Essential vitamins and minerals feed supplement enriched with amino acids to improve Growth and Productivity

**Composition:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A</td>
<td>500,000 iu</td>
</tr>
<tr>
<td>Vitamin D3</td>
<td>60000 iu</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>1000 mg</td>
</tr>
<tr>
<td>Vitamin K3</td>
<td>100 mg</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>1000 mg</td>
</tr>
<tr>
<td>Vitamin B1</td>
<td>200 mg</td>
</tr>
<tr>
<td>Vitamin B2</td>
<td>200 mg</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>200 mg</td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>500 mcg</td>
</tr>
<tr>
<td>Nicotinamide</td>
<td>1500 mcg</td>
</tr>
<tr>
<td>Folic Acid</td>
<td>50 mcg</td>
</tr>
<tr>
<td>DL-Methionine</td>
<td>1000 mcg</td>
</tr>
<tr>
<td>Lysine</td>
<td>2000 mcg</td>
</tr>
<tr>
<td>Hydrochloride</td>
<td>4000 mcg</td>
</tr>
<tr>
<td>Manganese</td>
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</tr>
<tr>
<td>Sulphate</td>
<td>2237.1 mcg</td>
</tr>
<tr>
<td>Zinc Sulphate</td>
<td>300 mcg</td>
</tr>
<tr>
<td>Ferrous Sulphate</td>
<td>10 mcg</td>
</tr>
<tr>
<td>Copper Sulphate</td>
<td>10 mcg</td>
</tr>
<tr>
<td>Cobalt Sulphate</td>
<td>10 mcg</td>
</tr>
<tr>
<td>Potassium Iodide</td>
<td>10 mcg</td>
</tr>
<tr>
<td>Pantothenate</td>
<td>500 mg</td>
</tr>
</tbody>
</table>

Dosage:
- Calves, Camels, Foals, Pigs, Sheep, Goats: 1 gm powder per kg bodyweight per day.
- Birds: 25-50 g for 100 birds or 1 sachet per 40 kg of poultry feed.

**Features & Benefits:**

- Kalvita replaces minerals, vitamins and amino acids losses caused due to environment variation effectively when mixed with feed in recommended doses.
- Kalvita meets the deficiencies of vitamins, minerals & amino acids during high performance & stress conditions.
- Kalvita makes a good feed better and supplements any losses due to use of chemical toxin binders & helps to maintain growth & productivity.
- Kalvita stimulates growth and weight gain in animals & birds. Also helps in timely maturity.
- Use Kalvita during stress condition, anemia condition to prevent disease.
- Methionine & lysine present in Kalvita help to increase egg production.
Ener-Up a real chick starting formula gives Instant Energy

Additional Power of Dextrose

**Indications:**
- Provides energy to day old chicks.
- Improves growth rate and health.
- Helps chicks overcome stress caused by temperature fluctuation, transport, handling, vaccination etc.
- Helps prevent early chick mortality.
- Enhances productivity of the flock.

**Dosage:**
Use in drinking water from the first day. Add 1 teaspoonful per 2 Litres of drinking water everyday 1-2 weeks.

**Storage:**
Store in a dry place at a temperature below 30 C. Keep out of reach of children.

**Composition:**
Each 100 g contains:
- Vitamin A: 1,525,000 iu
- Vitamin D3: 450,000 iu
- Vitamin E: 136 iu
- Vitamin K: 450 mg
- Vitamin B: 450 mg
- Vitamin B6: 235 mg
- Vitamin B12: 1,150 mg
- Vitamin C: 100 mg
- Niacin: 1,675 mg
- Methionine: 1,020 mg
- Lysine: 1,525 mg
- Zinc Sulphate: 1,225 mg
- Copper Sulphate: 1,225 mg
- Manganese Sulphate: 1,225 mg
- Sodium Chloride: 5,000 mg
- Sodium Sulphate: 21,000 mg
- Potassium Chloride: 8,800 mg
- Dextrose Monohydrate q.s. to make 100 gm
**Composition:**
Each gm powder contains:

<table>
<thead>
<tr>
<th>Vitamin</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A</td>
<td>15000 iu</td>
</tr>
<tr>
<td>Vitamin D3</td>
<td>4500 iu</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>1.35 mg</td>
</tr>
<tr>
<td>Vitamin K3</td>
<td>4.5 mg</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>1 mg</td>
</tr>
<tr>
<td>Vitamin B2</td>
<td>4.5 mg</td>
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<tr>
<td>Vitamin B6</td>
<td>2.35 mg</td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>11.5 mcg</td>
</tr>
<tr>
<td>D-Calcium Pantothenate</td>
<td>5.4 mg</td>
</tr>
<tr>
<td>Nicotinamide</td>
<td>16.7 mg</td>
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</table>

<table>
<thead>
<tr>
<th>Supplement</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-Methione</td>
<td>10 mg</td>
</tr>
<tr>
<td>Lysine Hydrochloride</td>
<td>15 mg</td>
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<tr>
<td>Manganese Sulphate</td>
<td>12 mg</td>
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<tr>
<td>Zinc Sulphate</td>
<td>12 mg</td>
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<tr>
<td>Copper Sulphate</td>
<td>88 mg</td>
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<tr>
<td>Potassium Chloride</td>
<td>200 mg</td>
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<tr>
<td>Sodium Sulphate</td>
<td>50 mg</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>12 mg</td>
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<tr>
<td>Magnesium Sulphate</td>
<td>20 mg</td>
</tr>
<tr>
<td>Glycin</td>
<td>20 mg</td>
</tr>
<tr>
<td>Excipients</td>
<td>q.s.</td>
</tr>
</tbody>
</table>

**Indications:**
Stresskal is well formulated combination of the essential vitamins, minerals and amino acid to prevent and control the stress in calves, cattle, goats, poultry, sheep and swine.

Stresskal overcomes the stress during vaccinating and transportation of the animals.

Stresskal meets the deficiencies of vitamins, minerals & amino acids during high performance and stress condition.

Stresskal helps to improve the body condition and productivity of the animal.

Stresskal provides nutritional support during loss of nutrients in climatic changes, anemic and diseased conditions.

Stresskal improves immunity of the animal to prevent the infections diseases.

**Dosage:**
For oral administration
Calves, goats and sheep 1 g per 20 kg body weight for 3-5 days
Cattle 1 g per 40 kg body weight for 3-5 days.
Poultry and swine 100 g per 200 litres drinking water
BROILER BOOSTER MULTIVITAMIN WITH ADDITIONAL AMINO ACIDS

Composition:
Each gm powder contains:

<table>
<thead>
<tr>
<th>Vitamin</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A</td>
<td>10000000 iu</td>
</tr>
<tr>
<td>Vitamin D3</td>
<td>4750000 iu</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>3000 iu</td>
</tr>
<tr>
<td>Vitamin K3</td>
<td>4000 mg</td>
</tr>
<tr>
<td>Vitamin C</td>
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<tr>
<td>Vitamin B1</td>
<td>2750 mg</td>
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<tr>
<td>Vitamin B2</td>
<td>4750 mg</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>2750 mg</td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>11750 mg</td>
</tr>
<tr>
<td>D-Calcium Pantothenate</td>
<td>5750 mg</td>
</tr>
<tr>
<td>Nicotinamide</td>
<td>16500 mg</td>
</tr>
<tr>
<td>DL-Methionine</td>
<td>20000 mg</td>
</tr>
<tr>
<td>Lysine Hydrochloride</td>
<td>40000 mg</td>
</tr>
<tr>
<td>Manganese Sulphate</td>
<td>12750 mg</td>
</tr>
<tr>
<td>Zinc Sulphate</td>
<td>13250 mg</td>
</tr>
<tr>
<td>Ferrous Sulphate</td>
<td>5250 mg</td>
</tr>
<tr>
<td>Copper Sulphate</td>
<td>13250 mg</td>
</tr>
<tr>
<td>Potassium Chloride</td>
<td>73750 mg</td>
</tr>
<tr>
<td>Biotin</td>
<td>20000 mcg</td>
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<tr>
<td>Sodium Sulphate</td>
<td>215000 mg</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>48750 mg</td>
</tr>
<tr>
<td>Magnesium Sulphate</td>
<td>12750 mg</td>
</tr>
<tr>
<td>Excipients</td>
<td>q.s.</td>
</tr>
</tbody>
</table>

Indications:
A balanced supplement containing vitamins, minerals and extra amino acids in water soluble form to promote growth of commercial broilers and chicks up to 8 weeks of age.

Boosterkal is useful to combat stress during periods of high temperature, vaccinations, and as aid in recovery from disease, to boost performance of the stock.

Boosterkal contains the extra Methionine and Lysine which helps the healthy and productive poultry for maximum growth and high performance. Also the references show increased final body and breast weight with increasing dietary methionine content, Methionine helps to improve and normalize the liver function which increases the immunity and prevent poultry from infectious diseases.

Dosage:
Routine 100 gm / 200 liters drinking water for 7 consecutive days.
Strategic 100 gm / 300 liters drinking water during 3rd to 6th weeks of age.
Vaccination: 100 gm / 200 liters drinking water one day before
Chickal

Premium Chick Tonic

Oral Solution

Composition:
Each Liter contains: Vitamin A 2,500,000 iu., Vitamin D3 500,000 iu., Vitamin E 3.75 g, Vitamin B2 4 g, Vitamin B13 13.5 g, Vitamin B6 2 g, Vitamin B12 10 mg, Sodium Pantothenate 15 mg, Vitamin K3 250 mg, Choline Chloride 400 mg, D,L Methionine 5 g, L-Lysine 2.5 g, Hisitidine 900 mg, Arginine 490 mg, Aspartic Acid 1.45 g, Theonine 500 mg, Serine 680 mg, Glutamic Acid 1.16 g, Proline 510 mg, Glycine 575 mg, Alanine 975 mg, Cystine 150 mg, Valine 1.1 mg, Leucine 1.5 g, Isoleucine 125 mg, Tyrosine 340 mg, Phenylalanine 810 mg, Tryptophane 75 mg, Biotin 2 mg, Inositol 2.5 mg.

Properties:
Chickal is a complex of hydro and fat soluble vitamins and amino acids that corrects deficient states and improves animals yield and feed conversion ration.

Indications and species of destination:
All animal species.

Chickal is indicated to prevent and correct avitaminosis and malnutrition states, to reduce chicks mortality and as a support supplement in states of lactation, pregnancy, moulting, intense production, stress, convalescence, anorexia and fat liver.

Dosage:
Administer 1-2 ml of Chickal per liter of drinking water for 5-7 days, Oral route in drinking water.

Chickal
Premium Chick Tonic
Oral Solution
1 Ltr.

KALASH Pharmaceuticals
Calcium, Phosphorous with Vitamins D3 & B12
For Animal Healthcare

Each 100 ml contains
Calcium 1628 mg
Phosphorous 838.5 mg
Vitamin D3 8000 I.U.
Vitamin B12 100 mcg
Asparagus Recemoces 1000 mg
Jevanti 300 mg
In flavoured syrupy base
Colour : Amaranth ponceau 4R

Direction for Use :
Cattle : 10-120 ml Daily for 8-10 days.
Poultry : per 100 birds
Chicks : 10 ml Daily for 8-10 days.
Growers : Broilers : 25 ml Daily for 8-10 days.
Layers : Daily for 8-10 days.

Pack : 1 Liter, 5 Liter & 10 Liter
Also available in Milk Can (Kitly)
Calciorox Gold Suspension

Calcium, Phosphorous with Vitamins D3 & B12
With Energy Source For Animal Healthcare

Each 100 ml contains
Nutrients                  100 ml.
Calcium                   3256 mg
Phosphorous               1677 mg
Vitamin D3                16000 I.U.
Vitamin B12               200 mcg
Carbohydrates             40000 mg
Asparagus Recemoces       2000 mg
Jevanti                    600 mg
In flavoured syrupy base
Colour: Amaranth ponceau 4R

Direction for Use:
Cattle: 50ml Daily for 8-10 days.
Calves: 10 ml Twice daily.
Poultry: 10-50 ml per 100 birds.

Double Strength
Enriched formula

Pack: 1 Liter, 5 Liter & 10 Liter
Also available in Milk Can (Kitly)
Each 20 ml contains
Liver ext. 500 mg
(Derived from 12 g of fresh liver)
Choline Chloride 100 iu
Lysine 100 mg
Dl-Methionine 100 mg
Biotin 50 mcg
Inositol 35 mg
Nicotinamide 45 mg
Ferric Chloride 80 mg
Vit B1 4 mg
Vit B12 4 mcg
Panthenol 4 mg
Colour : Caramel

The liver which is a vital organ of the body needs extra protection. Liver problem cause / severe immunosupression resulting into vaccination failure & secondary infection. All these together amount to a great economical loss.
Livkal liquid feed supplements is specially formulated optimise the liver function. Livkal is a excellent health booster.

Advantage of Livkal
Corrects dysfunctioning and sluggishness of the liver.
Correct non - specific anorexia.
Cures jaundice and various types of hepatitis.
Protect liver from cumulative and acute poisoning feed uptake.
Increase feed conversion & Basal Metabolism.

Pack : 200 ml, 500 ml, 1 liter & 5 liter
Kalvita-C
Chelated

For Animal Healthcare
Better Animal Health, Forever...

Each 100 ml contains
Elemental Calcium 2000 mg
(Derived from Oyster Shell)
Zinc Sulphate 100 mg
(In Sustained release from)
Ferrous Sulphate 600 mg
(In Sustained release from)
Magnesium Oxide 20 mg
Thiamine Mononitrate 8 mg
Vitamin E Acetate 40 mg
Vitamin B2 8 mg
Vitamin B6 6 mg
Vitamin B12 5 mcg

DOSAGE :
Large Animals :
100 ml daily for 10 days
Small Animals :
50 ml daily for 10 days
Poultry (for each 100 birds)
Chicks : 10 ml twice daily.
Gowers :
Broilers : 20 ml twice daily.
Layers : 50 ml twice daily.

Pack : 1 liter & 5 liter
**KAL-ADE**

Liquid feed supplements of vitamins for Cattle & Poultry

Better Animal Health, Forever...

<table>
<thead>
<tr>
<th>Each ml contains</th>
<th>Vitamin A</th>
<th>50,000 iu</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin D3</td>
<td>10,000 iu</td>
<td></td>
</tr>
<tr>
<td>Vitamin E</td>
<td>48 mg</td>
<td></td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>20 mcg</td>
<td></td>
</tr>
</tbody>
</table>

**Direction for Use:**

Vitamins A, D, E & B are ideal for all species, normally the below mentioned quantities are sufficient when given in drinking water or in wet meals as feed supplement.

- **Cattle**: 10 ml. Daily for 6 days
- **Calves**: 5 ml. Daily for 6 days
- **Poultry**: In all stress conditions
- **Chicks**: 5 ml. / 100 birds for 7 days
- **Growers**: 7 ml. / 100 birds for 7 days
- **Layers**: 10 ml. / 100 birds for 7 days

Pack: 100 ml, 500 ml & 1 liter
Water Miscible Vitamin Feed Supplement
Eliminate Stress and Improves profits

Each ml contains
Vitamin A 250,000 iu
Vitamin D3 50,000 iu
Vitamin E 240 mg
Vitamin C 500 mcg

Appropriate overages added.

Dosage:
Poultry: 5-10 ml for 100 birds for a week
Every month in drinking water or as advised by the veterinarian.

Pack: 100 ml, 500 ml & 1 liter
**Kalvita-E**

**Vitamin E with Water dispersible poultry feed concentrate**

**Each gram contains**
- Vitamin E 100 mg
- Selenium 200 mcg
- L-Lysine 8 mg
- DL-Methionine 5 mg
- Biotin 300 mcg
- Aloe Vera 200 mcg

**Directions for Use:**
As recommended by the nutritional OR

- Chicks, Growers & Layers
  - 200 g per ton Food OR
  - 5 gm in drinking water per 50 birds

- Broilers
  - 5 gm in drinking water per 50 birds

Store in cool and dry place. Protected from direct sunlight.

**Benefits:**
- To improve immune response and disease resistance following vaccination.
- Improves Egg-Production. Fertility, hatchability.
- Prevents and treat exudative diatheals and Encephetomaicia.
- Helps as a protector of essential fatty acids and Vit A & D3 when mixed with feed.
- To prevent Muscular dry strophy and leg weakness.
- It helps to prevent free radicals damage.

**Better Animals Health, Forever**
Kal-Milk Booster
For Extra Milk

Indications:
To improve immune production and fat percentage.
Use on calves or cows with diarrhoea to replenish the lost nutrients & micro flora of lower G.I. tract.
After antibiotic treatment to establish normal flora.
After consumption of spoiled feeds for de-toxications.
To enhance nutrients utilization.
To improve immune system.
To bring animal to normal after fever, respiratory disease, heat stress.

Now 4 times Extra Vitamins at No Extra Cost

Mixing ratio:
500 g to 1 kg / ton of cattle feed,
Cattle: Cows & buffaloes 30-50 kg
Heifers: 15-20 kg
Calves, sheep, goats: 10 kg
One spoon of powder (50 g per cow/buffalo per day)

Presentation: 2 kg bag
Beef Booster

Vitamins, Minerals, Amino Acids and growth promoter

Kalash Pharma: Beef booster is enriched mineral supplement for beef cattle, sheep & goats to fulfill the mineral deficiencies. Beef booster is providing essential minerals and trace elements. Beef booster is highly bio-available for maximum utilization.

Composition:

<table>
<thead>
<tr>
<th></th>
<th>In 1 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fe</td>
<td>1000 mg/kg</td>
</tr>
<tr>
<td>Co</td>
<td>10 mg/kg</td>
</tr>
<tr>
<td>Cu</td>
<td>500 mg/kg</td>
</tr>
<tr>
<td>Mn</td>
<td>500 mg/kg</td>
</tr>
<tr>
<td>Ca</td>
<td>3.22% mg/kg</td>
</tr>
<tr>
<td>P</td>
<td>1.50% mg/kg</td>
</tr>
<tr>
<td>Salt</td>
<td>86% mg/kg</td>
</tr>
<tr>
<td>Manganese</td>
<td>800 mg/kg</td>
</tr>
<tr>
<td>Zn</td>
<td>1500 mg/kg</td>
</tr>
<tr>
<td>Se</td>
<td>1 mg/kg</td>
</tr>
<tr>
<td>I</td>
<td>68 mg/kg</td>
</tr>
<tr>
<td>S</td>
<td>0.097 mg/kg</td>
</tr>
<tr>
<td>K</td>
<td>0.003 mg/kg</td>
</tr>
<tr>
<td>Dose</td>
<td>100 g/per</td>
</tr>
</tbody>
</table>

Benefits:

Beef booster promotes good health through boosting the immunity of animal.
Beef booster improves feed intake and grass utilization.
Beef booster improves fertility and conception rates in breeding stock.
Beef booster improves weight gain and more meat.
De-worming must be done before beef booster intake, De-worming must be done before beef booster intake,

Feeding Rates:
100 gm adult cow/day 75 gm per day for heifers and 40 gm per day for calves.
Sheep and goats 15 gm / day
Kalash Pharma: Beef booster is enriched mineral supplement for beef cattle, sheep & goats to fulfill the mineral deficiencies. Beef booster is providing essential minerals and trace elements. Beef booster is highly bio-available for maximum utilization.

Contents per 1000 gm

**Vitamins**
- Vit A: 10,000,000 iu
- Vit D: 1,000,000 iu
- Vit E: 2,000 mg
- Vit B1: 2,000 mg
- Vit B2: 5,000 mg
- Vit B3: 1,500,000 mg
- Pantothenic Acid: 30,000 mg
- Vit B6: 3,000 mg
- Vit B12: 220 mg
- Betaine: 40,000 mg

**Amino Acids**
- Lysine: 500 mg
- Methionine: 500 mg

**Trace Minerals**
- Manganese: 50,000 mg
- Zinc: 50,000 mg
- Iron: 40,000 mg
- Copper: 6,000 mg
- Iodine: 2000 mg
- Cobolt: 400 mg

**Growth Promotor**
- Olaquindox: 10 mg

Pig Booster is a strong combination of Vitamin, Minerals and amino acids that is essential for pig growth. Olaquindox - a growth promoter in pig booster give the desired live-weight in the pig.

**Usage:**
- Pig booster should be added in feed, fattening diets and concentrated supplements. Proper mixing is required for desired results.
- De-worming must be done before usage of Pig Booster.

**Dosage:**
- Use 1 kg of pig booster into 100 kg of feed and mix properly.
Product Data Sheet

WHAT IS KALTONIC?
Kaltonic is a booster supplement for chicks as well as adult birds, which contains all essential vitamins and amino acids for better performance during growing stage.

WHY KALTONIC?
- Improves FCR
- Prepares chicks to gain maximum weight during grower phase
- Reduces chick mortality
- Helps to gain weight in adults or finisher birds
- Improves hatchability
- Corrects acute or chronic deficiencies & prevents fatty liver, stress as well as mortalities by providing highly available vitamins, amino acids, fatty acids & energy

INDICATION TO DOSE KALTONIC
- Effective during vitamin deficiency, fatty liver & malnutrition
- Acts very effectively during stress conditions & periods convalescence

DOSE OF KALTONIC
- Poultry & ducks: 1-2 ml/lit for starters and 4-5 ml/lit growers
- EMU, Turkey & Swine: 2-4 ml/lit for starters and 6-8 ml/lit for growers

PRESENTATION OF KALTONIC
- 500 ml & 1 Ltr bottles, 5 Ltr & 25 Ltr jars
TOXIMIN GOLD

Multipil Toxin-Binder, Mould Inhibitor & Growth Promoter

Contents per 1000 gm

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSCAS</td>
<td>84.62%</td>
</tr>
<tr>
<td>MOS</td>
<td>50%</td>
</tr>
<tr>
<td>Propionic Acid</td>
<td>5.75%</td>
</tr>
<tr>
<td>Benzoic Acid</td>
<td>1.50%</td>
</tr>
<tr>
<td>Sorbic Acid</td>
<td>63%</td>
</tr>
<tr>
<td>Acetic Acid</td>
<td>7%</td>
</tr>
</tbody>
</table>

Dosage: 500 g / 1 kg per ton of feed
Available in 25 kg and 10 kg bags
AquaFeed is a perfect revolutionary blend of Probiotics and Enzymes and has been scientifically fortified with Vitamin C.

AquaFeed has been developed to best suit the nutritional requirements of Fish, Prawns and Shrimps for better and optimum utilization of Feed, enhanced growth, Immunity build up, reduced stress, mortality and for secured profits.

What is AquaFeed?

AquaFeed is a perfect revolutionary blend of Probiotics and Enzymes and has been scientifically fortified with Vitamin C.

AquaFeed has been developed to best suit the nutritional requirements of Fish, Prawns and Shrimps for better and optimum utilization of Feed, enhanced growth, Immunity build up, reduced stress, mortality and for secured profits.
### Composition of AquaFeed:

Each one kilo of AquaFeed consists of:
- **Lactobacillus sporogenes**: 30,000 million cfu
- **Lactobacillus acidophilus**: 30,000 million cfu
- **Lactobacillus casei**: 20,000 million cfu
- **Bifidobacterium fruederia**: 20,000 million cfu
- **Propionibacterium fruederia**: 20,000 million cfu
- **Candida Spp.**: 30,000 million cfu
- **Saccharomyces cervisea**: 50,000 million cfu
- **Aspergillus oryzeae**: 20,000 million cfu

**Enzymes and Co-Factors:**
- **Alpha Amylase**: 120 SKB
- **Protease**: 4200 HUT
- **Cellulase**: 75 CMCU
- **Xylanase**: 75 XLU
- **Bete Glucanase**: 800 BGU
- **Phytase**: 200 FTU
- **Bile Extract**: 2.5 Grams
- **Vitamin C coated**: 20 Grams
- **Sea Weed**: 100 Grams

### Why AquaFeed?

- Ensures healthy and balanced gut micro flora.
- Improves efficiency of the digestive system.
- Improves resistance to stress of all kinds.
- Faster growth rate and efficient weight gain.
- Improves Immunity and reduces mortality.
- Phytase converts the phytates already present in feed into available Phosphorous.
- Phosphorous supplementation checks loose shell problem.
- Protease improve the digestion of the complex proteinaceous material.
- Amylase helps in better utilization of the starch component in the feed.
- Cellulase acts on the Fibre component and release more metabolizable energy from bound form.
- Significant reduction in medical costs.
- Considerable increase in yield.

### Mixing Recommendations

<table>
<thead>
<tr>
<th>Shrimps / Prawns</th>
<th>Fish</th>
<th>Presentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 gram / kg. of feed.</td>
<td>5 gram / kg of feed.</td>
<td>1 Kg Plastic pouch</td>
</tr>
<tr>
<td>1 Kg Plastic pouch</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

AquaFeed should be mixed thoroughly with feed as per the mixing directions recommended and should be used on the same day. Binders can be used to ensure firm adhesion. AquaFeed is recommended to be used at least 2-4 times in a week under normal conditions. Mixing recommendations and application can be adjusted based on conditions prevailing in the pond or as per the advice of an Aquaculture expert, or / and a veterinarian.
AquaFeed-Pro

**BIOTECHNOLOGY AT ITS BEST FOR HEALTHY AQUACULTURE PRACTICES**

AquaFeed-Pro is a unique combination of Probiotics designed and developed by Kalash Pharmaceuticals Pvt. Ltd., an ISO certified, eco-friendly solution provider.

AquaFeed-Pro comprises of beneficial bacteria, which when administered in combination, have shown synergistic relationship to biodegrade soluble organic pollutants, ensuring maintenance of optimum pH levels and alkalinity thereby reducing stress and mortality.

Good Aquaculture practices require proper maintenance of the quality of water and routine activities like feeding, during culturing period. Chemical treatments can directly influence the stability of water quality thereby creating an imbalance due to waste produced which results in poor quality of the crop, decreased production and low profits.

AquaFeed-Pro ensures a proper balance of phytoplankton, zooplankton and other beneficial bacterial thereby assuring a conducive and favourable environment for growth of Fish, Prawns and Shrimps.

Each One kg. of AQUAFEED-PRO consists of following probiotics

<table>
<thead>
<tr>
<th>Species</th>
<th>Probiotics</th>
</tr>
</thead>
<tbody>
<tr>
<td>NITROSOMONAS spp</td>
<td>BACILLUS polymixa</td>
</tr>
<tr>
<td>NITROBACTER spp</td>
<td>BACILLUS substis</td>
</tr>
<tr>
<td>PSEUDOMONAS spp</td>
<td>BACILLUS licheniformis</td>
</tr>
<tr>
<td>LACTOBACILLUS acidophilus</td>
<td>ASPERGILLUS oryzae</td>
</tr>
<tr>
<td>BACILLUS megatherium</td>
<td>SACCHAROMYCES cervisea</td>
</tr>
</tbody>
</table>
AquaFeed - Pro offers the following benefits

- Reduces Pollution by degrading organic load from Pond bottom.
- Ensures healthy environment for Aquafeed-Pro by reducing Biological Oxygen Demand and Increasing Dissolved Oxygen levels.
- Controls the Algal bloom and prevents sludge formation at the pond bottom.
- Reduces bacterial toxins, ammonia levels and water toxicity thus improving growth.
- Improves water quality and ensure good production.
- Improves survivability of Prawn, Shrimps and Fishes.
- Probiotics of AquaFeed-Pro are more adaptable for varied pH and salinity.

### Recommended Levels

<table>
<thead>
<tr>
<th>Application</th>
<th>Level / Application per hectare of water spread area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st, 2nd, 3rd</td>
<td>1000 gram</td>
</tr>
<tr>
<td>4th, 5th, 6th</td>
<td>1200 gram</td>
</tr>
<tr>
<td>7th, 8th, 9th</td>
<td>1500 gram</td>
</tr>
<tr>
<td>and 10th</td>
<td>1200 gram</td>
</tr>
</tbody>
</table>

**Presentation**

1 kg Plastic Pouch

### Mixing Guide

Mix required quantity of Aquafeed-Pro in 20-25 Litres of water. Stir the mixture thoroughly and spread it evenly over the pond surface or as directed by the Aquaculture consultant.

<table>
<thead>
<tr>
<th>Days/Stocking Density</th>
<th>10 - 20</th>
<th>8 - 10</th>
<th>3 - 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 days pre-stocking</td>
<td>400</td>
<td>300</td>
<td>200</td>
</tr>
<tr>
<td>7 days post-stocking</td>
<td>400</td>
<td>250</td>
<td>150</td>
</tr>
<tr>
<td>21st day</td>
<td>1200</td>
<td>800</td>
<td>300</td>
</tr>
<tr>
<td>35th day</td>
<td>1800</td>
<td>1100</td>
<td>500</td>
</tr>
<tr>
<td>50th day</td>
<td>2100</td>
<td>1300</td>
<td>600</td>
</tr>
<tr>
<td>65th day</td>
<td>2400</td>
<td>1500</td>
<td>700</td>
</tr>
<tr>
<td>85th day</td>
<td>3500</td>
<td>2200</td>
<td>900</td>
</tr>
<tr>
<td>100th day</td>
<td>3800</td>
<td>2200</td>
<td>1000</td>
</tr>
<tr>
<td>115th day</td>
<td>4400</td>
<td>2700</td>
<td>1200</td>
</tr>
<tr>
<td>130th day</td>
<td>3600</td>
<td>2200</td>
<td>900</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>23.6 kg</strong></td>
<td><strong>14.55 kg</strong></td>
<td><strong>6.45 kg</strong></td>
</tr>
</tbody>
</table>

**Important Note**: Usually all Soil and water Probiotics are mixed with some binder and then mixed with small quantity of Water before finally adding to total water.
POULTRY PRODUCTS
HUMAN PRODUCTS
LIVERSTOCK PRODUCTS
PIG PRODUCTS