as Suggested by the Consultant.  
 POTENCY : Each gram of Material contains Not less than 10 Billion CFU.  
 NOTE : This Product is 100% Biological and doesn't contain any Antibiotics.

PACKING  
**500 Grams**

# HEPATO-CARE

*Reduce Inflammation of the gut and hepatopancreas.*

### Composition

Organic synthesis compounds

### Benefits:

- 1) Hepatocare is a well proven Advanced formulations product for Aquaculture application. Hepatocare is a well designed product for Animal growth and Development.
- 2) Hepatocare is very effective against Tissue Inflammation, Pathogenic treatment, Atropy and necrosis of the Digestive system in prawns.
- 3) Hepatocare Improves the Prawns Immune system and controls many types of Infections in culture period and helps in Improving the animal growth and development.
- 4) Hepatocare decreases the FCR ratio in culture period.
- 5) Is very effective against bacteria like V. Parahaemolyticus, V. Harvey and Aeromonas Hydrophila other Aquaculture pathogenic bacteria.
- 6) Improves the function of hepatopancreas and liver

### Dosage: Shrimps / Prawns :

2-3 Grams/Kg feed along with binder in one meals per day  
 In case of doubt of any gut infections 2-4Grams/Kg feed per Day (two meals)

PACKING  
**500 Grams**



# Cvit Plus

## RESISTANCE AND IMMUNITY

### Composition

Sodium Calcium L-Ascorbyl  
Poly phosphate

### Advantages:

- ▶ Improves disease resistance and immunity.
- ▶ Improves survival rate
- ▶ Improves good quality of flesh.
- ▶ Improves the function of hepatopancreas and liver
- ▶ Improves the feed conversion ratio (FCR).
- ▶ Prevents black death and soft shell.

### Dosage: Shrimps / Prawns :

5gms/kg feed  
Or advised by aqua consultant.



# MB 12

PREVENTES White Gut, R.M.S & EMS  
in Venami Culture

### Composition

Each gram contains not less than 6 Billion CFU/Gram of Mixture of Lactic acids Beta Saccharomyces Boulardii, Glucans and Mannon Oligosaccharides

### Advantages:

- ◆ MB -12 (Multi bacter - 12) is a mixture of natural Immuno stimulants like B- Glucans, Mannon Oligosaccharides, group of different bacillus family along with Lactic acid Bacteria and Saccharomyces Boulardii.
- ◆ The B - Glucans and Mannon oligosaccharides (MOS) will improve the Immunity power in Shrimp and fish and helps in fighting against diseases.
- ◆ B-Glucans and Mannon Oligosaccharides will helps in the boosting of the Immune system.
- ◆ Regular supplementation will strengthen the animal Immune system.
- ◆ The group of Lactic acid bacteria will inhibit the growth of pathogenic bacteria like Vibrio and other bacterial growth in the intestine and keeps the gut clean and Healthy.
- ◆ MB -12 is very effective in Fighting against Viral diseases like White spot and other viral infections in a natural way.

### Dosage: Shrimps / Prawns :

**Fish** - 3 Grams / Kg feed along with binder.  
**Shrimp** - 5 Grams/Kg feed along with binder.  
Preventive dosage: -In case of doubt of any Bacterial and Viral infections in the pond waters apply **500** grams/Acer of the powder in the pond after brewing overnight in 50 Ltrs Of Fresh water

# AQUA-Gel

*Excellent Binding Agent and feed Attractant*

### Composition

Protein 1000 mg Bwtaine 120 mg

### Advantages:

AQUA-Gel has attractive taste, flavor & palatability, so that the coated can be consumed quickly, AQUA-Gel is concentrated protein based gel with feed attractant (Bataine)  
AQUA-Gel binds all powder formulations without reducing their potency.  
AQUA-Gel has excellent water stability and ensures efficient feed consumption and reduces feed wastage.

### Dosage: Shrimps / Prawns :

Take the required quantity (20 to 30 ml per kg feed) of Aqua Gel and mix any powder formulations with it thoroughly and apply this mixture uniformly on the feed.  
Dry the feed in shade for 30 minutes and broadcast in the pond. Or as advised by the Aqua Consultant.



# LIVO CARE-Gel

*Active Herbal Liver Tonic*

### Composition

Andrographis paniculata, Phyllanthus nirri, Tephrosia purpurea, Terminalia chebula, Ocimum sanctum, Eellpta alba, Solanum nigrum with Betaine

### Advantages:

Stimulants hepatopancreas and increases. Induces and increases digestive metabolism. Increases absorption of essential nutrients. Helps un - interrupted moultme- Chanism. Inhibits stress and improves immunity to fight against diseases.

### Dosage :

25 ml per kg of feed  
or as advised by  
the aquaculture consultant



# GROWVIT Gel

## Composition

50% protein (on dry basis) 11% Lactic Acid and other Essential Amino Acids Vitamins and Minerals. Growvit Gel has highest metabolisable energy ME of 1555 Kcal per kg. It improves palatability and increases uptake of feed in live stock. It has good binding ability. The digestibility of protein in Growvit Gel is 93%

## Advantages:

Provides daily requirements of proteins, Vitamins, Amino acids & Minerals supplements  
Improves better utilization of nutrients.  
Prevents nutritional disorders and stress.  
Improves faster growth and weight gain.  
Maintains high and uniform growth  
Improves feed conversion ratio (FCR)  
Improves quality of flesh

## Dosage: Shrimps / Prawns :

5 - 10 grms. per Kg. of pellet feed or as advised by the aqua consultant



# SHARKOVIT Gel

Promote The Gut Health, Prevents White Gut, Loose Shell and Complete Minerals Supplements

## Composition

Lactic Acid, Essential Amino Acids, Vitamins and Minerals, Copper Sulphate, Cobalt Chloride, Folic Acid, Cyanocobalamin (B 12), Malt Extract, Calcium Gluconate, Vit D, Riboflavin, Nicotinamide, Choline, Biotin

## Advantages:

- ▶ Promote the gut health, prevents white gut, loose shell.
- ▶ Improves the Intestinal Health condition.
- ▶ Helps in Normal Digestion Process.
- ▶ Mineral supplementation helps in free Moulting.
- ▶ Improves the Performance of Probiotic supplements.
- ▶ Acts as Immune Stimulant.
- ▶ Improves the Hepato Pancreas performance.
- ▶ Helps in faster weight gain.
- ▶ Increases the FCR by Promoting digestion.
- ▶ Very efficient in controlling white gut disease.

## Dosage: Shrimps / Prawns :

25- 30 ml. per Kg. of pellet feed or as advised by the aqua consultant

# Bio - Moul

## Composition

Bio moul contains a perfect blend of moulting inductin herbal Extracts fortified with essential micro minerals and vitamins blend

## Advantages:

- ▶ Bio-Moul helps in improve the digestion and Mineral absorption
- ▶ Bio-Moul helps in normal shrimp moulting Process.
- ▶ Bio-Moul Strength Hepato Pancreas.
- ▶ Bio-Moul herbs prevent the pathogenic bacterial growth in Gut
- ▶ Bio-Moul contains balanced amount of minerals and Vitamins which is very much essential for moulting
- ▶ Bio-Moul reduces the stress conditions in the shrimp intestine
- ▶ Bio-Moul helps in the faster growth of shrimp and helps in good weight gain
- ▶ Bio-Moul activates the shrimp digestive system and helps in improving the digestion.

## Dosage: Shrimps / Prawns :

30-40 ml. per Kg. of pellet feed or as advised by the aqua consultant

# V-CURE

## HIGHLY POTENT SANITAZER

## Composition

Potassium peroxomonosulphate triple salt.	78%
amidosulfonic acid	12%
Sodium salt of LAB	10%

## Advantages:

- ▶ V-CURE is a new generation broad - spectrum aquaculture disinfectant with independently proven efficacy against virus, bacteria, fungi, and microspores.
- ▶ V-CURE is an Oxygen based disinfectant containing simple organic salts and organic acids. It consists of a balanced stabilized blend of peroxygen compounds, organic acids, surfactant, and an inorganic buffer system. The active substance in V-CURE potassium peroxomonosulphate triple salt.
- ▶ V-CURE works primarily by oxidizing proteins and other components of cell proto plasm, resulting in inhibition of enzyme systems and loss of cell wall integrity.
- ▶ V-CURE does not contain any harsh chemicals and does not work as a chemical poison like the other disinfectants. Instead of being a single chemical compound.
- ▶ V-CURE is in fact a mixture of 6 different biocides all designed to work together in harmony against different physical and chemical structures within the micro organism. These give the product unparalleled range of antimicrobial activity and potency even under relatively high organic matter loads which degrade efficacy of other biocides.

## Dosage: Shrimps / Prawns :

POND PREPARATION - 500 - 1000 grms / acre  
V-CURE to be mixed in 100 Ltrs water and to be sprayed uniformly till entire pond get wetted  
REGULAR SANITATION - 300 -500 grms/acre/week  
DURING DISEASE OUT BREAK - 1000 gms / acre



# Aqua Vit Pluse

## Composition

Vitamin A : 60000IU, Vitamin E :240 mg  
 Vitamin D3: 30000IU, Vitamin B12: 10 mg  
 Vitamin C: 100 mg, Selenium : 10 ppm  
 Biotin: 15 mg, Zinc Sulphata : 25 mg  
 Lysine : 10 mg, Methionine : 5 mg  
 Sodium Chloride : 10 mg, Potassium Chloride : 8 mg  
 Cholagogue Agents : 800 mcg,  
 Preservatives & Carriers q.s

## Advantages:

Improves resistance to stress.  
 Improves disease resistance.  
 Improves survival rate and immunity.  
 For better health and increased resistance  
 as a vitamin supplement

## Dosage: Shrimps / Prawns :

10 -15ml per Kg. of pellet feed or  
 as advised by the aqua consultant

# AQUADIN-2% - 20%

Active Iodine 20% / 2 %

## Composition

Nonyl Alkyl Poly Ethelene complex with  
 stabilizers & activators.

## Advantages:

1. Controls all type of bacterial diseases in Fish and Prawns.
2. Effectively kill virus, bacteria, fungus and protozoa in pond water.
3. Effectively controls Black Gill, Red Gill, Til Rot, in prawns.
4. Controls Red Diseases and fungal diseases in Fish and Prawns,
5. Helps for timely moulting process.

## Dosage: Shrimps / Prawns :

250ml per acre based on the water depth  
 (meter) and water quality. Or advised by  
 aqua consultant. Dose may vary depending on  
 pond condition and stocking density .



# SOFT PLUS

WATER SOFTNER FOR AQUA CULTURE

## Composition

1-Hydroxy ethylene-1  
 1-D P A with high CV Which is far more superior and several  
 Fold effective than conventional chelating  
 agents like E.D.T.A

## Advantages:

It prevents scaling by softening water,  
 normalizing the alkalinity and hardness in water.  
 It boosts shrimps and plankton survival and growth.  
 It works very effectively in borewater as well as high salinity water.  
 It prevents fouling in water by effectively removing calcium,  
 magnesium, iron, copper and other heavy metal ions.  
 It converts toxic substances in pond water to non-toxic form.  
 It cleans the water thereby reducing BOD and COD in pond water.

## Dosage: Shrimps / Prawns :

For Prawn / Shrimp Ponds :  
 1 - 2 kg. per acre 15 days.  
 Or as advised by the Aqua Consultant.



# SAN 50 80

HIGHLY POWERFUL WATER SANITIZER  
AND MOULTING INDUCER

## Composition

Benzyl Komium Chloride-80% with stabilizers.

## Advantages:

ATF BKC 80% prevents Bacterial infections  
 like antenna rot swollen Gill broken appendages  
 Gill rot, Tail rot etc....  
 It's prevents Fungal Viral and protozoal Diseases.  
 It's stimulates and improves regular moulting  
 cycles in prawns & Shrimps.  
 It's improves pond water quality and prevents  
 water pollutions.  
 It's controls the over production of phytoplanktions  
 and cleans the body of Fish, prawns and shrimps.  
 It's controls the excess prediction of mucus in fish  
 and cleans external parasites in Fish, Prawns and shrimps.

## Dosage: Shrimps / Prawns :

1lt/acre repeat the application  
 after 10 days if the problem persists.



# Vanamin Plus

## Highly Concentrated Macro & Micro Minerals and Probiotics

MEGNESIUM 350 Grams, CALCIUM 300 Grams, ZINC 25 Grams, PHOSPHORUS 70 Grams, POTTASIIUM 50 Grams, IRON 20 Grams MANGANESE 15 Grams, SODIUM 20 Grams, COPPER 3 Grams, BORAN 5 Grams, COBLAT 1000 mg, IODINE 225 mg SELINIUM 100 mg, CHROMIUM 40 mg, LYSINE 4.5 Grams, DL MYTHILINE 2 Grams, SACCHAROMYCES CEREVISIAE 50 Grams PROBIOTIC 1\*10<sup>9</sup> CFU/GR

### Advantages:

- Improves Mineral Availability in pond.
- Keeps the stock healthy and maximizes productivity.
- Facilitates regular moulting & improves survival rate.
- Prevents loose shell, soft shelling & tail cramping.
- Maintains stable and healthy bloom.
- Improves the color of the pond.
- Reduces crop duration by facilitating faster growth.
- Provides better immunity to overcome stress.

### Dosage: Shrimps / Prawns :

Pond Preparation 25 to 30kg per acre  
Stocking time: 24 hrs before stocking during 9 to 11am  
Regular dosage: 10kgs per acre once a week.  
During moulting & soft shelling: 10 to 15kgs per acre

# ZEOCARE

## Granular with Yucca & Probiotics

### Composition

$\text{SiO}_2$ ,  $\text{Tio}_2$ ,  $\text{Al}_2\text{O}_3$ , Mogo, Mho,  $\text{Na}_2\text{O}$ ,  $\text{K}_2\text{O}$ ,

### Advantages:

Helps in controlling the Toxic gases in pond and detoxifies the pond water. Binds Toxic gases by adsorption process and cleans the pond water. Improves the Healthy Phytoplankton growth in pond water. Restores the pond Dissolved Oxygen by Promoting the phytoplankton growth. Improves the pond water Quality by binding the suspended solids in pond water. Helps in removing the stress in the Animals by removing the Toxic gases

### Dosage: Shrimps / Prawns :

In pond preparation: 20 kg / acre  
During culture period:  
Black Tiger Prawn: 10kgs / acre  
Vannamei Shrimp Culture: 10kgs / acre  
Fish Culture : 10 kgs / acre  
Or advised by aqua consultant.  
Dose may vary depending on pond condition and stocking density



# ODO CURE

## A Solution for all types of Ammonia Problems

### Composition

ODOCURE is 100% crushed yucca schidigera produced by mechanical methods is the refined stalk of yucca plant and utilizes its own fiber as a natural carrier.

### Advantages:

ODOCURE decreases the level of ammonia present in the pond.  
It reduces and controls foul odour.  
Prevents building up of Toxic conditions in pond.  
Improves overall health and survival rate of Shrimp, Prawns and Fishes.

### Dosage: Shrimps / Prawns :

500grms per Acre or  
as advised by the aqua consultant

# Zeo Care

## Natural Zeolite

### Composition

$\text{SiO}_2$ ,  $\text{Tio}_2$ ,  $\text{Al}_2\text{O}_3$ , Mogo, Mho,  $\text{Na}_2\text{O}$ ,  $\text{K}_2\text{O}$ ,  $\text{P}_2\text{O}_3$ , Lol

### Advantages:

Purifies water and improves dissolved oxygen content of water, Absorbs Ammonia, Hydrogen Sulphide, Carbon Dioxide and other poisonous gases in water and bad orders if the pond Absorbs bacteria, suspends solids, waste materials and dirty substances in pond water. Improves water quality conditions of pond bottom. Improves water quality in pond to prevent occurrence of diseases and helps achieve faster growth. Improves the DO content in pond water and regulates the PH of the pond water.

### Dosage: Shrimps / Prawns :

During Pond preparation : 10 - 15 Kgs/acre.  
During Culture : 25 Kgs/acre.  
Fish Dose : 25kgs /acre  
or advised by aqua consultant. Dose may vary depending on pond condition and stocking density.





# AQUA-TECH FORMULATIONS

AN ISO 9001-2015 Certified Company



AQUA-TECH



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