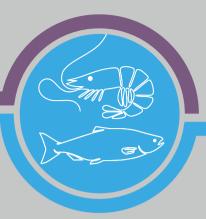
SANONEX 80

A disinfectant for water







Introduction

Water disinfection for aquaculture is critical for preventing the introduction and spread of infectious diseases. A pathogen-free water source is essential for aquaculture success.

Sanonex 80 (BKC 80%) is a strong disinfectant designed for aquaculture ponds to prevent and treat bacterial infections. It also improves water quality, inhibits algae growth, and kills fungus. Sanonex 80 is suitable for a wide range of pH conditions. Effective at removing odours emitted by the substrate, sludge, and algae.

- Aids in the effective control of bacterial, fungal, and protozoan diseases in shrimp.
- Sanonex 80 helps in promoting shrimp molting efficiency.
- Assists in the removal of fish parasites, disinfection, and prevention of infectious diseases in fish.



Benzalkonium Chloride (Active content 80%) and suitable stabilizer in appropriate proportion



Directions of Use

Take recommended quantity of product, mix it with water and broadcast all over the pond.

Caution

Sanonex 80 should not be used along with any other chemical. Avoid direct contact with eyes.lf contacted flush immediately with cold and clean water.

Dosage

2-3 L/Hectare (1L/acre) or as advised by aquaculture consultant.

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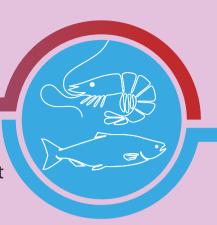
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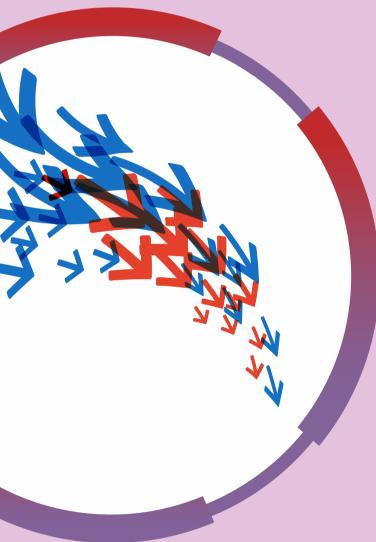


DE-AM

Pure natural extract from the Yucca schidigera plant







Natural Ammonia Controller

With the advent of intense aquaculture systems, and the dependency of compound feed in shrimp aquaculture systems for faster growth, the habitat of the animal is faced with heavy ammonia conversion in a confined environment. Since, shrimp is an ammonotelic organism which excretes nitrogenous wastes, it further increases the ammonia release in its living space. The animal is thus faced with stress which ultimately affects its growth and makes it susceptible to disease outbreak.

De-Am is rich in glycol-compounds that instantly binds with un-ionized ammonia thereby, reducing ammonia toxicity effects in the pond like

- Reduction in gill irritation
- Increase of appetite and better feed utilization
- Reduction of off-flavor ammonia odors.

- Extracts from Yucca schidegera plant (saponins and glycocoumpounds) bind the un-ionized (free) ammonia in the environment thereby neutralizing it
- Reduction in toxicity due to increased levels of un-ionized ammonia, will increase pond productivity are or as directed by aqua culture consultant



Dry natural extract from the Yucca schidigera plant



Dosage

- Application dose varies with stocking density and ammonia levels
- Recommended dose: 0.5 kg/hectare or as directed by aqua culture consultant

Directions of Use

Water applicationMix 0.5kg De-Am per hectare in pond water in

hectare in pond water in the ratio 1:5 and broadcast all over the pond

Feed application

Mix 2-3 grams of De-Am per kg of feed homogenously. Use of suitable binder and drying for 20 mins prior to feeding recommended.

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ASPHOS C

Vitamin C for aquaculture







Introduction

Shrimp and fish depend upon an exogenous dietary source of Vitamin C because it cannot be synthesized in their body. Vitamin C, a necessary nutrient for fish and shrimp, improves immune defence and increases resistance to diseases. Vitamin C is also essential for the growth and repair of tissue all over the body.

ASPHOS C provides a fully bio-available form of Vitamin C to meet essential requirements for optimal growth and performance. ASPHOS C ensures proper delivery of vitamin C in sufficient quantities to maintain the metabolic and physiological processes of the aquaculture species.

- ASPHOS C helps in ensuring the high survival and good growth of shrimp and fishes.
- ASPHOS C helps in maintaining the uniform size of animals throughout the culture.
- ASPHOS C aids in the animal's stress resistance and resistance to diseases, temperature, and salinity fluctuations.
- ASPHOS C helps in collagen synthesis, which helps in the formation of the exoskeleton.
- ASPHOS C helps in enhancing growth and increases profitability.



ASPHOS C is a highly stable form of Vitamin C developed for aquaculture. It contains a minimum of 35% of vitamin C stabilized in the form of L-ascorbyl-2-mono-phosphate.



Directions of Use

Mix the recommended quantity with the feed homogeneously. Using a suitable binder and drying for 20 minutes prior to feeding is recommended.

Dosage

3-5 g/kg feed, or as recommended by the aquaculture consultant.

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FUSO MOS®

The Growth Enhancer







Introduction

Saccharomyces cerevisiae has been the most commonly used yeast species in aquaculture, particularly for its health-stimulating effects on various fish species. FUSO MOS is a natural yeast cell wall derived from *Saccharomyces cerevisiae*.

FUSO MOS helps increasing the palatability of feed. Inclusion of FUSO MOS helps in promoting growth and supports efficient diet utilization without affecting body composition.

- FUSO MOS helps improving health, growth performance and improves survival rate of fish.
- FUSO MOS helps improving non-specific immunity and disease resistance in fish.
- FUSO MOS aids in reducing liver damage and agglutinates and further discharges pathogenic bacteria.



In any given quantity of the product, there is Protein minimum 35 %, Beta Glucan minimum 20%, Manno -Oligosaccharide maximum 20%, Moisture maximum 6%.



Directions of Use

Mix the recommended quantity with the feed homogeneously. Using a suitable binder and drying for 20 minutes prior to feeding is recommended.

Dosage

2-3 g/kg of feed, or as recommended by the aquaculture consultant.

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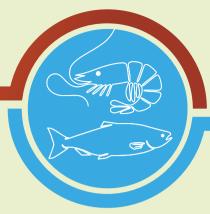
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MOLT M2

Promotes Molting Prevents Soft Shell







Introduction

Molting or Ecdysis in shrimp Is a sign of growth. Shrimps are able to undergo molting when enough energy is accumulated in the system to meet their molting needs. In shrimp farming, the animals are prone to failure in molting due to lack of minerals and nutrients. This problem may lead to poor growth and mortality in severe cases.

Trace minerals such as zinc, copper, manganese and selenium are essential in aquatic animals for a variety of processes including the basic metabolic functions.

Molt M2 helps bridge the mineral deficiency in the shrimp system and promotes regular molting. It optimizes stability and efficacy in the sites of absorption and prevents mineral leaching in water.

- · Helps in promoting regular molting
- Helps in healing the exoskeleton lesions or molting deficiencies (i.e., soft shell) in shrimp
- Helps in reducing problem of methionine and mineral leaching in water by optimizing absorption
- Environmentally friendly solution which helps reduce leaching of the trace elements
- Helps in improving survival rate and quality of harvested material



Molt M2 is fully defined Chelated Trace Mineral source for shrimp/fish culture. It contains Zinc methionine hydroxy analogue chelate, Manganese methionine hydroxy analogue chelate, Copper methionine hydroxy analogue chelate, Selenium yeast, rice hulls and mineral oil.



Directions of Use

Mix recommended dosage with feed homogenously. Use of suitable binder and drying for 20mins prior to feeding recommended.

Dosage

5 g/kg feed or as directed by Aquaculture consultant

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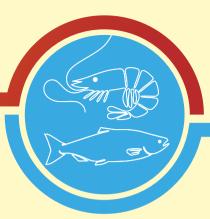
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IMMUNO SHIELD

With Advanced Immune-modulation and Anti-oxidant properties







Introduction

The intensified shrimp culture aquaculture systems has placed immense stress on the internal as well as the external environment of shrimp. As a result of which, the susceptibility of disease even during small fluctuations in environmental changes increases manifold. It is important that the stress is continuously eliminated or checked to facilitate immune stimulating action.

Immuno-Shield as the name suggests builds up this immune stimulating action through bio-active compounds together with reducing the oxidative stress and providing nutritional support thereby, enhancing conditions in both the external and the internal environment of the animal.

- Variety of bio-active compounds including betaglucans and MOS facilitate immune-stimulating action.
- Readily available organic selenium facilitates the anti-oxidant activity thus reducing oxidative stress.
- Readily available nucleotides provide nutritional support.



Indications for use

- Boosting the immune system to help reduce disease and stress impact
- Anti-oxidant support helps balance the metabolic activity in stress conditions like weather change



Composition

Highly digestible dried yeast metabolites from Saccharomyces cerevisiae, Organic Selenium

Dosage

2-4 g/kg of feed

Directions of Use

Mix recommended dosage with feed homogenously. Use of suitable binder and drying for 20 mins prior to feeding recommended.

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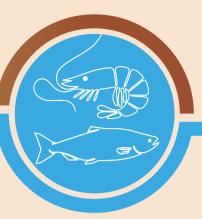
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PRO-SOLS

A synergistic formulation of unique probiotic strains that aid the health and growth of shrimp







The pond soil gets settled with organic matter and accumulated sludge as a result of degradation of excess feed, dead planktons and fecal matter. This accumulated organic matter hampers the release of the soil nutrients which in turn affects the normal metabolic activity of the animal and thereby reducing the growth.

Pro-Sol S actively solves the problem due to blocking of release of nutrients from soil by the accumulated organic matter by its intense mode of action.

Mode of Action

Pro-Sol S works through 3 directions:

- Reduction of accumulated organic matter by chemoorganotrophic oxidation, which initiates Bio conversation of anaerobic environment to an aerobic one through competitive mechanism
- Utilization of excess organic carbon to regulate the carbon and nitrogen ratio in the bottom of the pond, thereby maintaining a balance of beneficial phytoplankton in the pond.
- Reduction of H2S gases by limiting the anaerobic respiration through an osmoregulatory mechanism that performs at a wide range of pH and salinity



Composition	Potency	Hatching %
Bacillus Megaerium	1 Billion	100%
Bacillus Coagulans	1 Billion	100%



Dosage

Pond: 1-1.5 kg/ acre at atleast 1 meter water depth or as directed by Aquaculture Consultant.

Feed: 5-10 grams/kilogram of feed

Directions of Use

Mix the recommended quantity of Pro-Sol S with pond water and sprinkle all over the pond

Mix the recommended quantity of Pro-Sol S with the feed before feeding

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OCEOMIN

Mineral for Aquaculture







Introduction

Oceomin is a unique combination of macro and trace minerals designed for successful Aquaculture

- Helps in increasing survival rate and resistance to stress;
- Helps facilitating normal molting cycle;
- Helps in maintaining shrimp osmoregulatory process;
- Helps providing the animal with the minerals it requires;
- Traces of mineral promote growth, support overall animal performance and pond production.



Item	Levels
Zinc as Mintrex®	8000 ppm
Manganese as Mintrex®	8000 ppm
Copper as Mintrex®	4000 ppm
lodine	200 ppm
Selenium	60 ppm
Methionine Value	10.70%
Calcium	2.50%
Phosphorus	1.50%
Magnesium	1.40%



Directions of Use

- Mix the recommended quantity with water and apply it throughout the pond.
- Mix the recommended quantity with the feed homogenously.
 Using a suitable binder and drying for 20 minutes prior to feeding is recommended.

Dosage

- 2.5 kg per Hectare (1 kg per acre) of water spread area of 1 to 1.5 meter depth or as advised by aquaculture consultant.
- 2 g per kg of feed as feed supplement.

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PRO-ACUA W

A synergistic formulation of unique probiotic strains that aid the health and growth of shrimp







Introduction

A unique consortium of beneficial microbes

The water quality of the pond plays a vital role in the growth and health of the animal. Maintenance of water quality parameters such as pH, alkalinity and pathogenic load throughout the culture determine success of culture. Any abnormalities or deviation from the ideal range, which may due to multiple factors in or out of control, in the water quality parameters may lead to poor growth, stress and mortality in the animal.

Pro-Acua W actively maintains the water quality parameters in the ideal range through its mode of action.

- Pro-Acua W produces enzymes that decompose organic matter.
- Pro-Acua W eliminates pathogenic Vibrio by exhibiting competitive exclusion.
- Pro-Acua W synthesizes osmolytes that stabilize the water quality parameters.
- Pro-Acua W eliminates the potential pathogenic microbes through the release of anti-microbial substances.
- Pro-Acua W facilitates the growth of beneficial phytoplanktons.
- Pro-Acua W is capable of performing in a wide range of pH and salinity.



CompositionBacillus Subtilis - 2.5 Billion CFU / g

Bacillus Polymyxa - 2.5 Billion CFU / g



Directions of Use

Mix the recommended quantity of Pro-Acua W with pond water and sprinkle all over the pond.

Mix the recommended quantity of Pro-Acua W with the feed before feeding

Dosage

2-4 g/kg of feed

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OXSEA PEARLS TM

Oxygen Releaser







Introduction

Living beings on earth take oxygen from the air, whereas those in water take the dissolved oxygen (D.O) from the water through gills. This D.O The parameter is of great importance as it is a critical factor for their existence. The ideal level for shrimp and fish will be 6 mg/lit of water. If this level goes down, the shrimp will go into stress for lack of oxygen, but the fish may be able to withstand it.

Oxygen dissolves into the water from two sources: the atmosphere and plants in the water. The primary source of oxygen for a pond is from microscopic algae (phytoplankton) or submerged plants. In the presence of sunlight, they produce oxygen through photosynthesis and release this oxygen into the pond water. Reverse action happens in the absence of sunlight, which leads to the competition for oxygen for respiration. Under such conditions, the pond requires external support.

To avert such conditions, oxsea pearls have been developed, which help in improving dissolved oxygen levels in the aquaculture pond.

- OXSEA PEARLS is recommended for immediate release of an optimum quantity of oxygen in lower dissolved oxygen levels or on cloudy days.
- It helps to protect fish and prawns from low oxygen stress by increasing dissolved oxygen levels and improving water quality by removing sulphated hydrogen and algal toxins.
- It helps in creating a healthy environment by restricting the growth of harmful anaerobic bacteria.
- It helps to reduce the organic load and leaves no residues.



Sodium Perborate 75% and Calcium Peroxide 20% and stabilizers



Directions of Use

Broadcast Oxsea Pearl tablets directly into the pond, depending upon the water condition or as directed by the aquaculture consultant.

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PRO ACUA F

A unique combination of Beneficial Microbes







Introduction

As DOC increases in the culture the left over feed, fecal matter, dead plankton & undigested feed accumulates in the pond bottom. Due to excess planktons & increase in the total biomass quantity the DO consumption increases constantly leaving low DO in the pond bottom. Due to the decrease in DO in pond bottom aerobic beneficial bacteria cannot survive resulting in increase of anaerobic bacterial population. Pathogenicity and disease prevalence increases when the pathogenic bacteria has no competition in the ecosystem. The routes of entry for pathogens would be through contaminated water, excess feed and through soil. Increase in harmful microbes leads to deterioration of pond water ecosystem, soil and animal health.

- Pro Acua F helps producing anti-microbial products like bacteriocins, which inhibit pathogenic proliferation.
- Pro Acua F helps in production of extracellular enzymes that stabilize the pond conditions by regulating the alkalinity, pH and other parameters.
- Pro Acua F helps reducing obnoxious odors by removing Hydrogen Sulfide (H2S) build-up in the pond.
- Pro Acua F supports water purification by organic matter degradation and maintenance of beneficial phytoplankton, thus acting as feed supplement.



A unique blend of probiotic *Bacillus spp*.

Composition	Potency	Hatching %
Bacillus licheniformis	0.25 Billion CFU /g	100%
Bacillus megaterium	0.25 Billion CFU /g	100%



Directions of Use

Take required quantity of product and mix it with pond water, apply the liquid evenly in the pond.

Dosage

Pond: Apply 2.5 kg per Hectare (1 kg / acre) in atleast 1 meter water depth or as directed by Aquaculture Consultant.

Feed: 2-3 g/kg of feed.

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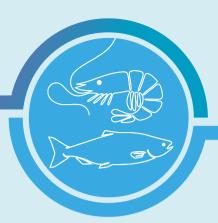
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Q-SENSE

Introducing the concept of Quorum Sensing in Shrimp







In today's intensified shrimp aquaculture systems, disease outbreaks are inevitable and are generally accompanied with the consequence of immune suppression due to poor gut health. In this view, the establishment of a healthy gut microbiota & immune modulation is a key factor in disease prevention.

Q Sense is a specific mixture of herbal extracts, yeast extracts and fatty acids that reduces the impact of disease caused by pathogenic bacteria especially Vibrio species.

Q Sense is a functional feed additive, the unique combinations of ingredients will boost the shrimp/fish robustness by activating its immune systems & producing specific compounds that specifically work against pathogenic & opportunistic bacteria without disturbing the probiotic bacteria in the gut. Its Quorum Sensing Inhibition Technology is actively able to reduce or stop the virulence (toxin production, Biofilm, etc) at low doses.

- Modulation of the gut microbiota: supporting the probiotic bacteria and inhibiting the pathogenic bacteria
- Increase of gut microbiota diversity, ensuring optimized gut integrity.
- Reduction in pathogenicity and bacterial virulence due to Quorum Sensing Inhibition activity
- Anti-parasitic action: inhibition of EHP spore release
- Immune and anti-inflammatory activity modulation



Indications for use

- Effective against gram- and gram+ bacteria, facultative intracellular
- Highly resistant to probiotics
- Increased microbiome robustness
- Modulates immune-inflammatory response



Directions of Use

Mix recommended dosage with feed homogenously. Use of suitable binder and drying for 20 mins prior to feeding recommended.

Composition

Herbal extracts, medium chain fatty acids, yeast extracts

Dosage

- Preventive dose: 3-5g/kg of feed in two meals a day
- · Corrective dose: 8g/kg of feed in two meals a day

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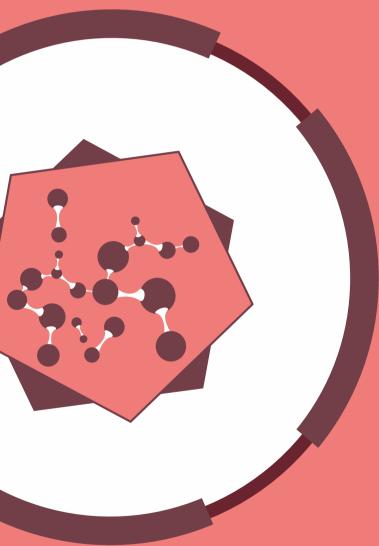


HALO PEP

Peptides for Aquaculture







Introduction

In today's intensified shrimp and fish aquaculture systems, disease outbreaks are inevitable and are generally accompanied by the consequence of immune suppression due to poor gut health. In this view, the establishment of a healthy gut microbiota and immune modulation is a key factor in disease prevention.

HALO PEP is an antimicrobial peptide designed to fight against a wide range of enterobacteria (E. coli, Salmonella, Aeromonas Veronica, Edwardsiella tarda hj-187, Aeromonas Schubert, Vibrio parahaemolyticus XR-I, Flavobacterium columnatum F.C, Vibrio anguillarum va518, Vibrio harveyi, Aeromonas hydrophila, and Streptococcus agalactiae TMM).

- HALO PEP helps in improving animal performance.
- HALO PEP supports in balancing immune function and improves gut health.
- HALO PEP supports enhancing host protective immunity.
- HALO PEP supports in antibody production.



Crude Protein (Yeast peptide) Min 3% (Min 0.4%), Manno-oligosaccharide Min 0.5%, β-glucan Min 0.5%, Crude Ash Max 30%, Moisture Max 11%, Crude Fibre Max 8%.



Directions of Use

Mix the recommended dosage with the feed homogenously. Use of a suitable binder and drying for 20 minutes prior to feeding is recommended.

Dosage

For Fish: Preventive Dose: 0.5g/kg and

Corrective Dose: 1g/kg

For Shrimp: Preventive Dose: 1g/kg and

Corrective Dose 2-3g/kg

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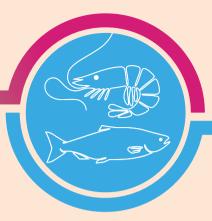
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OMNY GEL

Binding Gel for Nutritional Supplements







Introduction

A variety of feed supplements are used in the pond for different requirements of the culture. For uniform distribution of the supplements in the pond and to ensure that it is taken up by the animal, these products are mixed with the feed. The binding agent plays a very important role in the uniform mixing of the supplements with the feed.

Omny Gel helps to bind the nutritional supplements uniformly with the feed and prevents the loss of nutrients.

- It helps in binding the feed evenly with all the supplements
- Its unique formula makes the nutritive supplements disperse evenly in the feed without losing the nutritive value
- It helps in maintaining the feed texture and colour
- It helps in Improving the palatability without feed wastage



Omny Gel is fortified with Protein, Vitamins, Minerals and Carbohydrate



Directions of Use

Mix recommended dosage of Omny Gel with feed supplement before mixing It with pellet for uniform mixing

Dosage

H30-50 ml /kg feed or as directed by Aquaculture consultant

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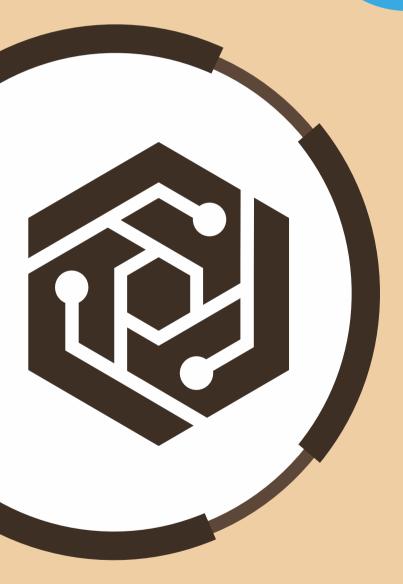






A Natural Conditioner





Introduction

Aqua Dawn is a hydrated aluminosilicate mineral made from interlinked tetrahedra of alumina (AlO4) and silica (SiO4). Aqua Dawn is commonly used as an adsorbent and is widely used in aquaculture. Due to excess sludge, there is a build-up of organic matter and noxious gases that hamper the growth of culturing species.

- Aqua Dawn has a high CEC which helps nitrogenous ions and other harmful ion levels to be reduced.
- Aqua Dawn helps in reducing the noxious gases level released from sludge, thus supporting for a healthy environment.
- Aqua Dawn helps in cleaning the pond bottom by absorbing bacteria, suspended solids, waste and black soil.
- Aqua Dawn helps in rejuvenating beneficial planktons.



Agua Dawn is composed of silicon oxide (>72%), aluminium oxide, magnesium oxide, calcium oxide, and ferric oxide.



Dosage

For Pond: 20 kg per hectare of water spread area at a depth of 1 to 1.5 metres, or as recommended by aquaculture experts.

For Feed: 2 - 3 g per kg of feed, or as directed by aquaculture experts.

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aquacustomercare@godrejagrovet.com or at the address of the marketer or call us at Tel: 0866 2973 071/2973 073



Mix the recommended quantity with water and apply it throughout the

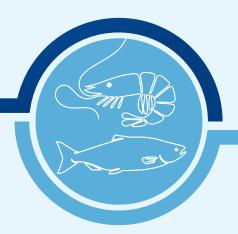
Mix the recommended quantity with the feed homogeneously. Using a suitable binder and drying for 20 minutes prior to feeding is recommended.

pond.



TRISAL - D

A Broad-Spectrum disinfectant







Introduction

TRISAL - D when dissolved in water, the triple salts release these active ingredients, which work together to help eliminate harmful micro-organisms such as bacteria, viruses and fungi.

TRISAL - D helps with working on broad -spectrum antimicrobial activity and have low toxicity to aquatic organisms.

Benefits of TRISAL - D

- TRISAL-D helps to eradicates wide variety of harmful algae, bacteria, virus, fungi and other protozoan in aquaculture ponds.
- TRISAL-D helps to oxidize nitrite, hydrogen sulphide and chlorine residues.
- TRISAL-D helps to make the pond Chlorine free.
- TRISAL-D is non-toxic, non-irritating and less corrosive.



- 1. Potassium
 - Monopersulphate 50% w/w
- 2. Potassium Hydrogensul phate
- 3. Potassium sulphate
- 4. Chloride salts: 2% w/w
- 5. Cationic ammonium salts: 3% w/w



Directions of Use

Take recommended quantity of product and mix it with water, apply the liquid evenly in the Pond.

Dosage

At the time of Pond Preparation apply 1-2 kg per acre of pond at 1m depth.

For water disinfection apply 500g to 1kg per acre or as directed by aquaculture consultant.

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GODREJ RHODO ACUA™

Photosynthetic bacteria for Aquaculture







Introduction

In intensive and semi-intensive shrimp culture systems, unutilized feed, fecal matter and other detritus, increases the proportion of undesirable microbes and toxic metabolites such as ammonia, nitrite and sulfide. Ammonia and sulfide deteriorates the water quality and causes stress to the shrimp and fish. Besides being toxic, these substances increase the susceptibility of shrimps to diseases. Use of Photosynthetic bacteria will help avoid these risks and ensures good water quality and sulfide-free pond for healthy shrimp growth.

Benefits of Godrej Rhodo Acua[™]

- Improves nutrient cycling and sludge degradation.
- Rapidly converts hydrogen sulfide to non-toxic forms and ensures sulfide-free pond bottom.
- Effectively assimilates ammonia and other forms of nitrogen and produces microbial biomass that is rich in essential amino acids.
- Stabilizes the pH.
- Enhancing Oxygen Levels.

Contains2 different Rhodobacter spp. of Photosynthetic bacteria



Dosage

For Shrimp: 4-5L peracre of pond every 10 days till 40 DOC or as advised by your Aquaculture expert. After 40 DOC, apply 5-10Lper acre every 15 days.
For Fish: 1-2L per acre of pond every 15 days.

Directions of Use

Mix the recommended dosage of product with sufficient quantity of pond water and apply throughout the pond during the day time.

Shelf life & Storage

12 months from the date of manufacture. Store in a cool, dry place.

For any feedback, complaints & queries write to us at aquacustomercare@godrejagrovet.com or at the address of the marketer or call us at Tel: 0866 2973 071/2973 073

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Minerals for shrimp





Introduction

Minerals play an important role in the shrimp farming. Minerals are basic necessity for the growth and metabolism in shrimps.

Mino trace is a scientifically formulated mineral composition aimed to provide required nutrients for the shrimp for improved growth and survival.

Benefits of MINOTRACE

- Mino Trace aids in maintaining the osmoregulation in shrimp.
- Mino Trace helps in physiological functions to maintain and regulate the blood pH
- Mino Trace aids in exoskeleton formation during molting.
- Mino Trace Promotes shrimp growth.
- Mino Trace Improves Survival.



S.No.	Ingredients
1	Copper (Cu)
2	lodine (l)
3	Iron (Fe)
4	Manganese (Mn)
5	Cobalt (Co)
6	Selenium (Se)
7	Magnesium (Mg)
8	Potassium (K)
9	Sulphur (S)
10	Zinc (Zn)
11	Phosphorus (P)



Directions of Use

Mix the recommended quantity of Mino Trace with sufficient water and broadcast it all over the pond.

Dosage

10 kgs per acre or as recommended by Aquaculture consultant

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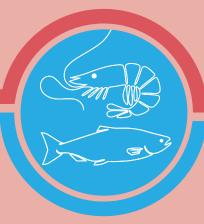
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OZMOBEET®

Stress Releaser







Introduction

Aquatic species undergo osmotic stress quite frequently, which can lead to dehydration and atrophy of the cells. of the cells.

Ozmobeet contains osmolytes that help maintain cellular fluid balance by interacting with water molecules, protecting them from osmotic stress and dehydration by maintaining their water and ion balance which spares valuable metabolic energy. Normal cell function is consequently maintained during periods of osmotic stress.

It works on the concept of a methyl donor, which both contains and donates methyl groups for many essential biological functions e.g. muscle growth, DNA/RNA synthesis and immune cell function. Ozmobeet contains natural betaine molecule which has three methyl groups and it can donate some or all of these more efficiently than other potential methyl donors in the feed such as methionine and choline.

- Ozmobeet maintains gut integrity at times of production, protecting against Osmotic and heat stress,
- Methyl donor that spares metabolic energy and/or methyl group donation; which enhances important performance parameters, such as bodyweight gain (BWG), liveability, and feed conversion ratio (FCR).
- Reduce feed costs; replace some added methionine and all choline supplements as methyl donors
- Improves productive performance, body weight gain and FCR benefits





Betaine (HPLC) min. 96 %, moisture (halogen drying) max. 2 %, Castearate min. 1 %, chloride (IC) max. 1000 ppm, sulphate (IC) max. 1000 ppm, heavy metals (limit test) max. 10 ppm

Dosage

5 g/kg feed, or as directed by aquaculture consultant

Directions of Use

Mix the recommended dosage in a small amount of water. Spray the pellets with the solution and coat with a suitable binder. After 30 minutes of drying in the shade, broadcast the feed.

Godrej Agrovet Limited

Godrej One, 3rd floor, Pirojshanagar, Eastern Express Highway, Vikhroli (East), Mumbai - 400 079 For any feedback, complaints & queries write to us at





GODREJ RHODO ACUA™

Photosynthetic bacteria for Aquaculture







Introduction

In intensive and semi-intensive shrimp culture systems, unutilized feed, fecal matter and other detritus, increases the proportion of undesirable microbes and toxic metabolites such as ammonia, nitrite and sulfide. Ammonia and sulfide deteriorates the water quality and causes stress to the shrimp and fish. Besides being toxic, these substances increase the susceptibility of shrimps to diseases. Use of Photosynthetic bacteria will help avoid these risks and ensures good water quality and sulfide-free pond for healthy shrimp growth.

Benefits of Godrej Rhodo Acua[™]

- Improves nutrient cycling and sludge degradation.
- Rapidly converts hydrogen sulfide to non-toxic forms and ensures sulfide-free pond bottom.
- Effectively assimilates ammonia and other forms of nitrogen and produces microbial biomass that is rich in essential amino acids.
- Stabilizes the pH.
- Enhancing Oxygen Levels.

Contains2 different Rhodobacter spp. of Photosynthetic bacteria



Dosage

For Shrimp: 4-5L peracre of pond every 10 days till 40 DOC or as advised by your Aquaculture expert. After 40 DOC, apply 5-10Lper acre every 15 days.
For Fish: 1-2L per acre of pond every 15 days.

Directions of Use

Mix the recommended dosage of product with sufficient quantity of pond water and apply throughout the pond during the day time.

Shelf life & Storage

12 months from the date of manufacture. Store in a cool, dry place.

For any feedback, complaints & queries write to us at aquacustomercare@godrejagrovet.com or at the address of the marketer or call us at Tel: 0866 2973 071/2973 073

Marketed by

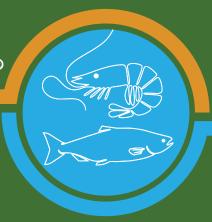
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PLANKTOLIFE®

Enriched with nutrients







Introduction

Culture species have to obtain all their nutritional requirements, except for part of the mineral requirements, through the food they consume, Planktons are the initial food source of shrimps / fishes. Phytoplankton's are the primary in the food chain, they are responsible for increase in the DO levels, regulate the water temperature, minimize pH fluctuation. For the normal growth, metabolism, body functions and maintaining the ecosystem minerals play a key role. The imbalance in the mineral concentrations leads to growth retardation, mineral deficiency diseases which leads to monetary losses to the farmers.

- Planktolife helps in promoting the growth of phytoplankton in culture ponds,
- Planktolife helps in maintaining stable bloom throughout the culture.
- Planktolife acts as a feed supplement by promoting the growth of beneficial Phyto/Zooplankton.
- Planktolife helps in metabolism, growth and enhancement of Immunity in culture species.
- Planktolife helps in improving the hormonal and enzymatic activity.
- Planktolife controls imbalance in osmoregulation and acid base concentration.
- Planktolife promotes pH balance in blood and body.



Ingredient	Qty of ingredient per kg	
Magnesium	38.8 g	
Manganese	3.8 g	
Calcium	27.25%	
Phosphorus	7.45%	
Iron	7.5 g	***************************************
lodine	0.6 g	
Selenium	0.01 g	
Cobalt	98 mg	
Copper	1.2 g	Pla
Zinc	11.5 g	Enric

40 g



Dosage

For Phytoplankton: 3 - 5 kg/acre at 8 - 10 am

Feed Application: 2 - 3/ kg per ton of feed or as directed by Aquaculture Consultant.

Directions of Use Water Application:

Mix the recommended quantity of Planktolife with pond water and broadcast evenly in the pond.

Feed Application: For Pelleted Feed:

Mix recommended dosage with feed homogenously. Use of suitable binder and dry prior to feeding is recommended

For Traditional Feed:

Mix recommended quantity of product 100 kg of feed and after thorough mixing add the quantity to 1000 Kgs of feed and broadcast in the pond.

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