



QUININE LIFE SCIENCES PVT LTD

Innovating for a Sustainable Blue Future!



*Healthy water
is not just medium, it's
lifeblood of your harvest.*

QUININE LIFE SCIENCES PVT LTD

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EQUAL

Benefits:

Improves water quality and reduce the frequency of water change.

Reduce Organic loads and pollution of the ponds, reduce Ammonia levels.

Reduces bottom sludge, reduces BOD and increases DO levels,

Reduces vibrio & other pathogenic bacteria toxins of the pond.

Dosage: 500gm/hectare (Depends upon density up to 1KG can be used) Use as directed by aqua consultant/technician.

PRESENTATION: 500 g



Mode of Application:

Dissolve the required Quantity in 50 Litres of water, mix thoroughly and spread all over the pond.

Composition: *Bacillus Subtilis*, *B.licheniformis*, *B.megatherium*, *B.polymixa*, *B.firmus*, *B.meisenricus*, *Aspergillus oryzae*, *A. Niger*, *Nitrosomonas*, *Nitrobacter*, *Cellulomona*, *Pediococcus*, *Thiobacillus Denitrants*, *Perococcus*.

Total Concentration:

NLT 10X10⁹ cfu/gm(10 billion cfu/gm)

Q-SAN

COMPOSITION:

Potassium Monopersulphate Compound Containing Q-SAN Potassium Monoper Sulphate 50% Potassium Hydrogen Sulphate, Binders & Excipients: 50%

BENEFITS: Q-SAN is a versatile and powerful Biosecurity formulation effective against all type of Pathogenic Virus, Bacteria, Fungus, Protozoa and is an innovative tool for biosecurity in aquaculture.

This is effective against a wide range of aquatic pathogens including White Spot Syndrome Virus (WSSV) and Monodon Baculo Virus (MBV) as well.

Q-SAN is an ideal biocide to use in aquaculture hatcheries, ponds, aquarium fishes and processing units.

Dosage :

500gm to 2kg / ha. for shrimp / fish ponds

PRESENTATION: 1kg



Q-TOX

COMPOSITION:

Pediococcus acidolactis, *Lactobacillus acidiphillus*, *Lactobacillus casei*, *Bacillus subtilis*, *Bacillus Mesinricus*, *Bacillus Polymixa*, *Bacillus Amyloliquifaciens*, *Clostridium Butyricum*, *Streptococcus Faecium*.

BENEFITS :

Reduced Organic Load of Bottom

CONCENTRATION:

15 Billion CFU/gm

DOSAGE:

500gm/hectare per week. Use as directed by aqua consultant/technician

PRESENTATION: 500 g



TREATMENT:

1st dose-1kg/hectare, 3rd day-1kg/hectare, 5th day - 1kg/hectare.

APPLICATION:

Dissolve the required quantity in 50 ltrs. Water, thoroughly and spread all over the pond.

EXCHANGER

DOSAGE: Pond Preparation : Scatter evenly, 25 kg or more per acre of water spread area, upon the pond bottom or as advised by your aquaculture consultant.

USES: Molecular Pore Structure: EXCHANGER cause of it's unique molecular pore structure absorbs toxic gases like ammonia (NH₃), Hydrogen Sulphide (H₂S) and other liberated anions from pond water.

DUAL ACTING: EXCHANGER has dual acting capabilities of neutralizing absorbed ammonia (NH₃), by ion exchanging the free Ammonium cation.

REDUCE WASTE: EXCHANGER Absorbs suspended solids, refuse & filthy material.

PRESENTATION: 25kg



AMMO-GUARD

Composition & Benefits:

Ammo Guard is a natural product contains the extract of Yucca plant with a unique ability to reduce ammonia and toxic gases levels and it is an ideal product to deal with emergency situations.

Dosage Shrimp : Use 500 g of Ammo Guard per one acre mix with sand & broadcast (or) as directed by your Aqua Consultant.

PRESENTATION: 500 g



QUINI-SOFT

Composition :

Ethylene Diamine
Tetra Acetic Acid (EDTA)
Formulated salt compounds.

Usage :

Reduce Hardness of Water
Stabilize the alkalinity of pond

Dosage : 1 to 2kg per Acre

PRESENTATION: 1kg



Innovative Products

Q-OXYTAB



COMPOSITION

Consortia of dissolved oxygen releasers, Adsorbents and Deodorizers.

BENEFITS:

Quickly increase Dissolved Oxygen
Improve Water Quality.

Q-Oxytab Improve Moulting
in shrimp gives relief from a stress

Highly Concentrated
Oxygen Releasing Granules for
vannamei and fish pond culture.

PRESENTATION: 500 g

DOSAGE:

Prawn / Shrimp:
1 kg per acre. Increase the
dose when
oxygen depletion, the days
of culture and / or the density
is high or as advised by the
Aquaculture Consultant.

Note : Keep away from moisture
store in an air tight container and
keep in a cool dark place

Q-BIND Plus



COMPOSITION:

Vitamins, Minerals, Proteins,
Amino Acids, Unsaturated Fatty Acids.

BENEFITS :

Binding gel, Boost the
immune system, Promotes growth,
Promotes digestibility,
increases FCR, Improves functional
efficiency of hepatopancreas,
Increase mineral Absorption.

DOSAGE : 20-30ml/kg of feed.
Use as directed by an aqua
consultant/technician.

PRESENTATION: 1kg

EXCELLENT - PS



COMPOSITION:

Rhodococcus, Rhodobacter,
Nitrosomonas, Nitro Bactor,
B.Subtilis, B.Licheniformis, B.Polymixa,
B. Megaterium, A.Oryzae, A.Niger,
Thiobacillus, Denitrificants.

BENEFITS : Enhances decomposition
of organic wastes & sludge, Stabilized the
soil pH helps in balancing ecology in the pond,
Take care of the Mineralisation of the pond,
Prevent forming toxic Gases like ammonia,
hydrogen sulphide, carbon monoxide,
carbon dioxide, methane and nitrogen.

TOTAL CONCENTRATION : 3 Billion CFU/ml
DOSAGE : 5 Ltr - 10 Ltr per acre. and Use as directed
by an aqua consultant.

PRESENTATION: 20 Ltrs

Q-DIN



BENEFITS :

Effectively kills all gram negative
Vibrio, Viruses.

Remove Black Gills Sanitize the Pond
Provides a highly concentrated stable and
bio-available form of essential iodine,
Non-toxic, non-corrosive at levels
used in aqua culture.

Controls water pollution and secondary infection of pond.

Composition :

Noyl alky phenoxy poly ethlene iodine
axide complex provides iodine

Dosage : 500 ml - 1000 ml per Acre

PRESENTATION: 1ltr

Q-MIN



Calcium	25.5%
Phosphorus	12.75%
Megnesium	6000 mg
Potassium	100 mg
Sodium	5.90 mg
Sulphur	0.75%
Chloride	22.87 gm
Manganese	1500 mg
Copper	1200 mg
Cobalt	150 mg
Iron	1500 mg
Zinc	9600 mg
Iodine	325 mg
Selenium	10 mg
Molybdenum	0.00125 mg
Aluminium	1500 mg
D.L. Methionine	2.0 gm
L. Lysine	5.0 gm

Advantages :

It Corrects Mineral Imbalance in
Water & Soil.
Improves Molting
Helps in Growth
It Maintains Optimum PH

DOSAGE :
**10kg/Acre, Use directed by an aqua consultant/
Technician**

PRESENTATION: 10kg

Q-VIT C



Benefits

Q-VIT C a feed supplement
works to help body absorb iron
and keeps immune system healthy.
In addition to increase growth,
Improve Shell Formation

DOSAGE: 5gm/kg of feed or
Use as directed by an aqua consultant.

PRESENTATION: 1kg

Innovative Products

IMMUNE

Benefits:

Improve Immune System of Shrimp
Helps in moulting and release stress
Control Gut Infection
Enhance Hepatopancreas Health

Composition

Essential Vitamin, Minerals & Essential Gut Probiotics

Dosage

5 to 10g per kg of feed or
Use as directed by an aqua consultant.



PRESENTATION: 1 kg

Q-MIN F

Calcium	25.5%
Phosphorus	12.75%
Megnesium	6000 mg
Potassium	100 mg
Sodium	5.90 mg
Sulphur	0.75%
Chloride	22.87 gm
Manganese	1500 mg
Copper	1200 mg
Cobalt	150 mg
Iron	1500 mg
Zinc	9600 mg
Iodine	325 mg
Selenium	10 mg
Molybdenum	0.00125 mg
Aluminium	1500 mg
D.L. Methionine	2.0 gm
L. Lysine	5.0 gm

Advantages :

It Corrects Mineral Imbalance in Water & Soil.
Improves Molting
Helps in Growth
It Maintains Optimum PH

DOSAGE :

10kg/Acre, Use directed by an aqua consultant/ Technician

PRESENTATION: 20 kg



EQUAL-F

Benefits: Improves water quality of fish pond and reduce the frequency of water change.

Reduce Organic loads and pollution of the ponds, reduce Ammonia levels.

Reduces bottom sludge, reduces BOD and increases DO levels,

Reduces vibrio & other pathogenic bacteria toxins of the pond.

Dosage: 500gm/hectare (Depends upon density up to 1KG can be used) Use as directed by aqua consultant

Mode of Application:

Dissolve the required Quantity in 50 Litres of water, mix thoroughly and spread all over the pond.

Composition: Bacillus Subtilis, B.licheniformis, B.megatherium, B.polymixa, B.firmus, B.meisenricus, Aspergillus oryzae, A. Niger, Nitrosomonas, Nitrobacter, Cellulomonas, Pediococcus, Thiobacillus Denitrificans, Perococcus.

Total Concentration: NLT 10X10⁹ cfu/gm(10 billion cfu/gm)



PP-KITE

Benefits:

Broad-Spectrum Treatment :
Effective against external parasites (Trichodina, Costia, Chilodonella, and Flukes).

Water Clarifier : Rapidly Oxidizes Organic buildup and eliminates "tea-colored" water.

Bacterial Control : Helps reduce high bacterial loads and fungal infections on fish.

Dosage

Use as directed by aquaculture consultant

Active Ingredient :

Potassium Permanganate (KMnO₄)



PRESENTATION: 1kg

MALA-KITE

Benefits:

Targets Saprolegnia (Fungal Mold) in minutes.
Eradicates "Ich" and external protozoa.
Safe for most freshwater fish and eggs.

Bacterial Control :

Helps reduce high bacterial loads and fungal infections on fish.

Dosage :

Use as directed by aquaculture consultant

Active Ingredient : Malachite Green

Warning : You can not use without aquaculture consultant advice



PRESENTATION: 500grams

CU-KITE

Benefits:

Eliminates Stubborn Filamentous Algae. The Most effective treatment for "Ich" (Cryptocaryon) and Velvet. Broad - spectrum bactericide and herbicide.

Bacterial Control :

Helps reduce high bacterial loads and fungal infections on fish.

Dosage :

Use as directed by aquaculture consultant

Active Ingredient : Copper Sulphate



Innovative Products