

Product
Brochure

S H R I M P

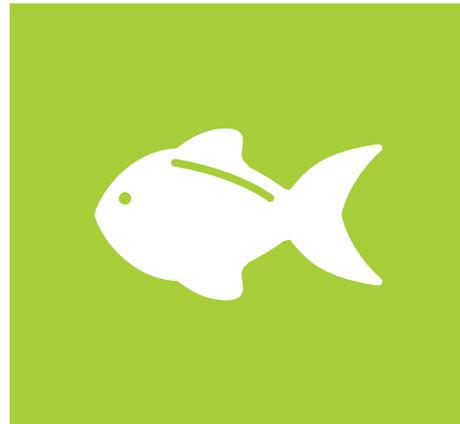
care for health & growth



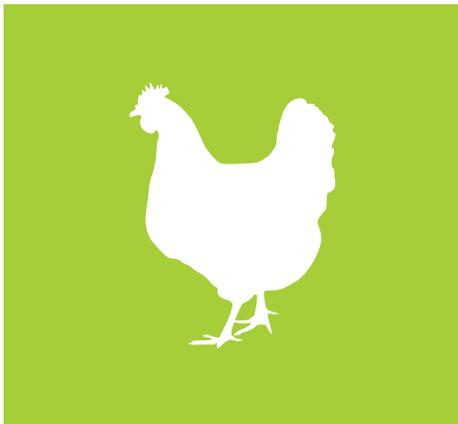
OUR SEGMENTS & FUTURE SEGMENTS



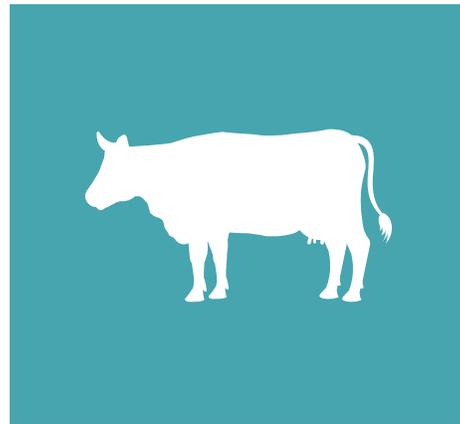
SHRIMP



FISH



POULTRY



CATTLE

About US

DAKH BIOTECH is firmly committed to address the emerging local and global challenges to provide farmers with custom products with custom solutions, improving products and processes by development and evolution. DAKH BIOTECH invests the sum of its knowledge, resources and experiences in aquaculture production to keep livestock healthy and safe .

DAKH BIOTECH researches, develops, manufactures and markets a specialized product package for both Animal Health and Aquaculture; in particular Drug Formulations, Feed Supplements, Premixes, Biotechnology Formulations, Toxin Binders and Toxin Control Products and wide range of Biosecurity Formulations.

The key competitive strengths of DAKH BIOTECH are its highest standards for scientific research excellence, business ethics, work ethic and customer service with an aid of an experienced management team, which has a record of accomplishment in the animal health industry.

We as a process for continuous development undertake field trials of new and existing products to validate and support future development, which is increasingly, research driven.





Flagship Product

PrimeTM Shrimp

Amruth for Shrimp

EXPERT OF REDUCE WHITE GUT GRADUALLY

Benefits :

- An All Inclusive feed additive
- Prime Shrimp Improves growth rate & promotes faster weight gain.
- Promotes liver and pancreatic health.
- Prime Shrimp Helps to prevent all bacterial and viral diseases
- Prime Shrimp helps in controlling EMS, RMS, Vibrio
- White Gut and White Feces, Helps bioremediation and biocontrol of the ponds.
- Reduces disease outbreak
- Controls loose shell problem by providing available phosphorus
- Herbal mineral mixture acts as central nervous system stimulant & a growth promoter
- Enzymatic complex increases digestive capacity of the shrimp
- Improves feed conversion ration (FCR)
- Helps improve nutrient utilisation & digestion in the gut.

Aquatic Feed Supplement

Composition :

A Synbiotic Feed Supplement containing target -oriented probiotics, Enzymes, Vitamins, Minerals , Herbal Extracts, Immuno Modulators, Amino Acids, Essential Oils Like Tulsi, Olive, Grape Seed, Gas Adsorbents like Yucca Extract

Dosage :

- ☑ Top dressing of feed 5 gm/kg, Feed 2 times a day
- ☑ Increase to 10 gm / kg feed 2 times for 3 to 5 days during stress / infections White Gut Disease

Storage :

Store in a cool & dry place. Avoid exposure to sunlight.

NO	Antibiotics
	Hormones
	Chemicals

**AQUACULTURE FEED SUPPLEMENT USE ONLY.
NOT FOR HUMAN USE. NOT FOR MEDICINAL USE**

Probex-P™

expert of
water and soil probiotic



Composition :

Probex-P contains 10 billion CFU / gram of probiotics. It consists of bacillus subtilis, Bacillus licheniformis, Bacillus pumilus, Bacillus Megaterium, Thiobacillus spp, Enterococcus spp, Rhodobacter spp. It also contains extracts of Saccharomyces cerevisiae enzymes amylase, Protease, Lipase and concentrated organic carbon glucose.

Benefits :

- Enhances water quality without water exchange
- Strains are adaptable to different pH & salinity conditions.
- Reduces organic load of the pond bottom.
- Reduces nitrogenous toxicity in water
- High rearing density with low feed wastage
- High productivity
- Reduces feed requirement, bioflocs acts as natural feed
- Reduces Ammonia Levels, control Vibro & Others.
- Ensure Healthy environment for the shrimp & Fish
- Eco-friendly
- Increases the survivability of aquatic animals
- Acts as immunity stimulant in aquatic animals
- Increases growth rate and protein content
- Promotes feed recycling in the water
- Increases level of dissolved oxygen

Dosage :

- ☑ 400 gms / acre / meter water depth or as advised by aqua consultant

Direction for Use

Dissolve 400 gram of Probex-P in 25 Liter of Pond . Water and apply the solution uniformly throughout the pond

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.

**AQUACULTURE FEED SUPPLEMENT USE ONLY.
NOT FOR HUMAN USE. NOT FOR MEDICINAL USE**

Available Packs

500 gms & 1 KG

NO	Antibiotics
	Hormones
	Chemicals



ಡಿ२-८५ डीबी-दक्ष

DB-Dakhsha™

A innovative growth promoter...

**More Growth
More Profit**



DB-Dakhsha is A multi Nutrient Product Offering...
Protein, Fat, Calcium, Phosphorous and Energy.

BENEFITS :

Culture period reduced and more profits with DB-DHAKSHA

- Better & Faster Growth
- Improved Gut Health
- Essential Nutrient for Shrimp
- Enhanced Growth and Survival
- Improved Disease Resistance
- Efficient Feed Conversion
- More Body Weight
- Highest Immunity

Dosage : In Shrimp Feed

Regular use : 5 to 10 grams / Kg of pellets

Directions of Application :

Take recommended quantity of DB-Dakhsha, Mix with 30 ml of Maxsize Aqua gel with water and under cool shade for 30 minutes before feeding to prawn/ shrimp.

Composition : Crude Protein, Crude Fat, Total Ash, Crude Fibre, Moisture, Phosphorous, Lysine, Methionine, Pepsin Digestibility and etc

Mode of Action : In Shrimp the powder supplement given in the water or feed will automatically enter into the body & acts as feed supplement functions, since it lives in the water. All the products given in the water or feed will act as a growth promoter and performance booster.

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.



Available Packs

1 Kg & 5 Kg

NO	Antibiotics
	Hormones
	Chemicals

D-MINPLUS™

A Perfect Mineral Mixture for Shrimp & Fish

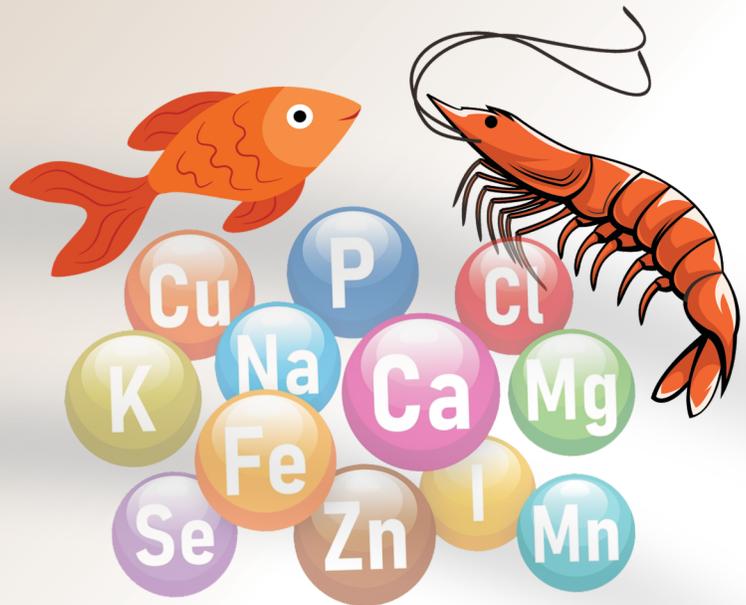
D-MINPLUS™ Aqua contains both macro minerals (Ca, P, Mg, K, Na) and trace minerals (Mn, Cu, Co, Cr, Fe) in a unique combination.

Benefits :

- Prevents Mineral Deficiency.
- Enhances Body Weight & Growth.
- Enhances the development of Phytoplankton
- Improves Moulting & Survival
- Reduces Mortality Ration
- Aids in Maintaining Immunity
- Helps Maintain Osmotic Balance
- Helps in Regular Dietary

Instructions for Use :

- For Pond Preparation, Apply 25 kg / Acre
- During Culture, Apply 10 kg / Acre
- For more Information, Consult a Dakh Biotech Technical Expert
- Dissolve 10 kg of D-MINPLUS in 100 Ltr of Pond Water and
- Apply the solutions uniformly through out pond



Composition :

Calcium	Yeast
Magnesium	L-Lysine
Iodine	Manganese
Iron	Selenium
Zinc	Biotin
Copper	Sodium
Cobalt	Potassium
DL. Methionine	Chromium

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.

**AQUACULTURE FEED SUPPLEMENT USE ONLY.
NOT FOR HUMAN USE. NOT FOR MEDICINAL USE**

Available Packs

10 Kg & 20 Kg

NO	Antibiotics
	Hormones
	Chemicals



DB-IMMUNO™

Shrimp Immune Booster



Benefits :

- Enhances immunity
- Facilitates gut health by selectively stimulating beneficial microbiota growth and inhibiting pathogens
- Increases survival rate
- Improves performance and feed efficiency
- Studies Demonstrate the Positive Effect of DB-IMMUNO™ on the Gut Microbiome
- Observed a lower total number of opportunistic pathogens in DB-IMMUNO™ supplemented group compared to control.
- Observed a higher total number of lactic acid bacteria in DB-IMMUNO™ supplemented group compared to control.
- Improves Digestion and absorption of nutrients.
- Inactivates the viral loads in pond water
- Regulates shrimp moulting and enhance the growth.

Composition :

DB-Immuno contains Beta Glucans, Antioxidants, Vitamin C, Vitamin E, Mono-Oligosaccharides (MOS), Synergetic, Herbal Extract of Cyanodon Dactylon, Ocimum Sanctum and Shrimp Immuno stimulants, Glycoprotein, Chitin and Chitosan.

Dosage :

- ☑ Feed Supplement - 10 gm / 1 kg of feed
- ☑ Water Application - 250 gm per acre

Direction for Use

Feed Application : Dissolve 10 gram of DB-IMMUNO™ in 50 ml of fresh water and mix the solution with 1 kg of feed. Dry the feed under shade for 20 minutes and then coat the feed with binder.

Water Application : Mix 250 gms of DB-IMMUNO™ with 1kg of sand and apply throughout the pond to avoid wastage during wind action, the sand can be made moist by adding small Quantity of Water.

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.

NO	Antibiotics
	Hormones
	Chemicals

**AQUACULTURE FEED SUPPLEMENT USE ONLY.
NOT FOR HUMAN USE. NOT FOR MEDICINAL USE**

Available Packs

500 gms & 1 KG

DB-Dhanva™

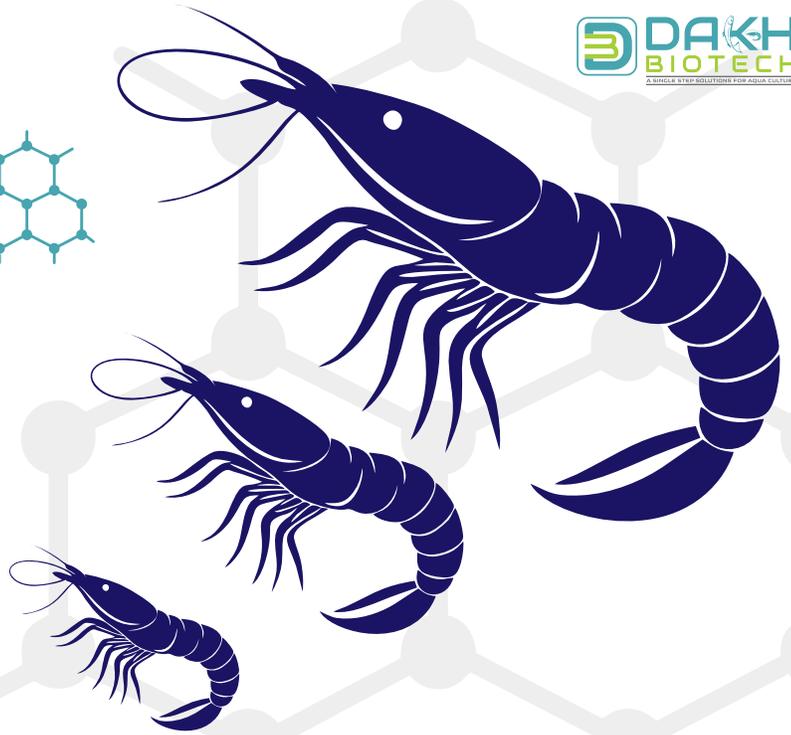
A Nano Technology



EHP



Enterocytozoon Hepatopenaei



DB-Dhanva is a multifunctional nano technology organic based feed supplement.

Benefits :

- Increases growth rate and survivability
- Promotes hepatopancreatic health in shrimp
- Reduces size variation in shrimps
- Enhance growth performance, feed efficiency and productivity
- High productivity
- Ensure Healthy environment for the shrimp & Fish
- Eco-friendly
- Acts as immunity stimulant in aquatic animals

Dosage :

- ☑ 5 gms / kg of feed for 15 days in two meals per a day

Direction for Use

Use an appropriate binder for coating.

For more information, consult a Dakh Biotech™ Technical Expert

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.

**AQUACULTURE FEED SUPPLEMENT USE ONLY.
NOT FOR HUMAN USE. NOT FOR MEDICINAL USE**

Presentation :

1 kg Aluminium container

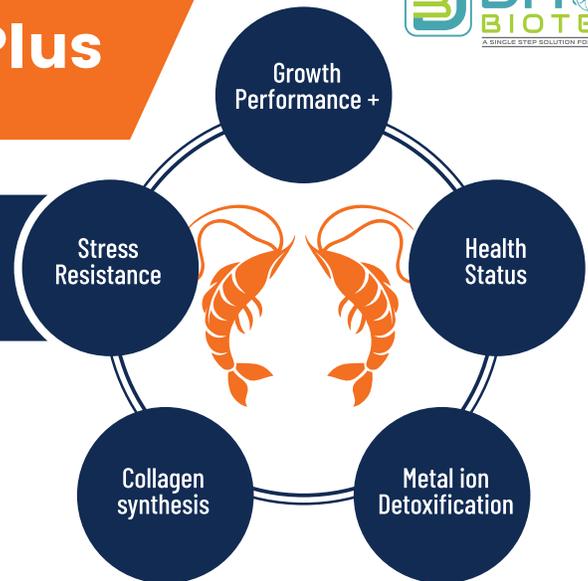
NO	Antibiotics
	Hormones
	Chemicals



AQUAVIN-CTM Plus



100% Aquaculture Grade Phosphorylated Vitamin C



AQUAVIN-C Plus is a crystalline powder containing mono-, di and triphosphate esters of L-Ascorbic acid in a suitable carrier. It provides a minimum of 35% of Ascorbic acid by weight equivalent to 150 grams of Ascorbic acid per kg.

AQUAVIN-C Plus is specially formulated for use as a stabilized source of vitamin C in feeds of all aquacultural species such as trout, salmon, carp, catfish, seabream /seabass, eel, tilapia, and shrimp.

FEATURES

- Unique phosphate base
- Reliable water stability
- Optimum bioavailability
- Uniform mixability
- Ensures prime health
- Highest Immunity Booster
- Commendable growth
- Better weight gain

INGREDIENTS

L-ascorbyl-2-polyphosphate provides a minimum of 35% ascorbic acid activity

Dosage :

3 to 5 gm / kg of feed regularly or as recommended by the aqua consultant.

Indication

AQUAVIN-C Plus is specially recommended for improving vitality to withstand stress and disease. Ensures faster weight gain by improvement in overall health condition.

Application

Recommended inclusion rates of AQUAVIN-C Plus in feeds for aquaculture species : 2g/Kg feed. Amount should be increased by 30% for fry and broodstock. For wound healing, stimulation of immune response and winter feeding 4g/kg feed. Please adjust the dose as per requirement.

AQUAVIN-C⁺ can also be used in all aggressively produced types of feed, such as: • High-temperature pelleted feeds • Expanded or extruded feeds for land-based animals and pets.

AQUAVIN-C Plus may be added:

• to the feed during mixing or • incorporated in the premix
We recommend AQUAVIN-C Plus to be used one day stand-alone, next day along with Vita ADEX and the next day with Immune Guard or Vetregard for excellent anti-stress and anti-disease ability.

Storage

This product is hygroscopic. Should be stored in the original, tightly closed container/bag in a cool, dry place. Avoid humidity when opened for use. Do not use when the appearance changes to a different color than its original color. Recommended to refrigerate if possible.

Available Packs

1Kg & 5Kg

NO	Antibiotics
	Hormones
	Chemicals



Aqua Rakshak™

Highest Broad Spectrum Virucide & Bactericide For Aquaculture



Description :

A powerful, high-purity 10,000 ppm nano-silver solution designed to:

- ☑ **Eliminate harmful pathogens in shrimp ponds**
- ☑ **Improve shrimp quality and reduce mortality**
- ☑ **Enhance shrimp health, growth, and survival**

Scientific Mode of Action

- ☑ Nano silver particles penetrate bacterial membranes and disrupt DNA replication
- ☑ Prevent disease outbreaks
- ☑ Long-Acting
- ☑ No Antibiotics

BENEFITS :

- Aqua Rakshak is a versatile biosecurity product, proven to be effective against all pathogenic viruses and bacteria
- Aqua Rakshak is a mixutre of powerful oxidizing components which attack both physical and chemical
- components of pathogens (viruses and bacteria) and restrict their multiplication
- Aqua Rakshak is a broad spectrum disinfectant and can be used in all types of hatcheries and farms of fish and shrimp

Composition:

Nanosilver	> 10000ppm
Food Grade Stabilisers	> 1%
Ultra Pure Water	< 99%

DOSAGE :

Shrimp pond : 250 ml per Acre

Fish pond : 500 ml per Acre

For Prevention of Disease,

Apply Aqua Rakshak once in every 15 days or as advised by aquaculture consultant

Storage :

Store in a cool & dry place.
Avoid exposure to sunlight.

AQUACULTURE USE ONLY.
NOT FOR HUMAN USE.
NOT FOR MEDICINAL USE

NO	Antibiotics
	Hormones

Available Packs

500 ml & 1 Ltr



MAX SIZE AQUA

High Growth Aquatic Feed Supplement

BENEFITS & ADVANTAGES :

- Binds all powder form medicinal, nutrient and probiotic supplements with the feed.
- Water stable and increases the bio availability of the feed supplements.
- Easily digestible, easy to store and safe to use.
- Reduces feed wastage and increases mineral absorption.
- Improves taste of feed for better consumption.
- Helps fishes & shrimps grow faster and healthy.
- Enhance Muscle Development Enhance The FCR (Feed Conversion Ratio)



INGREDIENTS :

Protein Liquid	: 42%
Moisture	: 44%
Proprietary Ingredients	: 14%

DOSAGE : Shrimp

Starting feed application 1-30 days.

Mix 30ml Max Size Aqua high protein liquid with 30 ml of binding gel 70ml of water, then add it to the 1Kg of Shrimp feed.

Second month

Mix 15 ml Max Size Aqua high protien liquid with 30 ml of binding gel 70ml of water, then add it to the 1 kg of Shrimp feed.

Rest Of The Crop

Mix 10ml Max Size Aqua high protien liquid with 30 ml of binding gel 70ml of water, then add it to the 1 kg of Shrimp feed.

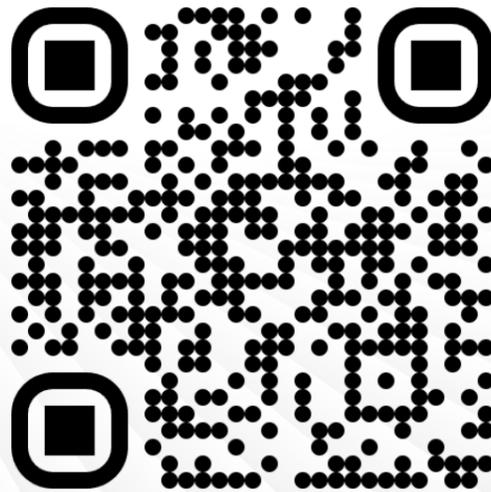
Fish :- Mix 10ml Max Size Aqua high protien liquid with 30 ml of binding gel 70ml of water, then add it to 1 kg of fish feed ...

NO	Antibiotics
	Hormones
	Chemicals





for more information
scan our qr code



www.dakhbiotech.com



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