

# POULTRY WORLD



We care for  
Animal Health  
& Wellness



### **Why Choose Us:**

At Phoenix Healthcare Group, we understand your relentless pursuit of quality products and services to cater to the evolving needs of your customers. As your reliable partner, we offer a comprehensive portfolio adhering to industry standards.

### **Why we stand out:**

**Diverse Portfolio:** With direct associations with leading manufacturers across India and globally, Phoenix Healthcare Group offers a unique range of single and multipurpose hospital disposables and surgical consumables, ensuring comprehensive medical solutions.

**Expanding Horizons:** We are not limited to medical device and surgical disposables. Phoenix Healthcare Group has been actively involved in the distribution of animal feed, supplements, veterinary needs, nutraceuticals, and disinfectants. We cater to the following sector Bovine, Caprine, Ovine, Canine, Feline, Equine, Camel, Poultry, Aquaculture, Apiculture.

**Global Reach:** We are committed to expanding our product lines worldwide and establishing fruitful partnerships with distributors, channel partners, and stakeholders in respective territories. Our unwavering commitment enables us to not only meet but exceed customer expectations.

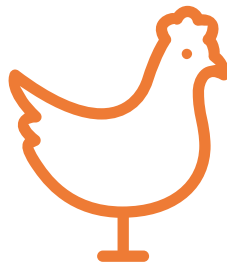
### **Who We Are:**

Established in 1998 officially at Abu Dhabi, United Arab Emirates, Phoenix Healthcare Group initially began as a distribution house with import and export activities. Over the past two decades, we've diversified and carved a niche for ourselves in the distribution of: Orthopaedic Surgical devices & disposables / hospital consumables / Animal feed & supplements, Veterinary surgical supplies / Veterinary Medicines / veterinary Diagnostics Elisa & Rapid kits / Speciality Disinfectants for farms / Insecticides for farms and Public Health / Veterinary accessories / Poultry farm specialities.

Our journey has been characterized by continuous growth and adaptation. Today we are a multi-national operators Equipped with a robust infrastructure and a well-established sales and marketing distribution network, we've embraced a culture of dedication and optimism in serving our clientele. At Phoenix Healthcare Group, we remain committed to meeting and exceeding customer needs with every endeavour.

# POULTRY

## Farm Care Solutions



**Avian**



We care for Animal Health & Wellness

# CHICK BOOSTER

## Vitamins & Amino Acids Solution

### COMPOSITION:

Each 100 ml. contains

#### Vitamins Qty.

Vitamin A	: 2,50,000 IU
Vitamin D3	: 5,000 IU
Vitamin E	: 0.37 gm.
Vitamin K3	: 25 mg.
Pyridoxine	: 0.2 gm.
Riboflavine	: 0.4 gm.
Thiamine	: 0.35 gm.
Dexpanthenol	: 1.5 gm.
Vitamin B12	: 1.0 gm.

#### Amino Acids Qty.

Methionine	: 0.5 gm.
Choline	: 40 mg.
Lysine	: 0.25 gm.

Histidine	: 90 mg.
Arginine	: 49 mg.
Aspartic acid	: 0.15 gm.
Threonine	: 50 mg.
Serine	: 70 mg.
Glutamic acid	: 0.15 gm.
Proline	: 50 mg.
Glycine	: 60 mg.
Alanine	: 100 mg.
Cystine	: 15 mg.
Valine	: 0.10 gm.
Leucine	: 0.15 gm.
Isoleucine	: 12 mg.
Tyrosine	: 35 mg.
Phenylalanine	: 80 mg.
Tryptophane	: 7.5 mg.
Biotin	: 0.20 gm.

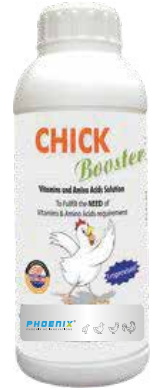
Inositol	: 0.30 mg.
Yeast extract	: 250 mg.

### BENEFITS:

- Prevents and corrects avitaminosis and malnutrition
- Helps to reduce mortality
- Works as supportive therapy in state like-Moulting,
- Anorexia, Fatty Liver, Early chick mortality etc
- Improves growth rapidly.

### DOSAGE:

Broiler : 1ml./litre of drinking water- 5-7 days.  
 Layer : 2 ml./litre of drinking water-5-7 days.  
 Breeder : 3ml./litre of drinking water-5-7 days.  
 (or) as advised by a veterinarian



**Presentation**  
1 ltr. & 5 ltr.

# PROMI BOOST

## Growth Promoter & Performance Booster

### COMPOSITION:

Each 100 ml. / 100 gm. contains

Protein hydrolysate	: 5.0 gm.
DL Methionine	: 2.53 gm.
L-Lysine	: 1.36 gm.
Inositol	: 120 mg.
Vitamin B12	: 100 mcg.
Vitamin E	: 25 mg.
Yeast Extract	: 250 mg.
Choline Chloride	: 1250 mg.
Sodium	: 2.7 gm.
Phosphorus	: 9 mg.
Magnesium	: 0.03 gm.
Manganese	: 1.65 gm.
Zinc	: 0.68 gm.
Copper	: 45 mg.
Iron	: 0.23 gm.

Iodine	: 22.5 mg.
Cobalt	: 25 mg.
Selenium	: 10 mg.

### BENEFITS:

#### Broilers :

- Helps for fast growth & higher body weight.
- Improves general health

#### Layers :

- Helps for better egg production.
- Helps for optimize egg production.
- Helps for persistency in egg production
- Improves general health.

### Breeders :

- Helps for more hatchability and fertility.
- Helps for better egg productions, Improves general health.

### DOSAGE: Liquid : Through Drinking Water

Poultry : 7days in each month.  
 Layers : Chicks & Growers : 10 ml. / 100 birds.  
 Layers : 20 ml. / 100 birds  
 Broilers & Breeders:20-30 ml./100 birds

### Powder :

Regular use : 500 gm / ton of feed.  
 Treatment use : 1kg. / ton of feed 7-10 days.  
 (or) as advised by a veterinarian

Also available in powder form



**Presentation**  
1ltr. & 5 ltr.

# GROWMIX (WSP)

## Multi Vitamins & Minerals (WSP)

### COMPOSITION:

Each 250 gm contains:

Vitamin B2	: 1 gm
Vitamin B6	: 620 mg
Vitamin B12	: 600 mcg
Niacin	: 12.5 gm
Calcium Pantothenate:	1.25 gm
Vitamin C	: 1 gm
Vitamin E	: 500 mg
Iron	: 200 ppm
Copper	: 1.5 ppm
Cobalt	: 2.5 ppm
Manganese	: 100 ppm
Magnesium	: 30 ppm
Iodine	: 5 ppm

Zinc	: 35 ppm
Molybdenum	: 2 ppm
Selenium	: 0.2 ppm
Amino Nitrogen	: 50 ppm
Excipients	: Q.S.

### BENEFITS:

- Improve anabolism effect which helps to increase fat and protein metabolism.
- Initial feed supplement for chicks for proper and faster growth.
- Improve resistance power to diseases.

- Helps to reduce all kinds of stress.
- Acts as a performance enhancer to achieve optimum results in broiler, layer and breeder.
- Increase weight gain in commercial broilers.
- Improve egg production in commercial layers.
- Improve fertility and hatchability.

### DOSAGE: Through drinking water

Chicks : 5-10 gm / 500 birds  
 Growers, Broilers, Layers & Breeders :  
 20-50 gm/100 birds

(Or) as advised by a Veterinarian.



**Presentation**  
250 gm, 500 gm,  
1 kg. & 5 kg.

# E-MUNE PLUS

## For Better Immunity, Growth & Performance

### COMPOSITION:

Each 100 ml. contains:

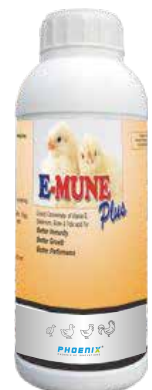
Vitamin E	: 2500 mg
Selenium	: 10 mg
Biotin	: 20 mg
Folic acid	: 20 mg
Excipients	: Q.S

### BENEFITS:

- Increases immunity to its maximum level.
- Helps for better function & utilization of vaccines.
- Relieves from the stress factors.
- Prevents neuromuscular diseases.
- Can be given as a supportive therapy during outbreaks of immuno suppressive disease like IBD, Mycotoxicosis etc.

### DOSAGE:

Through Drinking water Per 100 birds  
 Chicks & Broiler starters : 5 ml  
 Growers, Layers, Broiler finishers :10 ml  
 Breeders : 20 ml  
 (or) as advised by a veterinarian.



**Presentation**  
1ltr. & 5 ltr.

## I-PLEX

### Vitamin B-Complex with Amino Acids

#### COMPOSITION:

Each 5 ml. contains

Vitamin B1	: 7.50 mg.
Vitamin B2	: 2.50 mg.
Vitamin B6	: 1.34 mg.
Vitamin B12	: 12.50 mcg.
D-panthenol	: 2.50 mg.
Niacinamide	: 75.0 mg.
Choline chloride	: 40.0 mg.
L-lysine	: 20.0 mg.
DL methionine	: 20.0 mg.
Folic acid	: 8 mg.
Aqueous base	: Q.S.

#### BENEFITS:

- Relieves from all kinds of stress.
- Improves egg production in layers.
- Increases body weights in broilers.
- Enhances the fertility and hatchability in breeders.
- Improves growth & performance.

#### DOSAGE:

Poultry	: per 100 birds - 5-7 days.
Layers	: Chicks & Growers : 10 ml.
	: Layers : 20 ml.
Broilers	: Starters : 10 ml.
Finishers	: 15 ml.
Breeders	: 20 ml.

(or) as advised by a Veterinarian.



**Presentation**  
1 ltr. & 5 ltr

## STRESSMATE

### Vitamin AD3 EC

#### COMPOSITION:

Each 5ml. contains

Vitamin A	: 2,50,000 IU
Vitamin D3	: 25,000 IU
Vitamin E	: 150 mg.
Vitamin C	: 500 mg.

#### BENEFITS:

- Highly useful in the following stress condition -
  - Vaccination
  - Debeaking
  - Deworming
  - Handling
  - Transportation
  - Disease
  - Climatic disturbance etc.
- Improves egg production in layers.
- Increases growth and body weight in broilers.

#### INDICATIONS:

- Chicks arrival time
- All stress causing times
- Disease
- outbreaks
- Poor growth
- As a performance booster

#### DOSAGE:

7-10 days  
Chicks & Broilers starters :  
3ml / 100 birds  
Growers, Layers & Broilers finishers :  
5-10 ml / 100 birds  
(or) as advised by a veterinarian.



**Presentation**  
500 ml. & 1ltr.

## ADD CAL-DS

### Special Calcium Supplement

#### COMPOSITION:

**Powder :**  
Each 100 ml. contains

Organic Calcium	: 2500 mg
Organic Phosphorus	: 2000 mg
Vitamin D3	: 20000 mg
Vitamin B12	: 150 mcg
Zinc chloride	: 100 mg
Magnesium citrate	: 500 mg
Choline chloride	: 1000 mg
Protein hydrolysate	: 500 mg
Commiphora wightii	: Q.S.
Sida cordifolia	: Q.S.
Terminalia arjuna	: Q.S.
Stabilisers	: Q.S.

#### BENEFITS:

- Better utilisation of calcium and phosphorus.
- Prevents leg weakness, lameness, osteomalacia, perosis, egg breakages, breakages, thin shelled eggs, rough shelled eggs.
- Increases growth, body weight and bone strength in broilers.
- Increases egg size, egg quality and egg production in layers.
- Increases hatchability in breeders.
- Prevents cage layer fatigue, prolapse, pecking, cannibalism etc.

#### INDICATIONS:

- Legs weaknesss, lameness
- Poor growths

- Egg breakages, rough shelled eggs, thin shelled eggs
- Production drops
- Poor feathering
- Poor hatchability
- Pecking and cannibalism
- Cage layer fatigue
- Prolapse etc.

#### DOSAGE :

**Liquid :** 5-7 days  
Layers : Chicks & Growers: 10-20ml/100 birds.  
Layers : 25-50 ml. / 100 birds.  
Broilers - Starters : 10-20 ml. / 100 birds.  
Broiler-Finishers : 25-50 ml. / 100 birds.  
(or) as advised by a Veterinarian.



**Presentation**  
1 ltr. & 5 ltr.

## A PLUS

### Vitamin A Concentrate Supplement

#### COMPOSITION:

Each ml contains:

Vitamin A	: 1,00,000 IU
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#### BENEFITS:

- Covers Vitamin A deficiencies and related symptoms & leisons
- Maintains optimum health and immunity.
- Relieves from stress & provides additional strength to tolerate additional stress.
- Helps to maintain stable egg production with higher peaks in layers.
- Helps to achieve fast growth and more body weights in broilers.
- Improves fertility & hatchability in breeders.

#### DOSAGE:

Per 100 Birds : 5-7 days  
Chicks & Broiler starters : 5ml  
Growers, Layers & Broiler Finishers : 10ml  
Breeders : 10-20ml  
(or) as advised by a Veterinarian.



**Presentation**  
500 ml. & 1ltr.

# FERCON

## Malt Based Vitamins, Iron, Copper & Calcium Supplement for Poultry & Live Stock

### COMPOSITION:

Each 21 gm contains :

Malt Extract	: 4.52 g
Calcium Gluconate	: 360 mg
Ferric Ammonium Citrate	: 300 mg (Equivalent to 64.5 mg of Fe)
Copper Sulphate	: 100 mg
Cobalt Chloride	: 1.5 mg
Cholecalciferol (Stabilized Vitamin D3)	: 3600 IU
Niacinamide	: 45 mg
Biotin	: 75 mcg
Folic Acid	: 1.5 mg
Cyanocobalamin (Vitamin B12)	: 15 mcg
Flavoured Base	: Q.S

### INDICATIONS:

- Anaemia, General debility, Stunted growth, Iron deficiency, Rickets & Osteomalacia, Anorexia, Lactation stress, Egg breakage, Supportive therapy during diseases etc.

### DOSAGE:

#### Poultry :

Layers : 20 gm per 100 birds daily  
Broilers : 20 gm per 100 birds daily

#### Livestock :

Cattle, Buffaloes & Horses : 30-50 gm daily.  
Calves, Sheep & Goats : 10-15 gm daily.  
Camel : 10 gm per 100 kg body weight daily.

#### Swine : Adult

: 25-30 gm daily.  
Grower : 5-10 gm daily.  
(or) as directed by a veterinarian.



**Presentation**  
450 gm. & 2.25 kg.

# BOULARDII-21 (LIQUID)

## Sacharomyces Boulardi

### COMPOSITION:

"Boulardii-21" is a specialized Probiotic preparation, containing Sacharomyces boulardii added with B.Subtilis.

**STRENGTH :** 2 x 10<sup>9</sup> cfu

### BENEFITS:

- Sacharomyces boulardii is used to help colonize the gastrointestinal tract with healthy flora.
- It used to prevent & treat diarrhea caused by the non specific origin or use of antibiotics.

- S. boulardii has ability to bind and flush out pathogens such as E. coli and Salmonella, thus it inhibits the growth of pathogenic bacteria.
- S. boulardii has an anti-inflammatory properties, which helps to maintain gut health in Inflammatory Bowel Disease or Irritable Bowel Syndrome.
- It prevents various digestive disorders.
- Improves growth and performance in all birds. Improves feed efficiency and weight gain in commercial broilers.

- Helps to optimize egg production and persistency in commercial layers.

### DOSAGE :

Liquid : in drinking water:  
Poultry : 1 ml per 1 ltr drinking water for 7 days in each course (or) as advised by a veterinarian.



**Presentation**  
1 ltr. & 5 ltr.

# GAINBRO (LIQUID)

## Broilers Special Biological Growth Promoter

### COMPOSITION:

Composition :

Each litre contains:

Sacchromyces boulardii  
Streptococcus faecium  
Lactobacillus acidophilus  
Lactobacillus casei  
Bifidobacterium bifidum  
Torulopsis spp  
Haematococcus pluvialis  
Excipients

### BENEFITS:

- GAINBRO improves weight gain & meat quality in broilers.
- GAINBRO improves the tenderness & juice of the meat.
- GAINBRO provides attractive & appetizing colour to the meat.
- GAINBRO helps for better FCR.
- GAINBRO improves Protein, Ash & Moisture percentage in the meat of leg & breast portion.
- GAINBRO effectively maintains gut health, which helps to improve digestion & nutrient absorptions.

### DOSAGE:

**Liquid :**  
Poultry : 1ml/1ltr drinking water for 7 days.  
(or) as advised by a Veterinarian.



**Presentation**  
1 ltr. & 5 ltr.

# LACTOPLUS (WSP)

## Highly Concentrated Water soluble Probiotic Supplement

### COMPOSITION:

Each kg. contains

Lactobacillus acidophilus  
Lactobacillus bulgaricus  
Lactobacillus Casei  
Lactobacillus reuteri  
Lactobacillus Lactis  
Streptococcus faecium  
Aspergillus oryzae  
Saccharomyces cervisiae

### Strength:

32 billions for 100 gm of lactoplus.

### BENEFITS:

- Improves feed conversion ratio (FCR)
- Prevents bacterial disease outbreaks.
- Avoids loose droppings.
- Litter quality improves with low levels of nitrogen and ammonia
- Increases survival rate
- Helps to gain more body weight in broilers.
- Helps to yield more eggs in layers.
- Reduces medicinal expenditure.

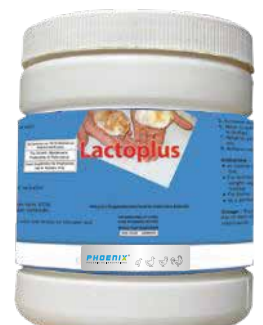
### INDICATIONS:

- As routine probiotic feed additive.
- For uninterrupted growth, body weight, egg quality, egg production.
- For better quality manure.
- As a performance booster.

### DOSAGE: Water Soluble Grade

In water : 20 gm. / 1000 birds,  
Poultry feed : 100 gm. / ton of feed  
(or) as advised by a veterinarian.

Also Available  
**LACTOPLUS SUPER 500 Billion / kg**



**Presentation**  
100 gm., 500 gm. & 1 kg.

## EGGRON (LIQUID)

### For Better Egg Production in Breeders & Commercial Layers

#### COMPOSITION :

Chromium, Yeast, Zinc fortified with other minerals & herbal preparations.

#### BENEFITS :

- Helps to optimize egg production to its maximum physiological strength of layers.
- Provides all nutrients to strengthen the reproductive system of the laying birds.
- Helps to improve egg contents and egg shell quality.
- Helps to keep laying bird healthy & productive.
- Helps to improve general health & immunity.

#### DOSAGE :

During laying period :  
Commercial Layers : 1 ml / ltr drinking water for 7 days.  
Breeders : 1 to 2 ml/ltr drinking water for 7 days (or) as advised by a veterinarian as per the requirement.



Presentation  
1 ltr. & 5 ltr.

## PROCID-L (LIQUID)

### Gut Acidifier & Growth Promoter

#### COMPOSITION:

Each ml contains:

Acetic acid	: 5 %
Propionic acid	: 2 %
Benzoic acid	: 1 %
Sorbic acid	: 1 %
B Glucan	: 0.5%
Essential oils	: 0.5%
Carrier & stabilizer	: Q.S.

#### BENEFITS:

- It makes gut more conditioned & optimum functional
- It increase pH Level in the gut region and prevents growth of pathogenic bacteria.
- It helps to improve absorption & utilization of nutrients
- It improves immunity

- Improves growth, body weight & FCR in broilers.
- Helps to optimize egg production in commercial layers

#### DOSAGE:

Poultry: 1 ml/ 1 to 2 ltrs of drinking water (Or) as advised by a Veterinarian.



Presentation  
1 ltr. & 5 ltr.

## C-HERB (LIQUID)

### Natural Vitamin C with Electrolytes

#### COMPOSITION:

"C" Herb is a special formulation prepared from special selective herbs which are rich source of natural Vitamin C fortified with Electrolytes.

#### BENEFITS:

- Helps to increase the disease resistance power.
- Helps to relieve the birds from stress factors.
- Helps to increase the health and immunity in Layers, Broilers and Breeders.
- Helps to maintain & increase egg production in layers.
- Helps to increase the fertility and hatchability in breeders
- Highly recommend in summer.

#### DOSAGE :

Poultry :  
1 ml./litre of water 5-7 days (or) as advised by a veterinarian.



Presentation  
500 ml., 1 ltr. & 5 ltr

## BIRD CARE

### Herbal Immunomodulator-Supportive Therapy for Bird flu

#### COMPOSITION :

Each ltr contains :

- Illicium verum extract
- Cedrus deodara extract
- Glycyrrhiza glabra extract
- Terminalia arjuna extract
- Ocimum sanctum extract
- Azadirachta indica extract
- Excipients: Q.S.

#### BENEFITS :

- Acts as a best supportive therapy during bird flu outbreak in poultry.
- Strengthens immune system & disease resistance power against bird flu and other

- bacterial and viral diseases.
- Helps in elimination of various disease causing pathogens.
- Improves general health condition & performance.
- Improves survivability by reducing the mortality during various viral outbreaks including bird flu.
- Can be used as a supportive therapy for rapid recovery in all infections / diseases and disease outbreak.

#### DOSAGE : Poultry Oral administration:

As an Immunomodulator & Bird flu preventer:  
1 ml/ 1 ltr drinking water  
During Bird flu outbreak : supportive therapy to reduce the mortality: 2 ml / 1 ltr drinking water (Or) as advised by a Veterinarian.



Presentation  
1ltr. & 5 ltr.

## ORGANO-G (LIQUID)

### Essential oil and garlic extract for gut & respiratory health

#### COMPOSITION :

Each ltr contains  
Allium sativum (Garlic) extract  
Thymus vulgaris extract  
Origanum vulgare extract  
Ocimum sanctum extract  
Piper nigrum extract  
Phyllanthus emblica extract  
Eucalyptus globulus extract  
Mentha spicata extract

#### BENEFITS :

- Improve gut health and digestive functions.
- Prevent gut pathogens & avoid infections.

- Improve respiratory functions & prevents diseases.
- Improve liver functions & feed digestion.
- Improve immune system & keep bird healthy.
- Helps to improve weight gain & FCR in broilers.
- Helps to optimize egg production in layers.
- Keep bird healthy & active to perform well.

#### DOSAGE :

Oral administration.  
Poultry : 1 to 2 ml per 5 litres of drinking water for 10 days

(Or) as advised by Veterinarian.



Presentation  
1 ltr. & 5 ltr.

## MOSTOX (LIQUID)

### Broad Spectrum Mould Inhibitor Cum Toxin Binder

#### COMPOSITION :

Each 100 ml. contains  
Copper sulphate : 10.00%  
Glacial Acetic Acid : 2.00%  
Propionic Acid : 2.00%  
Phosphoric Acid : 1.00%  
Choline Chloride : 0.05%

#### BENEFITS :

- Acts well on toxins and moulds.
- Controls the pathogenic bacteria in the gut.
- Decreases the chances of disease outbreaks.
- Increases the quality of water by reducing pH.
- Helps for stimulation of liver, better digestion, absorption of nutrients.
- Helps to increase renal function and purity of blood.
- Helps to increase egg production in layers.
- Helps for fast growths and more body weights in broilers.

#### DOSAGE : Poultry :

in drinking water : 1ml./1litre of water 5-7 days each month.  
in feed : 250-500 ml/metric ton of feed continuously.

(Or) as advised by Veterinarian.



Presentation  
1 ltr. & 5 ltr.

## COOLTROL (WSP)

### Natural Vitamin C with Electrolytes

#### COMPOSITION :

Each kg. contains  
Sodium Chloride : 10,000 mg.  
Calcium Lactate : 12,000 mg.  
Calcium Gluconate : 12,000 mg.  
Sodium Bicarbonate : 30,000 mg.  
Sodium Citrate : 60,000 mg.  
Ascorbic acid : 10,000 mg.  
Potassium chloride : 30,000 mg.  
Magnesium sulphate : 10,000 mg.  
Elemental sodium : 10,000 mg.  
Elemental potassium : 30,000 mg.  
Dextrose  
Monohydrate upto : 1000 gm.

#### BENEFITS :

- Provides instant energy and makes the birds active.
- Very much helpful in the following conditions :
  - Heat stress
  - Dehydration
  - During Disease
  - Transportation
  - Vaccinations
  - Debeaking
  - Deworming
  - Production slumps etc.

#### INDICATION :

- As an energy booster
- During antibiotic therapy
- During all stress conditions mainly in summer.

#### DOSAGE :

In drinking water : 1 gm. per 1ltr. for 7-10 days  
In feed : 1kg. per ton of feed  
(or) as advised by a veterinarian.



Presentation  
1 kg. & 5 kg.

## LIV-ON (LIQUID)

### Liver Stimulant, Digestant & Correctant

#### COMPOSITION:

Special herbal Liver tonic prepared from selective herbs having functional properties as liver stimulant, correctant and digestant.

#### BENEFITS:

- Improves liver function and helps for better digestion.
- Prevents liver disorders like fatty livers.
- Improves feed conversion ratio.
- Increases growth & body weight.
- Helps to increase egg production.
- Maintains optimum health and immunity.
- Highly useful during antibiotic treatments.

#### INDICATIONS:

- Low feed intake
- Lower egg production
- Mycotoxicosis
- Fatty liver disease
- Hepatitis
- Poor growth
- Poor body weights
- Poor feed utilisation and feed intake.

#### DOSAGE :

Poultry : 7-10 days / 100 birds  
Chicks and Broilers starters : 10 ml  
Growers, Layers & Broiler finishers : 20 ml  
Breeders : 30 ml  
(or) as advised by a veterinarian.



Presentation  
1 ltr. & 5 ltr.

## FOR LAME

### Specific Nutrient Supplement for Lameness

#### COMPOSITION :

Thiamine, Choline, Zinc, Manganese, Riboflavin, Vitamin D3, Amino Nitrogen (Peptide moiety), Sodium Citrate, Potassium Chloride with Organic Calcium and Phosphorous in fortified base.

#### BENEFITS :

- Provide specific nutrients to reduce severity of Lameness and Leg weakness.
- Highly recommended to use in after effects of Ranikhet disease & Vaccination reaction.
- Helps to reduce the incidences of broken eggs, thin shelled eggs poor shelled eggs etc.

#### DOSAGE :

##### Poultry :

In Lameness severity : 1-2 ml per 1 litre drinking water for 5-7 days.

To reduce Vaccine reactions and after effects of Ranikhet disease:

1 ml per 1 litre drinking water for 5-7 days (Or) as advised by a Veterinarian.



Presentation  
1 Ltr.

## RELAX-DS

### Concentrated Herbal Bronchodilator and Expectorant

#### COMPOSITION :

Mixture of the following ingredients :  
Eucalyptus Globules  
Mentha Piperita  
Trychospermum Ammi  
Cinnamomum Camphora  
Origanum Vulgare  
Ginger Officinalis  
Syzygium Aromaticum

#### BENEFITS :

- Antimicrobial
- Anyispasmodic
- Btochodilator
- Antioxidant
- Strengthen the respiratory organs to perform well.
- Birds relaxed well and takes normal quantity of feed to produce normal results.
- Acts as a powerful bronchodialator & expetorant

#### DOSAGE :

Add in drinking water :  
Per 100 birds for 7-10 days : 1 ml / 5 litres water.

**SPRAYING :** Twice daily for 3 days :  
5-10 ml/3 liter of water for 1000 birds.  
(or) as advised by a veterinarian.



Presentation  
1 Ltr.

RELAX (Plane) also available

## RENIL

### For Prevention of Gout

#### COMPOSITION :

Each 100 ml. contains :  
Sodium hydrogen carbonate : 1.5 gm.  
Ammonium chloride : 1.0 gm.  
Ascorbic acid : 0.5 gm.  
Citosodine : 1.0 gm.  
Halite : 1.0 gm.  
Buffers & stabilizers : Q.S.

#### BENEFITS :

- Helps for prevention & treatment of...
  - Visceral Gout
  - Articular Gout
  - Urolithiasis
  - Ascitis
- Prevents digestive abnormalities.
- Helps for normal functions of kidneys.
- It improves kidney functions
- Helps to remove uric acids / salts from the body

#### DOSAGE :

##### Poultry :

##### Preventive use :

1 ml/ 1 Litre of drinking water for 2-3 weeks

##### Treatment use :

2 ml/ 1 Litre of drinking water 7-10 days  
(or) as advised by a veterinarian.



Presentation  
1 Ltr. & 5 Ltr.

## ZYMIX (LIQUID)

### Multi-enzyme Liquid Supplement

#### COMPOSITION:

Each 1Ltr Contains  
Cellulase : 100000 IU  
Phytase : 500 FTU  
Protease : 400000 IU  
Lipase : 6500 IU  
Pectinase : 30000 IU  
Xylanase : 1500000 IU  
Amylase : 250000 IU  
Beta-Glucosidase: 10000 IU  
Excipients : Q.S.

#### BENEFITS:

- Helps to improve feed efficiency and feed utilization
- Utilizes completely available-nutrients in the feed
- Improve digestion and FCR
- Prevents & controls loose droppings
- Useful for better health, immunity and growth
- Highly recommended in poor feed utilization, poor feed digestion, poor growth & poor performance

- Helps to optimize egg production in layers
- Helps to improve body weight gain in broilers
- Helps to improve performance in breeders

#### DOSAGE:

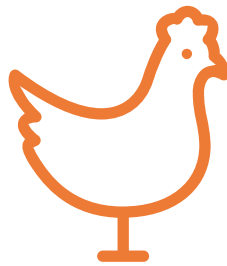
1ml /1litre of drinking water for 5 to 7 days each month. (Or) as advised by a veterinarian



Presentation  
1 Ltr. & 5 Ltr.

# POULTRY

## Feed Additives & Premixes



**Avian**



We care for Animal Health & Wellness

# METABO

(Liquid)



## Innovative Product Developed with " Symbiotic Molecule Technology"

### COMPOSITION

Biologically derived active molecules of Organic acids, Antimicrobial compounds, Bio-hepatostimulants, Biocatalyst molecules, Biological growth promoters and highly selective proprietary based potential probiotic strains

### BENEFITS

- METABO reduces feed consumption by 5 to 10% in poultry birds & saves huge feed cost
- METABO acts as best disease preventor and prevents all kinds of Bacterial Diseases and pathogens like *E. coli*, *Salmonella sp.*, *Staphylococcus sp.* and Fowl Cholera etc.
- Continuous application of METABO can reduce/ avoids the usage of Antibiotics, AGPs, Acidifiers and Liver stimulants etc.

- METABO increases the metabolic activities and enhances the nutrient absorption, assimilation hence produces high quality meat
- METABO increases the immunity and relieves from all kinds of stress factors
- METABO reduces mortalities and increases the survivals
- METABO enhances growth and body weights in Broilers
- METABO increases the egg quality, egg production and reduces pullet eggs in layers and breeders
- METABO maintains above 90% flock uniformity if used from Day one to 18 weeks continuously in Chicks & Growers
- METABO helps for fertility and higher hatchability in Breeders

### DOSAGE

### Broilers

**In Feed** : 2 Ltr. per 1 Metric ton of feed (OR)  
**In Drinking water** : 1 ml. / 1 Ltr. - daily up to culling (throughout the day)

### Layers / Breeders

**In Feed** : 1 Ltr. / 1 Metric ton of Feed Regularly  
2 ltr / 1 metric ton of feed (During infections, diseases and other Stressful conditions - 4-6 weeks)

**In Drinking water** : 1 ml / 1 Ltr drinking water continuously  
(or) as advised by a Veterinarian.

**Presentation** : 1 ltr. & 5 ltr.

# LACTOPLUS

(Powder)



### COMPOSITION:

Each kg. contains  
*Lactobacillus acidophilus*  
*Lactobacillus bulgaricus*  
*Lactobacillus Casei*  
*Lactobacillus reuteri*  
*Lactobacillus Lactis*  
*Streptococcus faecium*  
*Aspergillus oryzae*  
*Saccharomyces cerevisiae*

### Strength:

32 billions for 100 gm of LACTOPLUS.

### BENEFITS:

- Improves feed conversion ratio (FCR)
- Prevents bacterial disease outbreaks.
- Avoids loose droppings.
- Litter quality improves with low levels of nitrogen and ammonia
- Increases survival rate
- Helps to gain more body weight in broilers.
- Helps to yield more eggs in layers.
- Reduces medicinal expenditure.

### INDICATIONS:

- As routine probiotic feed additive.
- For uninterrupted growth, body weight, egg quality, egg production.
- For better quality manure.
- As a performance booster.

### DOSAGE

Poultry feed : 100 gm. / ton of feed  
(or) as advised by a veterinarian.

Also Available LACTOPLUS SUPER 500 Billion / kg

**Presentation** : 1 Kg. & 5 Kg

# BOULARDII-21

(Powder)



## Sacharomyces Boulardii

### COMPOSITION:

"Boulardii-21" is a specialized Probiotic preparation, containing *Sacharomyces boulardii* added with *B.Subtillis*.

**STRENGTH** :  $2 \times 10^9$  cfu

### BENEFITS:

- *Sacharomyces boulardii* is used to help colonize the gastrointestinal tract with healthy flora.
- It used to prevent and treat diarrhea caused by the non specific origin or use of antibiotics.
- *S. boulardii* has ability to bind and flush out pathogens such as *E. coli* and *Salmonella*, thus it inhibits the growth of pathogenic bacteria.

- *S. boulardii* has an anti-inflammatory properties, which helps to maintain gut health in Inflammatory Bowel Disease or Irritable Bowel Syndrome.
- It prevents various digestive disorders.
- Improves growth and performance in all birds. Improves feed efficiency and weight gain in commercial broilers.
- Helps to optimize egg production and persistency in commercial layers.

### DOSAGE :

In poultry feed:  
Layers & Broilers : 250-500 gm/metric ton of feed  
Breeders : 500 gm/metric ton of feed (or) as advised by a veterinarian.

**Presentation** : 1 Kg. & 25 Kg.

# GAINBRO

(Powder)



## Broilers Special Biological Growth Promoter

### COMPOSITION:

Composition :  
Each kg/litre contains:  
*Saccharomyces boulardii*  
*Streptococcus faecium*  
*Lactobacillus acidophilus*  
*Lactobacillus casei*  
*Bifidobacterium bifidum*  
*Torulopsis spp*  
*Haematococcus pluvialis*  
Excipients

### BENEFITS:

- GAINBRO improves weight gain & meat quality in broilers.
- GAINBRO improves the tenderness & juice of the meat.
- GAINBRO provides attractive & appetizing colour to the meat.
- GAINBRO helps for better FCR.
- GAINBRO improves Protein, Ash & Moisture percentage in the meat of leg & breast portion.
- GAINBRO effectively maintains gut health, which helps to improve digestion & nutrient absorptions.

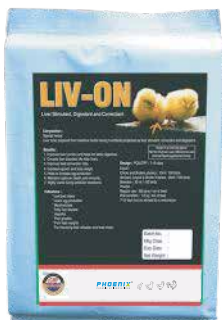
### DOSAGE:

In poultry feed : 500 gm per 1 ton of feed  
(or) as advised by a Veterinarian.

**Presentation** : 1 Kg. & 5 Kg.

## LIV-ON

(Powder)



### Liver Stimulant, Digestant & Correctant

#### COMPOSITION:

Special herbal Liver tonic prepared from selective herbs having functional properties as liver stimulant, correctant and digestant.

#### BENEFITS:

- Improves liver function and helps for better digestion.
- Prevents liver disorders like fatty livers.
- Improves feed conversion ratio.
- Increases growth and body weight.
- Helps to increase egg production.
- Maintains optimum health and immunity.
- Highly useful during antibiotic treatments.

#### INDICATIONS:

- Low feed intake
- Lower egg production
- Mycotoxicosis
- Fatty liver disease
- Hepatitis
- Poor growth
- Poor body weights
- Poor feed utilisation and feed intake.

#### DOSAGE :

##### Powder :

- Poultry : 7-10 days
- Regular use : 500 gm / ton of feed.
- Risk condition : 1-2 kg / ton of feed 7-10 days (or) as advised by a veterinarian.

Presentation : 1 Kg. & 25 Kg

## PROCID-FS

(Powder)



### Acidifier & Conditioner

#### COMPOSITION:

**PROCID** is a blend of lactic acid producing bacteria, organic acids and electrolytes.

#### BENEFITS:

- Reduces microbial load in the gut.
- Maintains optimum pH in the crop, proventriculus Gizzard and intestines where digestive process takes place.
- Gut becomes conditioned and functional.
- Very much useful in the conditions like Heat stress Vaccinations, after antibiotic therapy Loose droppings etc.

#### INDICATIONS:

- All stress conditions
- Poor litter condition
- Poor performance.

#### DOSAGE :

In Feed : 1-2 kg./ton of feed 7-10 days.

Presentation : 1 Kg & 25 Kg.

## C-HERB

(Powder)



### Natural Vitamin C with Electrolytes

#### COMPOSITION:

"**C**" Herb is a special formulation prepared from special selective herbs which are rich source of natural Vitamin C fortified with Electrolytes.

#### BENEFITS:

- Helps to increase the disease resistance power.
- Helps to relieve the birds from stress factors.
- Helps to increase the health and immunity in Layers, Broilers and Breeders.
- Helps to maintain & increase egg production in layers.
- Helps to increase the fertility and hatchability in breeders.

#### DOSAGE :

In Poultry Feed: 100 -150 gm / Metric ton of feed 7-10 days each time (or) as advised by a veterinarian.

Presentation : 1 Kg & 5 Kg.

## EGGRON

(Powder)



### For Better Egg Production in Breeders & Commercial Layers

#### COMPOSITION :

Chromium, Yeast, Zinc fortified with other minerals & herbal preparations.

#### BENEFITS :

- Helps to optimize egg production to its maximum physiological strength of layers.
- Provides all nutrients to strengthen the reproductive system of the laying birds.
- Helps to improve egg contents & egg shell quality.
- Helps to keep laying bird healthy & productive.
- Helps to improve general health & immunity.

#### DOSAGE :

##### Powder :

**Commercial layers** : 500 gm / ton of feed continuously.  
**Breeders** : 1kg/ton of feed continuously. (or) as advised by a veterinarian.

Presentation : 1 Kg & 5 Kg.

# BREED UP

(Powder)

## For Better Fertility & Hatchability (Males)



### COMPOSITION :

Breed UP is a highly specialized formulation with special selective herbs having the functional ability of enhancing breeding performance.

### BENEFITS :

- Increases sexual mode
- Helps for better sperm quantity and quality.
- Increases fertility and hatchability.
- Participate in sexual actions more frequently.

### DOSAGE :

Male Breeders : 50-60 gm / 100 birds 5- 7 days every month (or) as advised by a veterinarian.

Presentation : 1 Kg.

# COOLTROL

(Powder)

## Electrolyte Supplement



### COMPOSITION : Each kg. contains

Sodium Chloride	: 10,000 mg.
Calcium Lactate	: 12,000 mg.
Calcium Gluconate	: 12,000 mg.
Sodium Bicarbonate	: 30,000 mg.
Sodium Citrate	: 60,000 mg.
Ascorbic acid	: 10,000 mg.
Potassium chloride	: 30,000 mg.
Magnesium sulphate	: 10,000 mg.
Elemental sodium	: 10,000 mg.
Elemental potassium	: 30,000 mg.
Dextrose Monohydrate upto	: 1000 gm.

### BENEFITS :

Very much helpful in the following conditions :

- Heat stress
- During Disease
- Vaccinations
- Deworming
- Provides instant energy and makes the birds active.
- Dehydration
- Transportation
- Debeaking
- Production slumps etc.

### INDICATION :

- As an energy booster
- During antibiotic therapy
- During all stress conditions mainly in summer.

### DOSAGE :

In drinking water:  
1 gm. per 1ltr. for 7-10 days  
In feed : 1kg. per ton of feed (or) as advised by a veterinarian.

Presentation : 1 Kg. & 5 Kg

# SURE

(Liquid)

## Feed Attractant & Performance Booster



### COMPOSITION :

Natural Multi Vitamins, enzymes added with fishy flavour. (Cod liver & Squid fish)

### BENEFITS :

- Sure is a best feed attractant, provides rich fishy odour and makes sure of consuming enough feed.
- Sure supplements natural vitamins and free fatty acids which makes sure of good health & immunity
- Sure helps the broilers for faster growth and higher body weights.
- Sure helps the layers for reaching higher peaks and better egg production.
- Sure helps the breeders to produce its maximum performance.
- Sure prevents un even sizes, poor growth, culls formations etc.
- Sure can be given continuously for continuous and nonstop performance.

### DOSAGE :

Poultry feed : 500 ml. / ton of feed continuously (or) as advised by a veterinarian.

### APPLICATION:

Pour recommended quantity of SURE in the feed-mixture itself, during preparation of feed for better mixing.

Presentation : 1 ltr., 5 ltr & 20 ltr

# LAY LONGER

(Powder)

## To Improve Egg Production Capacity For Optimum Longer Period



### COMPOSITION :

Each kg contains:	
Bromelain	: 15000 mg
Withania somnifera extract	: 150 gm
Trigonella extract	: 100 gm
Tinospora cordifolia extract	: 100 gm
Calcium butyrate	: 15000 mg
Calcium lactate	: 20000 mg
Calcium propionate	: 1000 mg
Fumaric acid	: 1500 mg
Excipients	: Q.S.

### BENEFITS :

- It rejuvenating the reproductive tract of laying bird and helps in to improve laying capacity for optimum-longer period.
- Acts as a body activator and performance booster
- Stimulate the growth of colonic mucosa, that increases the hatching percentage of the eggs.
- Withania somnifera promotes the innate immune system and disease resistance power.
- It reduces the level of egg yolk lipids, cholesterol and tri-glycerides of birds.

- Tinospora cordifolia acts as hepato protective, anti-ulcer, anti-oxidant, anti-bacterial, digestant and immunomodulator.
- It improves egg shell strength, also it helps in to reduce broken eggs percentage & misshapen eggs.

### DOSAGE :

Layers after 60th week till culling : 1kg/ton of feed.  
(Or) as advised by a Veterinarian.

Presentation : 1 Kg. & 5 Kg.

# GROMIN GEL

(GEL)

Rapid Growth Promoter - Minerals, Vitamins & Amino acids in gel form



### COMPOSITION :

Macro & micro minerals (Calcium, Phosphorus, Iron, Zinc, Manganese, Cobalt, Copper, Iodine, Selenium, Magnesium, Potassium, Sodium) Vitamins (B1, B2, B12) Amino acids (D-L Methionine & Lysine) Yeast (*S. cerevisiae*)

### BENEFITS :

- Improves skeletal structure and weight gain in broilers.
- Enhance performance in layers & breeders.
- Improves egg content and egg shell quality.
- Improves immunity & general health.

### DOSAGE :

Add in feed : 1 kg/ton of feed for 7-10 days (Or) as advised by a Veterinarian.

Presentation : 1 Kg.

# V-FORTE

(Powder)

Vitamins & Mineral Supplement



### COMPOSITION :

Each 2.5 Kg. contains

Vitamin A	: 80,00,000 IU
Vitamin D3	: 16,00,000 IU
Vitamin B2	: 5.0 gm.
Vitamin E	: 750 IU
Vitamin K	: 1.0 gm.
Vitamin B12	: 15.0 mg
Calcium	: 760.0 gm.
Phosphorus	: 200.0 gm.
Manganese	: 55.0 gm.
Iodine	: 2.0 gm.
Iron	: 20.0 gm.
Zinc	: 52.0 gm.
Copper	: 2.0 gm.

Cobalt	: 100.0 mg.
Choline Chloride	: 300.0 gm.
L-Lysine	: 10.0 gm.
DL-Methionine	: 10.0 gm.
Calcium Pantothenate	: 2.5 gm.
Nicotinamide	: 10.0 gm.

### BENEFITS :

- Maintains optimum health, immunity, growth & body weight.
- Increases egg production
- Improves hatchability
- Covers vitamins and minerals related deficiencies
- Enhances liver functions
- Prevents nutritional imbalances & deficiency diseases.

### INDICATIONS :

- As a routine vitamin and mineral feed additive.
- As a performance booster.

**DOSAGE :** Poultry feed : 2.5 kg / ton of feed continuously (or) as advised by a Veterinarian.

Presentation : 2.5 Kg.

# TRACECON EXTRA

(Powder)

Trace Mineral Concentrate



### COMPOSITION:

Each 1kg contains :

Manganese	: 80.000 gm.
Zinc	: 80.000 gm.
Copper	: 60.000 gm.
Iron	: 60.000 gm.
Selenium	: 0.300 gm.
Iodine	: 1.000 gm.
Cobalt	: 1.000 gm.

### BENEFITS :

**Prevents :** Leg weakness, lameness, loose shell eggs, thin shell eggs, shell breakage, rough shelled eggs, poor feathering, poor hatchability, poor growth, bone deformities etc.  
**Improves :** Bone strength, egg quality, egg quantity, growth, body weight, health, activeness, immunity, growth, body weights etc.

### INDICATION :

- As a routine trace minerals feed additive.
- During deficiency symptoms of trace minerals like lameness, leg weakness, poor egg shell quality poor growth, poor reproductive, performance etc.
- As a performance booster.

### DOSAGE :

Regular use : 1 kg./ton of feed.  
Incase of severe stress, double the dose if required (or) as advised by a veterinarian.

Presentation : 1 Kg, 5 Kg, & 25 Kg.

# POULTRY MIX

(Powder)

(Broiler)

Vitamin Premix for Broiler



### COMPOSITION :

Each kg. Contains :

Vitamin A	: 50 MIU
Vitamin D3	: 14 MIU
Vitamin E	: 120 gm
Vitamin K3	: 8 gm
Vitamin B1	: 8 gm
Vitamin B2	: 24 gm
Vitamin B6	: 16 gm
Vitamin B12	: 0.06 gm
Niacin	: 120 gm
Calcium Pantothenate	: 60 gm
Folic Acid	: 8 gm
Biotin	: 32 gm
Excipients	: Q.S.

### BENEFITS :

- Covers vitamin deficiencies
- Helps to maintain- Optimum Health, Immunity, Growth and Body Weight

### Indications :

- As a routine vitamin feed additive
- As a performance booster

**DOSAGE :** 250 gm / ton of feed. (or) as advised by a veterinarian.

Presentation : 1 Kg., 25 Kg.

# POULTRY MIX

## Vitamin Premix for Layer

(Powder)

(Layer)



**COMPOSITION :** Each kg. Contains :

Vitamin A	: 50 MIU
Vitamin D3	: 14 MIU
Vitamin E	: 32 gm
Vitamin K3	: 8gm
Vitamin B1	: 3.2gm
Vitamin B2	: 32gm
Vitamin B6	: 6.4 gm
Vitamin B12	: 0.060 gm
Niacin	: 48 gm
Calcium Pantothenate	: 16 gm
Folic Acid	: 5.6 gm
Biotin	: 0.02 gm

**BENEFITS :**

- Covers vitamin deficiencies
- Helps to maintain-Optimum Health, Immunity, Growth, Body Weight and Egg Production

**Indications :**

- As a routine vitamin feed additive
- As a performance booster

**DOSAGE :** 250 gm / ton of feed. (or) as advised by a veterinarian.

1 Kg. & 25 Kg.

# OXID

## The Complete Antioxidant for Compound Feeds & Feed Ingredients

(Powder)



**COMPOSITION :**

- Ethoxyquin
- Butylated hydroxyanisole
- Butylated hydroxytoluene
- Propylgallate
- Chelates and synergistic

**BENEFITS :**

- Prevent all three stages of auto-oxidation-initiation, propagation and Terminal Stages.
- Improves shelf life
- Prevents rancidity and odours
- Protects feed quality
- Protects vitamins
- Retains feed freshness and palatability
- Preserves nutrients in the feed

**DOSAGE :**

Feeds and raw materials - 100 gm/ton but it may be increased up to 500 gm. (or) as advised by a veterinarian.

Presentation : 1 Kg. & 25 Kg.

# LIPO FORTE

## Natural Emulsifier

(Powder)



**COMPOSITION :**

Hydrolysed Lecithins  
- *Lysophospholipids*  
- *Phosphatidyl choline*  
- *Organic phosphorous*

**Gut Stabilizers :** in fortified activated base

**Advantages :**

- Improves digestibility of oil / fat of emulsification.
- Ensures optimum utilization of intact fat / triglycerides.
- Ensures higher energy bioavailability.

**BENEFITS :**

**In Breeders :**

- Stimulates early reproductive maturity.
- Better egg size.
- Better hatchability.

**In Layers :**

- Helps in achieving standard body weight.
- Less pullet eggs / standard eggs size.
- Standard performance with feed saving.

**In Broilers :**

- Co-work with less bile salt and lipase enzyme to digest fat globules.
- Emulsifies any oil.
- Helps in improving dressing percentage.

**DOSAGE :**

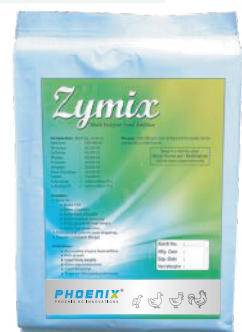
Broilers : 500 gm - 1kg / ton of feed  
Layers : 250 gm - 500 gm / ton of feed  
Breeders : 500 gm - 1 kg / ton of feed (or) as advised by a veterinarian.

Presentation : 1 Kg. & 25 Kg.

# ZYMIX

## Multi Enzyme Feed Additive

(Powder)



**COMPOSITION :** Each kg.

contains:

Xylanase	: 2,00,000 IU
Pectinase	: 42,500 IU
Cellulase	: 40,000 IU
Phytase	: 40,000 IU
Protease	: 20,000 IU
Amylase	: 20,000 IU
Beta Glucanase	: 20,000 IU
Mannose	: 15,000 IU
Lipase	: 12,500 IU
S.Cerevisiae	: Q.S.
L.Acidophilus	: Q.S.

**BENEFITS :**

- Helps for -
- Better FCR
  - Better Digestion
  - Better feed utilisation
  - Better health & immunity
  - Better growth & body weight
  - Better egg production.
  - Prevents and controls loose droppings.
  - Provides comfort in the gut.

**INDICATIONS :**

- As a routine enzyme feed additive
- Poor growth
- Lower body weight
- Lower egg productions
- Loose droppings
- Interrupted performance

**DOSAGE :**

250-500 gm / ton of feed continuously (or) as advised by a Veterinarian.

Presentation : 1 Kg. & 5 Kg.

# PROTOX Special

(Powder)



## COMPOSITION :

Each kg contains  
 Bioactive metabolites  
*Rhodococcus erythropolis*  
*Pseudomonas fluorescens*  
*Lactobacillus rhamnosus*  
*Saccharomyces cerevisiae*  
*Trichosporon mycotoxinivorans*  
*Trichoderma viride*  
 Epoxidase  
 Lactonohydrolase  
 MOS  
 Organic acids  
 HSCAS

## BENEFITS :

- "PROTOX SPECIAL" is an innovative biological toxin destroyer, it contains bioactive metabolites, probiotics and enzymes with organic acids.
- Bioactive metabolites extracted from selective probiotic strains which acts as a strong antifungal and antimicrobial, that helps to control fungal growth and toxins
- "PROTOX SPECIAL" contains selective probiotics, that detoxifies mycotoxins by biotransformation mechanism.
- "PROTOX SPECIAL" effectively arrests fungal growth and controls further production of mycotoxins.
- "PROTOX SPECIAL" also helps in proliferation of beneficial gut bacteria and promotes growth when there are no toxins present in the feed.

- "PROTOX SPECIAL" improves immunity & digestion.
- "PROTOX SPECIAL" helps for better egg production in layers.
- "PROTOX SPECIAL" helps to promote rapid growth in broilers.

## DOSAGE :

Poultry : Regular use : 1kg per ton of feed.  
 During risk conditions like excess moisture, suspected mold growth etc : 2 kg /ton of feed  
 (Or) as advised by a Veterinarian.

PROTOX-also available

Presentation : 1 Kg & 5 Kg.

# MOSTOX

(Powder)



## COMPOSITION :

MOSTOX is a highly specialized formula with Mannan oligo saccharides (MOS), Organic acids, Hydrated sodium calcium allumino silicates (HSCAS), Activated Charcoal, Herbal liver stimulants & Bacillus subtilis

## BENEFITS :

- Controls excess moisture in the finished feed.
- Acts as a routine toxin binder cum mold inhibitor in feed.
- Adsorbs toxins very effectively.

- No interference with other feed additives or nutrients.
- Improves liver functions and prevents fatty liver syndromes.
- Prevents the multiplication of pathogenic bacteria in the gut.
- Helps to improve growth & performance in commercial broilers & layers.
- Highly recommended during excess moisture & in suspected mold growth in the feed.

## DOSAGE :

Routine use : 500 gm to 1kg /ton of feed.  
 During risk conditions like excess moisture, suspected mold growth etc : 2 kg /ton of feed  
 (or) as advised by a veterinarian.

Presentation : 1 Kg. & 5 Kg.

# AMMONIL

(Powder)



## COMPOSITION :

Ammonil is a blend of *yucca schidigera* (Natural gas adsorbant) *bacillus subtilis* (Beneficial bacteria)

## BENEFITS :

- Adsorbs the ammonia gas produced in the intestine itself and expels out.
- Expelled ammonia will be in the bound form and will not cause harm to environment.
- Prevents the production of ammonia in the gut.
- Birds feel comfort and feels nil stress.
- Birds maintains good health, immunity, growth, body weights, egg productions etc.
- Prevents formation of noxious odours in the farm.

## INDICATIONS :

- As a routine ammonia control feed additive.
- As a performance booster.

## DOSAGE :

100 gm/ ton of feed first 10 days later  
 50 gm / ton of feed continuously  
 (or) as advised by a veterinarian.

Presentation : 5 Kg. & 25 Kg.

# ESSENSOL

(Powder)



## COMPOSITION:

Origanum Vulgare (Oregano) : 25%  
 Alliu Sativum (Garlic) : 25%  
 Excipients : QS

## BENEFITS :

- "ESSENSOL" is a unique formulation of extracts of essential oils with garlic, Combined together having strong antibacterial, antiviral, antifungal & anti-coccidial properties
- "ESSENSOL" having other important properties like Antioxidant, Anti-inflammatory and Immunomodulator

- "ESSENSOL" acts as a gut health improver due to its antibacterial, antifungal, antiviral and antiparasitic properties
- It keeps digestive tract healthy and optimum functional
- "ESSENSOL" helps to secrete digestive enzymes that helpful for the digestion
- "ESSENSOL" improves immunity and helps to enhance performance in broilers, layers and breeders
- In broilers it helps to achieve body weight gain also it helps to improve FCR

- In layers it helps to minimize stress and to optimize egg production
- "ESSENSOL" is highly recommended as a replacement of "Antibiotic Growth Promoters"
- "ESSENSOL" highly useful as a Growth Promoter and Performance Enhancer in poultry and pig.

## DOSAGE

: Poultry and Pig  
 Regular use : 250 gm / ton of feed  
 During gastro intestinal infections : 500 gm/ ton of feed.  
 (Or) as advised by a Veterinarian.

Presentation : 5 Kg. & 25 Kg.



# E-KILL

(Powder)

## Herbal Remedy for E.Coli & Gut Pathogens



**COMPOSITION :**

Each kg contains:

Ocimum sanctum (Tulsi)	: 100 gm
Allium sativum (Garlic)	: 50 gm
Zingiber officinale (ginger)	: 50 gm
Trigonella foenum graecum (Fenugreek)	: 50 gm
Curcuma longa (curcumin)	: 100 gm
Coleus aromaticus	: 50 gm
Mentha spicata	: 10 gm
Terminalia chebula & Carrier	: Q.S.

**BENEFITS :**

- It controls E. coli infections (Colibacillosis) and other gut pathogenic infections in poultry & pig.
- All selected herbs are having strong antibacterial and antimicrobial properties and acts as a best alternative of antibiotics used to control e. coli and gut pathogens
- It helps to maintain gastrointestinal health.
- Helps to improve feed efficiency.
- Improve nutrient absorption and FCR.
- Improve growth and weight gain in broilers and pig.
- Improve performance and productivity in layers.

**DOSAGE :** Add in Feed Poultry and Pig : 1 Kg/ton of feed  
(Or) as advised by a Veterinarian

Presentation : 1 Kg. & 25 Kg.

# HGP

(Herbal Growth Promoter)

## Excellent Growth Promoter & Substitute of AGP



**COMPOSITION:** Each kg contains:

Terminalia chebula	: 15 %
Terminalia arjuna	: 15 %
Terminalia bellerica	: 15 %
Zinzber officinalis	: 4 %
Curcuma longa	: 1 %
Phyllanthus emblica	: 1 %
Andrographis peniculata	: 1 %
Hydrastis Canadensis	: 1 %
Trychyspermum ammi	: 2 %
Mentha piperita	: 1 %
Eucalyptus globulus	: 2 %
Aloe Vera	: 2 %
Excipients	: Q.S.

**BENEFITS:**

- Highly recommended for substitute of Antibiotic Growth Promoter in poultry.
- Acts as a herbal growth promoter.
- Prevents bacterial infections & helps to achieve extra growth.
- Helps to keep respiratory system healthy & prevents respiratory infections.
- Stimulates liver & improves digestion.
- Acts as an immunomodulator & as an antioxidants also.
- Helps to maintain health & improves performance.

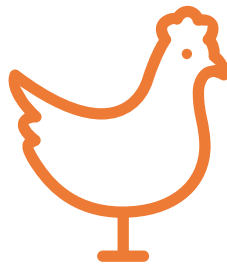
**DOSAGE :** : 1 kg per ton of feed.  
(or) as advised by a Veterinarian.

Presentation : 1 Kg. & 25 Kg.



# POULTRY

## Treatment Specialties



**Avian**



# ENFLOX

## Enrofloxacin Oral Solution 10%

**COMPOSITION:** Each ml. contains  
Enrofloxacin USP : 100 mg  
Excipients : Q.S

### INDICATIONS:

For the prevention and treatment of

- CRD • CCRD
- Infectious Coryza • Colibacillosis
- Pullorum & Fowl typhoid
- Staphylococcal infection
- Secondary bacterial infections of viral outbreaks

- Colisepticaemia • Fowl cholera
- Infectious arthritis • Cystitis
- Dermatitis • Bronchitis

### Special features:

- Broad spectrum activity.
- Wide safety margin even in higher doses.
- Rapid absorption and fast action.

**DOSAGE:** Orally through drinking water:

### Poultry:

Prevention use : 1 ml. in 4 liters of water - 3days  
Treatment use : 1 ml. in 1-2 liters of water - 3-5 days

(or) as advised by a Veterinarian.

**Presentation :** 100 ml, 250 ml, 500 ml, 1 Ltr.



# ENFLOX-B

## Enrofloxacin & Bromhexine Hcl Oral Solution

**COMPOSITION:** Each ml. contains  
Enrofloxacin USP : 200 mg  
Bromhexine Hcl IP : 15 mg  
Excipients : Q.S.

### INDICATIONS:

For the prevention and treatment of

- CRD • CCRD • Infectious Coryza
- Colibacillosis • Pullorum & Fowl Typhoid
- Staphylococcal infection
- Secondary bacterial infections of viral outbreaks.

### SPECIAL FEATURES:

- Broad spectrum activity.
- Wide safety margin even in higher doses.
- Rapid absorption and fast action.
- High degree of expectorant action.

**DOSAGE:** Orally through drinking water:

Poultry: Prophylactic use : 1 ml. / 8 liters for 3days  
Therapeutic use : 1 ml. / 2-4 liters for 3-5 days  
(or) as advised by a Veterinarian.

**Presentation:** 100 ml, 250 ml, 500 ml, 1 Ltr.



# LFLOX-L

## Levofloxacin Oral Solution 10 %

### COMPOSITION:

Each ml Contains:  
Levofloxacin Hemihydrate I.P.  
Equivalent to Levofloxacin : 100 mg  
Excipients : Q.S

### INDICATIONS:

For the control and treatment of Infections in poultry like CRD, CCRD, E.Coli infections, Salmonellosis, Infectious Coryza, Dermatitis etc., Including other infections caused by Gram Positive and Gram Negative Microorganisms.

**DOSAGE:**Orally through drinking water:

Poultry:

**Prevention use :**

2-4 ml per 10 ltrs of drinking water: 3-5 days.

**Treatment use :**

4-8 ml per 10 ltrs of drinking water: 3-5days  
(or) as advised by a Veterinarian.

**Presentation :** 100 ml, 250 ml, 500 ml, 1 Ltr.



# LFLOX-BH

## Levofloxacin and Bromhexine Hcl – Oral Solution

### COMPOSITION:

Levofloxacin : 10 % w/v  
Bromhexine HCl : 0.75 % w/v  
Excipients : Q.S.

### USAGE AND BENEFITS:

- "LFLOX-BH" is a unique combination of levofloxacin & Bromhexine, it acts as a complete solution for respiratory diseases in poultry.
- "LFLOX-BH" useful in various infections like CRD, CCRD, Colisepticemia, Salmonellosis, Infectious Coryza, Gangrenous dermatitis, Nonspecific & secondary bacterial infections during viral diseases etc.

- "LFLOX-BH" helps to liquefy & remove mucopurulent discharge from the respiratory tract.
- "LFLOX-BH" is highly useful in prevention of gram-positive & gram-negative bacteria and mostly mycoplasma spp.
- "LFLOX-BH" acts as a bronchodilator; it keeps the upper respiratory tract clean & allows the bird to breathe normally.

### DOSAGE:

Poultry: 1ml in 1 to 2 Ltr of drinking water for 5 to 7 days  
(or) as advised by a veterinarian.

**Presentation :** 100 ml, 250 ml, 500 ml & 1 Ltr



# I DOX-20 (WSP)

## Doxycycline Powder 20%

### COMPOSITION:

Doxycycline Hyclate I.P : 20 % w/w  
Equivalent to Doxycycline : Q.S.  
Excipients : Q.S.

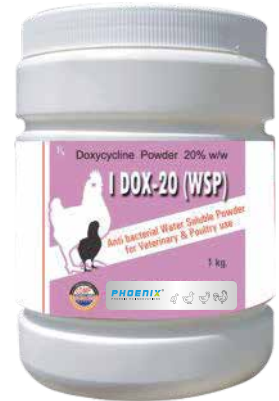
### INDICATIONS:

For treatment of Gastrointestinal and respiratory infections caused by doxycycline sensitive microorganisms like Bordetella, Campylobacter, Chlamydia, E.coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylococcus and Streptococcus spp. in poultry.

**DOSAGE:** Orally through drinking water:

For oral administration: Poultry:  
1 kg per 2000 - 4000 litres drinking water for 3 - 5 days  
(or) as advised by a veterinarian.

**Presentation:** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# CEXINE

## Cephalexin-7.5% Powder

### COMPOSITION:

Cephalexin I.P. : 7.5% w/w  
Equivalent to Anhydrous Cephalexin : 7.5% w/w  
Excipients : Q.S.  
Cexine is a broad spectrum antibiotic for Poultry.

### INDICATIONS:

Poultry: E.coli, Salmonellosis, Gangrenous dermatitis, Infectious Coryza, Early Chick Mortalities.  
General Dosage of Cephalexin is recommended 15-20 mg / kg b.wt

**DOSAGE:** Orally through drinking water:

**For Prophylactic use:**  
(To prevent early chick mortality)  
20 gm / 3000 chicks for first five days in drinking water

### For Therapeutic use:

20 gm / 1500 chicks, 20 gm / 250 growers, 20 gm / 100 layers for 3-5 days in drinking water  
(or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# OCIN-10

## Ofloxacin Powder 10%

### COMPOSITION:

Ofloxacin I.P : 10 % w/w  
Excipients : Q.S.

### INDICATIONS:

Infectious Coryza, Fowl Cholera, E.Coli, Salmonellosis, Enteritis, Chronic respiratory diseases, Diarrhoea, Gastro Intestinal Infections, Urinary tract infections and Respiratory diseases.

**DOSAGE:** Orally through drinking water:

Poultry:  
**Prevention:**  
1gm / 2-4 Ltrs of drinking water for 3 days

**Treatment :**  
1gm / 1-2 Ltrs of drinking water for 5-7 days  
(or) as advised by a Veterinarian.

**Presentation :** 50gm, 100gm, 200gm, 500gm, 1kg.



# OFLOX-M

## Ofloxacin & Metronidazole Powder

### COMPOSITION:

Ofloxacin I.P : 10 % w/w  
Metronidazole I.P : 5 % w/w  
Excipients : Q.S.

### INDICATIONS:

Infectious Coryza, Fowl Cholera, E.Coli, Salmonellosis, Enteritis, Chronic respiratory diseases, Diarrhoea, Gastro Intestinal infections, Urinary tract infections and Respiratory diseases.

**DOSAGE:** Orally through drinking water:

**Prevention:**  
1gm / 4 Ltrs of drinking water for 3 days  
**Treatment :**  
1gm / 2 Ltrs of drinking water for 5-7 days  
(or) as advised by a Veterinarian.

**Presentation :** 50gm, 100gm, 200gm, 500gm, 1kg.



# CIPROCIN-TZ (WSP)

## Ciprofloxacin & Tinidazole Powder

### COMPOSITION:

Ciprofloxacin Hydrochloride I.P : 10 % w/w  
 Equivalent to Ciprofloxacin : 10 % w/w  
 Tinidazole I.P : 12 % w/w  
 Excipients : Q.S.

**INDICATIONS:** For the prevention and treatment of  
 • CRD • CCRD • Colibacillosis • Pullorum & Fowl Typhoid • Staphylococcal infection • Salmonella Infections • Infectious Coryza • Secondary bacterial infections of viral outbreaks • Wing rot.

### POULTRY:

Prophylactic use : 1gram / 4liters -3days.  
 Treatment use : 1gram / 1-2 liters -3-5 days (or) as advised by a Veterinarian.

### SPECIAL FEATURES:

- Broad spectrum activity
- Wide safety margin even in higher doses
- Rapid absorption and fast action.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# CIPROCIN (W.S.)

## Ciprofloxacin Powder 10%

### COMPOSITION:

Each 10 gram contains  
 Ciprofloxacin Hydrochloride IP : 1000 mg.  
 Equivalent to Ciprofloxacin : 1000 mg.  
 Excipients : Q.S.

**INDICATIONS:** For the prevention and treatment of  
 • CRD • CCRD • Colibacillosis • Pullorum & Fowl Typhoid • Staphylococcal infections • Salmonella Infections • Infectious Coryza • Secondary bacterial infections of viral outbreaks Wing rot.

**DOSAGE:** General dosage 10mg / kg b.wt  
 Orally through drinking water:

### Poultry:

Prophylactic use: 1gram / 4liters -3days.  
 Treatment use : 1gram / 1-2 liters -3-5 days (or) as advised by a Veterinarian.

### SPECIAL FEATURES:

- Broad spectrum activity.
- Wide safety margin even in higher doses.
- Rapid absorption and fast action.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# TYLO 62.5

## Tylosin Tartrate Powder 62.5%

### COMPOSITION:

Each 10 grams contains:  
 Tylosin Tartrate : 6.25 grams  
 Excipients : Q.S.

### INDICATIONS:

**Poultry:** Prevention and Treatment of CRD, infectious Coryza, Staphylococcosis and as immunity enhancer.  
 Prevention and control of mycoplasma infections.

### DOSAGE :

Prophylactic use:  
 Per 1000 birds: Orally through drinking water in two divided doses.  
 Broilers : First 3 days: 8 grams/day  
 22<sup>nd</sup> or 23<sup>rd</sup> or 24<sup>th</sup> day: 72 grams / day (only one dose).  
 Layers : First 3 days: 8 grams/day  
 25<sup>th</sup> day: 40 grams / day  
 70<sup>th</sup> day: 120grams / day  
 125<sup>th</sup> day: 192 grams / day

### Broiler Breeders :

4<sup>th</sup> to 7<sup>th</sup> day : 11.2 grams/ day (4 days)  
 13<sup>th</sup> to 14<sup>th</sup> day : 11.4 grams/ day (2 days)  
 20<sup>th</sup> to 21<sup>st</sup> day : 56 grams/ day (2 days)  
 26<sup>th</sup> to 27<sup>th</sup> day : 72 grams/ day (2 days)  
 34<sup>th</sup> to 35<sup>th</sup> day : 88 grams/ day (2 days)  
 66<sup>th</sup> day : 152 grams/ day (1 day)  
 87<sup>th</sup> day : 200 grams/ day (1 day)  
 140<sup>th</sup> day : 264 grams/ day (1 day)

### Layer Breeders :

4<sup>th</sup> to 7<sup>th</sup> day : 9.6 grams/ day (4 days)  
 13<sup>th</sup> to 14<sup>th</sup> day : 20 grams/ day (2 days)  
 20<sup>th</sup> to 21<sup>st</sup> day : 40 grams/ day (2 days)  
 26<sup>th</sup> to 27<sup>th</sup> day : 53 grams/ day (2 days)  
 34<sup>th</sup> to 35<sup>th</sup> day : 66 grams/ day (2 days)  
 64<sup>th</sup> day : 80 grams/ day (1 day)  
 85<sup>th</sup> day : 160 grams/ day (1 day)  
 140<sup>th</sup> day : 232 grams/ day (1 day)  
 (or) as advised by a veterinarian.

**Special note:** The above doses are calculated at the rate of 176 mg/Kg. body weight. The dosage may be increased or decreased as per the body weights.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# TYLO-BH

## Tylosin Tartrate & Bromhexine Hcl Powder

### COMPOSITION:

Tylosin Tartrate I.P : 63% w/w  
 Bromhexine Hydrochloride I.P : 3 % w/w  
 Excipients : Q.S.

### INDICATIONS:

**Poultry:** Prevention and Treatment of CRD, Broiler Breeders :  
 Infectious Coryza, Staphylococcosis and as immunity enhancer.

### DOSAGE: Poultry:

Prophylactic use:  
 Per 1000 birds : Orally through drinking water in two divided doses.  
 Broilers : First 3 days: 8 grams / day.  
 22<sup>nd</sup> or 23<sup>rd</sup> or 24<sup>th</sup> day: 72 grams / day (only one dose).

### Layers

First 3 days: 8 grams/day  
 25<sup>th</sup> day: 40 grams / day  
 70<sup>th</sup> day: 120grams / day  
 125<sup>th</sup> day: 192 grams / day

87<sup>th</sup> day : 200 grams/ day (1 day)  
 140<sup>th</sup> day : 264 grams/ day (1 day)

### Layer Breeders :

4<sup>th</sup> to 7<sup>th</sup> day : 9.6 grams/ day (4 days)  
 13<sup>th</sup> to 14<sup>th</sup> day : 20 grams/ day (2 days)  
 20<sup>th</sup> to 21<sup>st</sup> day : 40 grams/ day (2 days)  
 26<sup>th</sup> to 27<sup>th</sup> day : 53 grams/ day (2 days)  
 34<sup>th</sup> to 35<sup>th</sup> day : 66 grams/ day (2 days)  
 64<sup>th</sup> day : 80 grams/ day (1 day)  
 85<sup>th</sup> day : 160 grams/ day (1 day)  
 140<sup>th</sup> day : 232 grams/ day (1 day)  
 (or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# OXY-5

## Oxytetracycline Hydrochloride Powder 5%

### COMPOSITION:

Each 4 grams contains:  
Oxytetracycline Hydrochloride I.P : 200 mg.  
Excipients : Q.S.

**Oxy-5** is a broad spectrum antibiotic, effective against large number of Gram negative and Gram positive bacteria.

### INDICATIONS:

Poultry: Fowl Cholera, CRD, E.coli

### DOSAGE:

Orally through drinking water:  
Poultry : 4grams in 1 litre for 4-5 days.  
Note: It can be given through feed also (or) as advised by a Veterinarian

**Presentation** : 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# TRIDIN VET-TS

## Trimethoprim and Sulphamethoxazole Powder

### COMPOSITION:

Each 5 grams contains:  
Trimethoprim I.P : 160 mg  
Sulphamethoxazole I.P : 800 mg  
Excipients : Q.S

### INDICATIONS:

It is very effective against Gram negative and Gram positive bacteria.

**Poultry:** Bacterial enteritis | Colisepticemia | Bacillary white diarrhoea | Infectious coryza | Fowl Cholera | Secondary bacterial infections associated with viral diseases | Early Chick mortality | Coccidiosis with mixed bacterial infections.

**DOSAGE:** Recommendations:15-30 mg. of active ingredients per 1kg body weight.

**Poultry:** Orally through drinking water

**For Prophylactic Use:** 1gm per 2 ltrs of drinking water for 3-5 days

**For Therapeutic Use :** 1gm per ltr of drinking water for 5-7 days.

Fresh solution should be made every day (or) as advised by a veterinarian.

**Note:** Only medicated water should be allowed throughout the day during the course of treatment.

**Presentation** : 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# TRIDIN VET-P

## Trimethoprim and Sulphadiazine Powder

### COMPOSITION:

Trimethoprim IP : 2% w/w  
Sulphadiazine IP : 10% w/w  
Excipients : Q.S.

### INDICATIONS:

**Poultry:** Coli septicemia, Bacillary White diarrhoea, Infectious Coryza, Catarrhal Enteritis, Early Chick Mortality, Secondary bacterial infections associated with viral outbreaks.

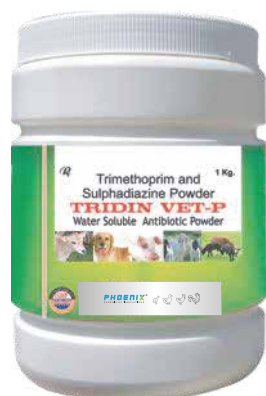
**DOSAGE:** Orally through drinking water:

**Poultry:**

Up to 8 weeks: 1gm / 2ltrs for 5- 7 days Above 8 weeks: 1gm / 1ltr for 5- 7 days

In Feed: 250gm / ton of feed (or) as advised by a veterinarian

**Presentation** : 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# IHC-ATM-10

## Azithromycin Powder 10%

### COMPOSITION:

Each gram Contains:  
Azithromycin I.P : 100 mg  
Equivalent to Anhydrous Azithromycin : 100 mg  
Excipients : Q.S.

**INDICATIONS** Treatment of CCRD, Infectious Coryza and Infectious Synovitis caused by Mycoplasma spp.

### DOSAGE:

Orally through drinking water:

**Poultry:** Preventive use: 1gm./ 4liters -3days

Treatment use: 1gm./ 1-2 liters -3-5 days.

(or) as advised by a Veterinarian.

**Silent Features:** Better absorption and distribution through oral administration. Extraordinary ability to concentrate in tissues particularly macrophages, leukocytes, fibroblast and assist in effective killing of invading organisms. Effective against Mycoplasma Spp. Streptococci, Staphylococci, Chlamydia, Mycobacteria and Gram-ve organisms like Haemophilus.

**Presentation** : 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# AMOX-20

## Amoxicillin Powder 20 % (Vet)

### COMPOSITION:

Each 100 gm. contains  
Amoxicillin Trihydrate IP  
Equivalent to  
Anhydrous Amoxicillin : 20 gm.  
Excipients : Q.S.

### INDICATIONS:

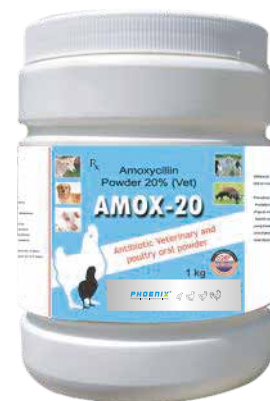
- Colibacillosis• Chronic respiratory disease
- Infectious coryza• Salmonellosis
- Fowl cholera• Wingrot
- Necrotic enteritis

**DOSAGE :** Orally through drinking water:  
Poultry:

Preventive use: 2.5 gm./10 ltrs. of water - 3-5 days.  
Treatment use: 2.5 gm./5 ltrs. of water - 5-7 days.

Only medicated water should be made available to the birds. Make drinking water solutions fresh every day (or) as advised by a Veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# AMOX-50

## Amoxicillin Powder 50 % (Vet)

### COMPOSITION:

Each 100 gm. contains  
Amoxicillin Trihydrate IP  
Equivalent to  
Anhydrous Amoxicillin : 50 gm.  
Excipients : Q.S.

### INDICATIONS:

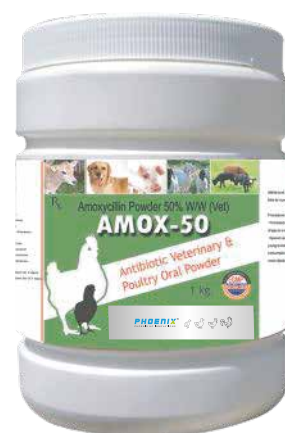
- Colibacillosis• Chronic respiratory disease
- Infectious coryza• Salmonellosis
- Fowl cholera• Wingrot
- Necrotic enteritis

**DOSAGE :** Orally through drinking water:  
Poultry:

General Dose is 20 mg Amoxicillin per kg b.wt per day  
For Prophylactic use : 1 gm/10 ltrs of water -3-5 days  
For Therapeutic use : 1 gm/ 5 ltrs of water -5-7 days

Only medicated water should be made available to the birds. Make drinking water solutions fresh every day (or) as advised by a Veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# AMOX-C

## Amoxicillin & Cloxacillin Powder

### COMPOSITION:

Amoxicillin Trihydrate IP  
Equivalent to Anhydrous Amoxicillin : 5% ww  
Cloxacillin Sodium IP : 5% ww  
Equivalent to Cloxac : : QS  
Excipient : QS

**INDICATIONS:** Major bacterial diseases of Poultry and Veterinary

E. Coli, Salmonella Infections | Chronic Respiratory Diseases | Wing rot | Laying Slumps | Poor Growths | Secondary viral outbreaks  
Early chick mortality, wing rot, C.R.D, Infectious coryasa, Pullorum diseases, secondary bacterial Infections and Non-specific diarrhoea.

**DOSAGE:** Orally through drinking water :  
Poultry : 6 mg to 7.5 mg per Kg body Weight for a minimum of 5-7 days continuously (Only Medicated water should be allowed throughout the day during the course of treatment)

For Prophylactic use:  
1 gm / 2-4 Liters of drinking water for 3-5 days.  
For Therapeutic use : 1 gm / 1-2 Liters of drinking water till the problem stops  
(Or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# NEOCARE-20

## Neomycin Sulphate Powder 20%

### COMPOSITION:

Neomycin Sulphate I.P : 20% w/w.  
Excipient : Q.S.

### INDICATION:

Poultry: For the prevention and treatment of early Chick Mortality, Fowl cholera, Infectious Synovitis, Colibacillosis, Pullorum disease, CRD, Enteric Clostridial Infections, Non-Specific Enteritis, Secondary Bacterial Infections and Mixed Infections.

**DOSAGE:**  
General dosage is 10mg / kg b.wt through drinking water:

Broilers / Layers : 1gm in 5 ltrs of water.

Breeders : 1gm in 2-3 ltrs of water.

Through feed:

Commercial layers & Broilers :

200 - 250 gm per ton of feed.

Breeders : 250 - 500 gm per ton of feed.

(or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# LESOL-30

## Levamisole Hydrochloride Powder 30%

### COMPOSITION:

Levamisole Hydrochloride I.P : 30 % w/w  
Excipients : Q.S

LESOL -30 is a broad spectrum Anthelmintic with double action and kills all nematodes both mature and larval stage found in the G.I tract and lungs of poultry.

### BENEFITS:

Prevents frequent reinfestation of worms due to its effective and prolonged action on adult, larvae and ova of all species of round worms.

Very powerful effects even benzimidazole resistant round worms too.  
Very safe does not causes stress to the birds and does not cause production drop in Layers.  
Helps the bird to utilize the feed well and to produce more eggs with better health and immunity.

**DOSAGE :** Orally through drinkin water : 25-50 mg of levamisole / kg. of body weight.

**POULTRY :** 50 gm of **LESOL-30** in 50 Ltrs of drinking water for 500 layers  
(or) 1000 chicks after starving the birds for a few hours  
Immunomodulation: Half of the treatment dose  
(or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# COCCIPROL

## Amprolium Hcl & Menadione Powder

### COMPOSITION:

Amprolium Hydrochloride IP : 20% ww  
Menadione sodium Bisulphite IP 66  
Equivalent to Menadion : 0.2 % ww  
Excipients : Q.S

Cocciprol is very effective for intestinal and caecal coccidiosis caused by different species of Eimeria in Poultry.

Cocciprolis very much suitable to prevent and control coccidiosis in Broilers, Layers and Breeders.

### BENEFITS:

Very effective for control of Coccidiosis  
Wide margin of safety  
No side effects

### DOSAGE:

Orally through drinkin water  
Prophylactic use:  
Mild out breaks : 30 grams / 25 litres for 5-7 days  
Severe out breaks : 60 grams / 25 litres for 5-7 days  
(Or) as advised by a veterinarian.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# COCCIPROL-S

## Amprolium Hydrochloride, Sulphaquinoxaline & Vitamin K<sub>3</sub> Powder

### COMPOSITION:

Amprolium Hydrochloride I.P. : 16.67% w/w  
Sulphaquinoxaline I.P. : 16.67% w/w  
(as Sulphaquinoxaline Sodium)  
Vitamin K<sub>3</sub> : 1.00% w/w  
(As Menadione sodium bisulphate)  
Excipien : Q.S.

### INDICATIONS:

- For the treatment of Caecal Coccidiosis and Intestinal Coccidiosis in poultry caused by Eimeria species.

- For the treatment of Coccidiosis associated with Fowl Typhoid, Fowl Cholera, Necrotic Enteritis and Wing rot.

**DOSAGE & ADMINISTRATION:** Orally through drinking water: (All ages of Poultry) 15 gms. of **Cocciprol-S** to be dissolved in 20 to 25 Ltrs. of drinking water to be given 24 hours for 5 to 7 days (to provide a dosage rate of 0.01% to 0.125% each of Amprolium Hcl and Sulphaquinoxaline in the drinking water) (or) as advised by a veterinarian

**Caution:** Avoid using **Cocciprol-S** along with Calcium soluble Products.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



# IHC-QUINE-D

## Sulphaquinoxaline Sodium & Diaveridine Hcl Powder

### COMPOSITION:

Each 100 gms. contains:  
Sulphaquinoxaline Sodium : 18.7 gm  
Diaveridine Hydrochloride : 3.3 gm.  
Excipients : Q.S.

### INDICATIONS:

For early and effective control of intestinal and caecal coccidiosis caused by all sps. of Eimeria and Fowl Cholera caused by P.Multocida.

**DIRECTION FOR USE:**Orally through drinking water:

- Dissolve 10 grams ofIHC-QUINE-Dpowder in 10 litres of drinking water or mix 100 g powder in 50 kgs of final feed every day for 2 to 3 days.
- Afterwards give plain drinking water or unmedicated feed for next two days.
- Dissolve 10 grams ofIHC-QUINE-Dpowder in 20 litres of drinking water or mix 100 g powder in 100 kgs of final feed every day for next 2 to 3 days (or) as advised by a veterinarian

**Note:**No other source of drinking water/feed should be available while birds are receiving medication.

**Presentation :** 50 gm, 100 gm, 200 gm, 500 gm, 1 kg.



## Following Products also Available

<b>ORAL - LIQUID</b>		PACKS :100 ml, 250 ml, 500 ml & 1 ltr
1.	ENFLOX PLUS	Enrofloxacin 20%
2.	ENFLOX-30	Enrofloxacin 30%
3.	ENFLOX-B (DS)	Enrofloxacin 40% & Bromhexine Hcl 3%
4.	CIPROCIN-LIQUID	Ciprofloxacin 10 %
5.	CIPROCIN-TZ- LIQUID	Ciprofloxacin 2.5% and Tinidazole 3%
6.	S-DIM VET	Trimethoprim 4% & Sulphadiazine 20%
7.	DIZAPRIM-DS	Trimethoprim 8% and Sulphadiazine 40%
8.	TILSIN-L	Tilmicosin 25%
9.	IZINE-56.3	Piperazine Hydrate 56.3%
10.	IZINE-61	Piperazine Hydrate 61%
11.	TZ-2.5	Toltrazuril 2.5%
12.	TZ-5.0	Toltrazuril 2.5%
13.	LESOLE-P	Levamisole HCl 0.75% & Piperazine Hydrate 22.5 %
<b>ORAL - WATER SOLUBLE POWDERS</b>		PACKS : 50 gm, 100 gm, 200gm, 500 gm & 1 kg
14.	LEFLOX-10	Levofloxacin 10%
15.	ENFLOX WS	Enrofloxacin 10%
16.	ENFLOX-20	Enrofloxacin 20%
17.	P DOX N-WS	Doxycycline 10% & Neomycin 10%
18.	I DOX-B	Doxycycline 10 % and Bromhexine HCl 5%
19.	IDOX-G	Doxycycline 10 % and Gentamicin Sulphate 5 %
20.	IHC-CTC	Chlortetracycline HCl 15%
21.	TETRA-5	Tetracycline Hydrochloride 5%
22.	TYLODOX-300	Doxycycline 20 % and Tylosin Tartrate 10 %
23.	T-DOX-200	Doxycycline 10 % and Tylosin Tartrate 10 %
24.	SPRIM	Trimethoprim 2% and Sulphamethoxazole 10%
25.	SPRIM PLUS	Trimethoprim 5% and Sulphamethoxazole 25%
26.	SPRIM SUPER	Trimethoprim 10 % and Sulphamethoxazole 50 %
27.	COLI-10 WS	Colistin Sulphate 10% (Available only for Exports)
28.	COLI-20 WS	Colistin Sulphate 20% (Available only for Exports)
29.	NEOCARE-25	Neomycin Sulphate 25%
30.	PENCIN-10	Ampicillin 10%
31.	PENCIN-20	Ampicillin 20%
32.	INCLOX	Ampicillin 5% and Cloxacillin 5%
33.	AMPIVIT-WSP	Ampicillin 20% and Vitamin K3 1%
34.	IHC-SC-30	Sulphaclozine 30%
<b>ORAL - HIGH STRENGTH WATER SOLUBLE ANTIBIOTICS</b>		PACKS : 50 gm, 100 gm, 200gm, 500 gm & 1 kg
35.	AMOX-70 & 80	Amoxycillin 70% & 80%
36.	ENFLOX-50 WSP	Enrofloxacin 50%
37.	CIPROCIN-50 WSP	Ciprofloxacin 50%
38.	LEFLOX-50	Levofloxacin 50%
39.	OCIN-50 WSP	Ofloxacin 50%
40.	IDOX-50 & 75 (WSP)	Doxycycline 50 % & 75%
41.	NEOARE-50	Neomycin sulphate 50%
42.	OXY-50	Oxytetracycline 50%
43.	PENCIN-50	Ampicillin 50%
44.	TYLO-75	Tylosin Tartrate 75%
45.	ALBOVET-50	Albendazole 50% (dewormer)
46.	FENBOVET-50	Fenbendazole 50% (dewormer)

# ROOSTER Special



Avian



# CONDITIONER Herbal Powder

## Special Herbal Supplement during Conditioning period to Make Fighting Bird Stronger

**Composition:** Each Kg contains:

Emblica officinalis  
Withania somnifera  
Boswelliaserrata  
Cissusquadrangularis  
Boerhaaviadiffusa  
Tinospora cordifolia  
Curcuma longa  
Terminalia arjuna  
Woodfordiafruticosa  
HydrillaVerticillata  
Saccharomyces cerevisiae  
Saccharomyces boulardii

### Benefits:

- It is a unique herbal preparation which contains natural herbs having functional properties to make game bird stronger.
- It is highly recommended during conditioning period
- It enhances the endurance of fighting bird during conditioning period
- It helps to make skeletal, muscular, nervous & circulatory system stronger
- Helps to improve immunity & resistance power
- It improves tolerance capacity in fighting birds
- It makes bird rough & tough to fight well

**Dosage:** During conditioning period:

**Fighting birds:** 0.5 gm /bird daily during complete conditioning period.  
(or) as advised by a veterinarian.



**Presentation:** 1 kg tin.

# ACCILATOR

## Nutritional Supplement to Accelerate Performance in Fighting Birds

### Composition:

Each ltr contains:

Multivitamins (Vitamin A, E, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub>, B<sub>6</sub>, D<sub>3</sub>, K & C)  
Herbs (Petroselinumcrispum, Ocimumbasilicum, Taraxacum-officinale, Solanum nigrum)  
Dextrose  
Betaine Hcl  
Yeast (MOS)

### Benefits:

- A fighting birds needs an extra-ordinary nutritional supplement for maintenance, "ACCILATOR" is multivitamin supplement fortified with Herbs, Dextrose, Betaine Hcl & Yeast.

- It fulfills the exact requirement of the game fowl & enhances their performance
- Provides energy during maintenance
- It helps to improve physical & mental strength of fighting birds
- It helps to enhance tolerance capacity
- Makes the bird fit & fine for fighting events
- Helps to prevent dehydration
- Builds resistance against various kinds of stress, occurs during training, hot weather, vaccination, transportation etc.

### Dosage & Administration:

**For all age of fighting-birds:** 1 ml per 1 ltr of drinking water for 10 days every month

**During strenuous exercise/Training:** 2 ml per 1 ltr of drinking water for 10 days every month  
(or) as advised by a veterinarian.



**Presentation:** 1 Ltr.

# KICKER Herbal

## For Healthy Bones & Joints in Fighting Cocks

**Composition:** Each ltr contains:

BoswelliaSerrata extract : 2000 mg  
Capsicum extract : 2000 mg  
Piper nigrum extract : 2000 mg  
Ricinuscommunis extract : 2000 mg  
Samecarpusanacardium extract : 2000 mg  
Harpagophytum( devil claw) extract : 5000 mg  
CissusQuadrangularis extract : 5000 mg  
Excipients : Q.S.

### Benefits:

- It contains all natural herbs having properties of bone health care, it helps to strengthen the bones, joints & cartilages.

- It helps to improve overall skeletal structure of the fighting birds.
- Helps to strengthen the skeletal structure especially in growing fighting birds.
- Acts as a supportive therapy in fracture or in bone damage cases to achieve rapid recovery.
- Highly recommended during strenuous exercise or training period.

### Dosage:

Fighting birds of all age:  
1 ml per 2 ltrs of drinking water  
(or) as advised by a veterinarian.



**Presentation:** 5 Ltr.

# MUSCULER

**To Make Your Game Fowl Muscular & Stronger**

**COMPOSITION:** Each kg contains:

Ocimumbasilicum	: 10 %
Petroselinumcrispum	: 10 %
Phyllanthus niruri	: 2 %
Water spinach	: 4 %
HydrillaVerticillata	: 4%
Protein hydrolysate	: 5000 mg
Bifidobacteriumbifidum	: 1x10 <sup>9</sup> cfu
Lactobacillus acidophilus	: 1x10 <sup>9</sup> cfu
S. boulardii	: 1x10 <sup>9</sup> cfu
Spirulina	: Q.S.

**Benefits:**

- It provides all natural ingredients to strengthen the muscular system in game fowl.
- It helps to strengthen the leg & wing muscles.
- It improves stamina & fighting capacity in fighting birds.
- Helps to improve body appearance.

**Dosage:**

**Fighting birds of all age:**

1 kg per ton of feed  
(or) as advised by a veterinarian.



**Presentation:** 25 kg bag.

# GROW & FIGHT

**Growth Promoter for Fighting Chicks**

**Composition:**

Each 100 ml. contains:

<b>Vitamins</b>		Aspartic acid	: 0.15 gm.
Vitamin A	: 2, 50,000 IU	Threonine	: 50 mg.
Vitamin D <sub>3</sub>	: 5,000 IU	Serine	: 70 mg.
Vitamin E	: 0.37 gm.	Glutamic acid	: 0.15 gm.
Vitamin K <sub>3</sub>	: 25 mg.	Proline	: 50 mg.
Pyridoxine	: 0.2 gm.	Glycine	: 60 mg.
Riboflavine	: 0.4 gm.	Alanine	: 100 mg.
Thiamine	: 0.35 gm.	Cystine	: 15 mg.
Dexpanthenol	: 1.5 gm.	Valine	: 0.10 gm.
Vitamin B12	: 1.0 gm.	Leucine	: 0.15 gm.
<b>Amino Acids</b>		Isoleucine	: 12 mg.
Methionine	: 0.5 gm.	Tyrosine	: 35 mg.
Choline	: 40 mg.	Phenylalanine	: 80 mg.
Lysine	: 0.25 gm.	Tryptophane	: 7.5 mg.
Histidine	: 90 mg.	Biotin	: 0.20 gm.
Arginine	: 49 mg.	Inositol	: 0.30 mg.
		<b>Yeast extract</b>	: 250 mg.

**Benefits:**

- It provides all essential nutrients to the chicks for proper nourishment & for growth
- It is highly useful during early stage to prevent early chick mortality & also for rapid growth in chicks (fighting).
- It helps to chicks grow properly with expected body score by strengthening muscular & skeletal system
- Acts as a supportive therapy during weakness or diseases for rapid recovery.
- Also useful in broilers for better weight & in commercial layers for better egg production

**Dosage:**

**Fighting Birds - Chicks:**

1 ml/ltr of drinking water - 5-7 days.

**Fighting Birds - Adults :**

2 ml/ltr of drinking water - 5-7 days.

**Commercial Broilers :**

1 ml/ltr of drinking water - 5-7 days.

**Commercial Layers :**

2 ml/ltr of drinking water - 5-7 days.

(or) as advised by a veterinarian.



**Presentation:** 1 Ltr.

# NOCK-OUT

**Growth Promoter & Performance Enhancer For Fighting Cocks**

**Composition :** Each 100 ml. contains:

DL Methionine	: 2.53 gm.
L-Lysine	: 1.36 gm.
Inositol	: 120 mg.
Biotin	: 80 mg
Vitamin B <sub>12</sub>	: 100 mcg.
Vitamin A	: 2,50,000 IU
Vitamin D <sub>3</sub>	: 5,000 IU
Vitamin E	: 28 mg.
Yeast Extract	: 250 mg.
Choline Chloride	: 1250 mg.
Sodium	: 2.7 gm.

Phosphorus	: 9.5 mg.
Magnesium	: 0.03 gm.
Manganese	: 1.65 gm.
Zinc	: 0.68 gm.
Iron	: 0.24 gm.
Iodine	: 22.8 mg.
Cobalt	: 25 mg.

**Benefits :**

- Improves general health.
- Helps for fast growth & development of bones & muscles.
- Provides energy & stamina to the fighting cocks.
- Enhances performance in fighting cocks.

**Dosage:** 7-10 days / Month.

Fighting cocks: 25-35 ml./100 birds

(or)as advised by a veterinarian.



**Presentation:** 1 Ltr.

# VITMIN-F

## Vitamin & Mineral Supplement

**Composition:** Each 1Kg. contains

Vitamin A	: 40,00,000 IU
Vitamin D <sub>3</sub>	: 8,00,000 IU
Vitamin E	: 310 IU
Vitamin K	: 400 mg.
Vitamin B <sub>12</sub>	: 6 mg
Vitamin B <sub>2</sub>	: 2 gm.
Calcium Pantothenate	: 1 gm.
Nicotinamide	: 4 gm.
Calcium	: 310 gm.
Phosphorus	: 80 gm.
Manganese	: 22 gm.
Iron	: 8 gm.
Zinc	: 21 gm.
Copper	: 800 mg
Cobalt	: 40 gm.

Iodine	: 800 mg
Choline Chloride	: 120 gm.
L-Lysine	: 4 gm.
DL-Methionine	: 4 gm.

### Benefits:

1. Maintains optimum health, immunity growth & body weight.
2. Corrects vitamin and minerals related deficiencies
3. Improves liver function,
4. Prevents nutritional imbalances & deficiency diseases.

### Indications:

- As a routine vitamin and mineral feed additive.
- As a performance booster.

### Dosage : In feed :

2.5 kg / ton of feed continuously  
(or) as advised by a veterinarian.



**Presentation:** 2.5 kg.

# FIGHTMIN

## Concentrate Trace Minerals

### Composition:

Each kg. contains

Manganese	: 60 gm
Zinc	: 55 gm
Copper	: 6000 mg
Cobalt	: 500 mg
Iron	: 55 gm
Iodine	: 1000 mg
Selenium	: 100 mg
Elemental Chromium	: 0.2 gm

### Benefits:

- It prevents leg weakness, lameness, poor feathering, poor growth, bone deformities etc.
- Improves general growth, bone strength, body weight, health, activeness, & immunity etc.

### Indication:

- As a routine trace minerals feed additive.
- During deficiency symptoms of trace minerals like lameness, leg weakness etc.
- As a performance booster.

### Dosage: Routine use:

Fighting cocks: 1kg / ton of feed.  
(or) as advised by a veterinarian.



**Presentation:** 25 kg bag.

# FIGHTER liquid

## Fighting Capacity Enhancer

**Composition:** Each ltr contains:

Vitamin B <sub>15</sub> (Pangamic acid)
Vitamin E
Selenium
Herbs extract (Hydrilla Verticillata, Boswellia serrate, Cissus Quadrangularis, Withania somnifera etc.)

### Benefits:

- Helps to improve fighting capacity.
- Improves stamina & alertness in fighting cock
- Helps to improve oxygen flow to the muscles & vital organs of the body, which helps to increase muscle strength & fighting capacity.
- Helps to make fighting cock rough & tough

### Dosage:

**Fighting cocks:** 5 drops/bird in the morning for every 3 days during conditioning period  
Last administration-one day before fight: 5 drops/ bird  
(or) as advised by a Veterinarian



**Presentation:** 1 Ltr.

# WINNER

## To Improve Alertness & Activity during Fighting

### Composition:

**Herbs:** Panax ginseng, Glycyrrhiza glabra, Atractylisalba, Rehmanniaglutinosa

**Minerals:** Ca, P, Si, Na, Al, Mn, Fe

**Vitamins:** A, E, B<sub>1</sub>, B<sub>2</sub>, B<sub>6</sub>, B<sub>12</sub>

### Benefits:

- It helps to improve circulatory & nervous system of the bird
- It helps to improve physical & mental state of the bird to fight well
- Herbs along with vitamins & minerals works synergistically to improve performance in fighting cock

- It improves heart & liver capacity, also improves bone strength & feather appearance
- It improves eye sight & alertness during the fighting
- This unique preparation helps to improve fighting capacity in the bird.

### Dosage & administration:

Fighting birds: 0.5 gm daily through the feed for last 10 days of conditioning period (or) as advised by a veterinarian.



Presentation: 1 kg tin.

# ENHANCER-P

## Performance Enhancer for Fighting Cocks

### Composition:

Each kg contains:  
Creatine  
L-Carnitine  
Ubiquinone  
Vitamin E  
Thiamine  
S. boulardii  
S. cerevisiae

### Benefits:

- Highly recommended in final stage of conditioning period in fighting cocks.
- It helps to sustain power & to enhance stamina
- It improves aggressiveness & alertness during fight.
- Aids in digestion

- Also helps to enhance breeding capabilities of breeding-cock
- Overall it helps to improve performance of game fowls

### Dosage:

#### Fighting cocks:

For last 2 days of conditioning: 1gm/bird in the morning & afternoon for 2 days (after feeding)  
On the day of fight in morning: 1 gm/bird

#### Breeding-cock:

1 gm for 3 times a week during breeding season (or) as advised by a veterinarian.



Presentation: 1 kg.

# CALCI-F Powder

## Calcium Preparation With Acidifier

### Composition :

Each 100 gm contains  
Elemental Calcium : 5500 mg.  
Elemental Phosphorus : 2050 mg.  
Protein Hydrolysate : 800 mg.  
Vitamin B<sub>12</sub> : 500 mcg.  
Vitamin D<sub>3</sub> : 22,000 IU  
Vitamin C : 500 mg.  
Citric acid : 20000 mg.

### Benefits

- Better utilization of calcium and phosphorus.
- Prevents leg weakness, lameness & osteomalacia.

- Increases growth, body weight and bone strength in fighting birds.
- Prevents pecking, cannabolism etc.

### Indications:

- Legs weakness & lameness.
- Poor growths.
- Poor feathering.
- Pecking and cannabolism

### Dosage:

Fighting cocks: 1-2 kg / ton of feed continuously (or) as advised by a veterinarian.



Presentation: 1 kg tin.

## STRONG-CAL Liquid

### Calcium Preparation for Fighting Cocks

**Composition:** Each 100 ml contains

Calcium lactate	: 1250 mg.
Calcium gluconate	: 1000 mg.
Protein hydrolysate	: 600 mg.
Vitamin B <sub>12</sub>	: 50 mcg.
Choline chloride	: 1000 mg.
Vitamin D <sub>3</sub>	: 3000 I.U.
Calcium Phosphate Tribasic	: 800 mg.

#### Benefits:

- Improves utilization of calcium and phosphorus.
- Increases growth, body weight and bone strength in fighting birds.

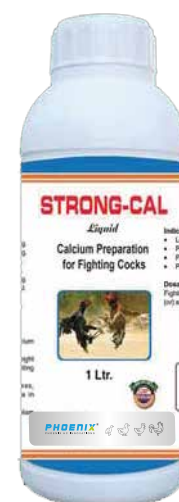
- Prevents leg weakness, lameness & osteomalacia in fighting cocks.
- Prevents pecking, cannabolism etc.

#### Indications:

- Legs weakness & lameness.
- Poor growths.
- Poor feathering.
- Pecking and cannabolism

#### Dosage :

Fighting cocks : 25-50 ml. / 100 birds.  
(or) as advised by a veterinarian.



Presentation: 1 Ltr.

## CHAMP-GROW

### For Growth & Muscle Development

#### Composition:

Each gm. contains

Vitamin A	: 83,000 I.U.
Vitamin D <sub>3</sub>	: 12,000 I.U.
Vitamin B <sub>2</sub>	: 50 mg.
Vitamin K	: 10 mg.
Stabilisers & fillers	: Q.S.

#### Benefits :

- Provides essential vitamins to improve growth & muscle development in fighting cocks.
- Improves overall performance including immunity, feathering, growth, body weights, muscular development etc.
- It Prevents rickets, curled toe paralysis etc.

#### Dosage :In feed:

Fighting cock : 100 -200 gm/ ton of feed  
(or) as advised by a veterinarian.



Presentation: 1 kg.

## NO-FEAR

### Vitamin AD<sub>3</sub>EC Premix

#### Composition :

Each 5ml. contains

Vitamin A	: 2,50,000 IU
Vitamin D <sub>3</sub>	: 25,000 IU
Vitamin E	: 150 mg
Vitamin C	: 500 mg.
Protein hydrolysate	: 15 mg.

#### Benefits :

1. Provides essential vitamins to improve growth & general health.
2. Relieves from stress and provides additional strength to tolerate additional stress.
3. Maintains optimum health and immunity.

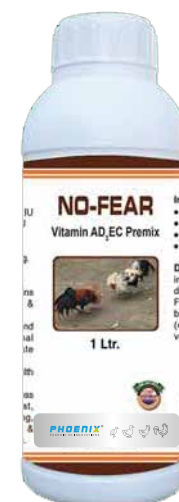
4. Highly useful in the stress condition like combat, vaccination, deworming, transportation, disease & climatic disturbance etc.

#### Indications :

- All stress causing times.
- Disease outbreaks.
- Poor growths.
- As a performance booster

#### Dosage:

in drinking water for 7-10 days  
Fighting cocks : 5-10 ml / 100 birds  
(or) as advised by a veterinarian.



Presentation: 1 Ltr.

# CHAMPIAN-A

## Vitamin A Concentrated Supplement

### Composition :

Each ml contains:

Vitamin A : 1,00,000 IU

### Benefits

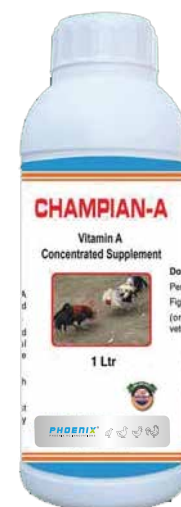
1. Corrects Vitamin A deficiencies and related symptoms and lesions.
2. Relieves from stress and provides additional strength to tolerate additional stress.
3. Maintains optimum health and immunity.
4. Helps to obtain fast growth and more body weights in birds.

### Dosage:

Per 100 Birds : 5-7 days

Fighting cocks : 10-20 ml

(or) As advised by a veterinarian.



Presentation: 1 Ltr.

# REFRESHER

## Energy Supplement-Liquid (Ribose with Electrolyte)

### Composition: Each ml contains:

Electrolytes

Ribose

Amla extract

### Benefits:

- Acts as an instant energy supplement to boost stamina & power during actual fight
- Provides energy during travelling, heat stress, during strenuous training period.
- Helps to reduce all kinds of stress
- Helps to maintain electrolyte balance

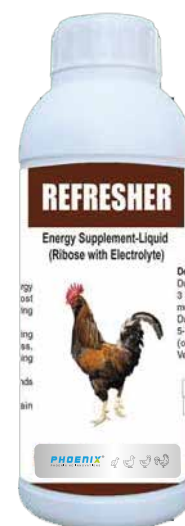
### Dosage: Orally:

During conditioning for last 3 days: 5 drops/bird in morning & afternoon

During fighting & travelling:

5-7 drops/bird

(or) as advised by a Veterinarian



Presentation: 1 Ltr.

# FIGHTROL

## Electrolyte Supplement for Instant Energy

### Composition : Each kg. Contains

Sodium Chloride : 10,000 mg.

Calcium Lactate : 12,000 mg.

Calcium Gluconate : 12,000 mg.

Sodium Bicarbonate : 30,000 mg.

Sodium Citrate : 60,000 mg.

Ascorbic acid : 10,000 mg.

Potassium chloride : 30,000 mg.

Magnesium sulphate : 10,000 mg.

Elemental sodium : 10,000 mg.

Elemental potassium : 30,000 mg.

Dextrose Monohydrate upto : 1000 gms.

### Benefits:

1. Very much helpful in the following conditions:
  - Heat stress · Dehydration · Disease · Transportation
  - Vaccinations · Deworming
2. Provides instant energy and makes the birds active.

### Indication :

1. As an energy booster
2. During antibiotic therapy
3. During all stress conditions mainly in summer.

### Dosage :

In drinking water: 1 gm per 1ltr

In feed : 1kg per ton of feed.

(or) as advised by a veterinarian.



Presentation: 1 kg.

# REGAINER

## Nutritional Supplement for Growth & for Rapid Recovery

### Composition:

Each ltr contains:

Vitamin A : 100,000 IU

Vitamin E : 300 mg

Vitamin B<sub>1</sub> : 120 mg

Vitamin B<sub>2</sub> : 160 mg

Vitamin B<sub>6</sub> : 200 mg

Vitamin D<sub>3</sub> : 20,000 IU

Vitamin K : 200 mg

Nicotinamide : 2000 mg

Amla extract (Vit.C) : 20000 mg

Calcium pantothenate: 1000 mg

Choline chloride : 1000 mg

Glucose : 25000 mg

Excipients : Q. S.

### Benefits:

- It provides important nutrients & energy for rapid recovery during diseases, infections & in stressful conditions

- Acts as a supportive therapy during diseases for rapid recovery.
- Helps to improve growth, stamina & performance.
- It helps to enhance individual performances in game fowl.
- It reduces stress generally occurs during transportation, vaccination, sudden change in climate, disease outbreaks etc.

### Dosage:

**Game fowl birds:** 1 ml per 1 ltr of drinking water for 7 days. (or) as advised by a veterinarian.



Presentation: 1 Ltr.

# FOR-LIVER

## Herbal Liver Tonic for Fighting Birds

### Composition:

Each ltr contains:

Solanum nigrum

Boerhaaviadiffusa

Picrorrhizakurroa

Phyllanthus niruri

Tinospora cordifolia

Curcuma longa

Piper nigrum

Ricinuscommunis

Achyranthesaspera

Swertiachirata

Fumaria indica

Andrographispaniculata

Ecliptaalba

### Benefits:

- Improves liver functions and helps for better digestion.
- It helps to correct liver disorders.

- Improves feed conversion ratio.
- Helps to improve growth and body weight gain.
- Helps to maintain optimum health and immunity.
- Highly useful in conditions like antibiotic treatments, poor performance, poor growth, less feed intake etc.

### Dosage:

Orally through drinking water:

Chicks : 10ml/100 birds for 7-10 days

Conditioning cocks & hens of all age : 20ml/100 birds for 7-10 days

(or) as advised by a veterinarian.



Presentation: 1 Ltr.

# PRO-BEST

## Probiotics with Dextrose Feed Supplement

### Composition:

Each kg contains:

Lactobacillus platarum : 1 x 10<sup>8</sup>cfu

Lactobacillus bulgaricus : 1 x 10<sup>8</sup>cfu

Lactobacillus rhamnosus : 1 x 10<sup>8</sup>cfu

Lactobacillus acidophilus : 1 x 10<sup>8</sup>cfu

Bifidobacterium bifidum : 1 x 10<sup>8</sup>cfu

Sreptococcusthermophilus : 1 x 10<sup>8</sup>cfu

Enterococcus faecium : 1 x 10<sup>8</sup>cfu

Aspergillus oryzae : 1 x 10<sup>8</sup>cfu

Dextrose : Q.S.

### Benefits:

- It maintains the beneficial microflora in gut region.
- Improves feed efficacy & feed digestion.
- Prevents the proliferation of pathogenic organisms in gut region.
- Prevents the digestive disorders like diarrhoea, loose droppings etc
- It promotes growth & performance.
- It provides instant energy & helps to reduce stress.
- Acts as a supportive therapy to achieve rapid recovery.
- Highly useful after antibiotic treatment.

### Dosage:

add in feed:

Fighting birds of all age: 1 kg per ton of feed.

(or) as advised by a veterinarian.



Presentation: 1 kg.

# RESISTOR Herbal Liquid

## Immunity Improver

### Composition:

Terminalia chebula

Emblica officinalis

Mangifera indica

Withania somnifera

Plumbagozeylanica

Bacopamonniara

Ocimum sanctum

Camellia sinensis

MOS

### Benefits:

- Helps to improve immunity & resistance power against diseases & infections
- Helps to sustain power production
- It protects & strengthens the physiological system against all stressful situations like training, fighting, breeding etc.
- Helps to promote good body confirmation & livability
- It makes game fowl more active

### Dosage & Administration:

Through drinking water:

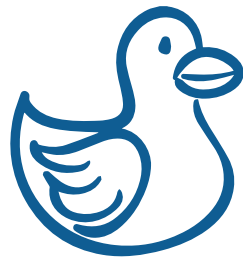
Fighting birds: 1ml per 1 ltr of drinking water for 5-7

days

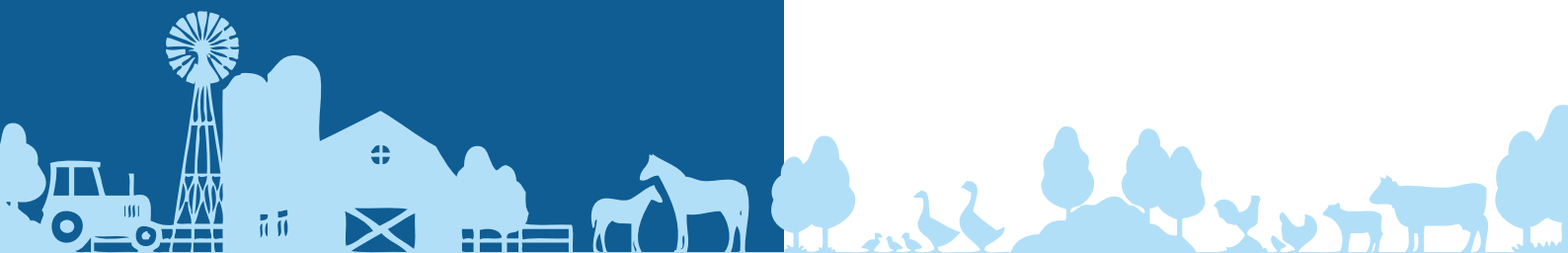
(or) as advised by a veterinarian.



Presentation: 1 Ltr.



**Avian**





## DUCKARE Specially for Ducks

### Anti-stress Supplement Enriched with Energy

**Composition:** Each 5 gm. contains

Vitamin A	: 2,50,000 IU
Vitamin D <sub>3</sub>	: 25,000 IU
Vitamin E	: 150 mg
Vitamin C	: 500 mg.
Protein hydrolysate	: 10 mg.
Dextrose + Electrolyte	: Q. S.

#### Benefits:

- ▶ Highly useful in all stress conditions like vaccination, deworming, rough handling, transportation, climatic disturbance etc.
- ▶ It effectively reduces stress & improves performance.
- ▶ Increases growth and body weight in meat ducks.
- ▶ Improves egg production in Duck layers.

**Dosage:** For 7-10 days

**Duckling:** 5 gm / 100 birds

**Growers, Layers & Broilers finishers:** 10-20 gm / 100 birds (or) as advised by a veterinarian.

**Presentation:** 500 gm & 1 Kg.



## D-GAIN

### To gain weight, meat quality & meat colour in meat ducks

**Composition:** Each gm contains:

Sacchromyces boulardii	: 2x10 <sup>9</sup> cfu
Streptococcus faecium	: 2x10 <sup>9</sup> cfu
Lactobacillus acidophilus	: 2x10 <sup>9</sup> cfu
Lactobacillus casei	: 2x10 <sup>9</sup> cfu
Bifidobacterium bifidum	: 2x10 <sup>9</sup> cfu
Torulopsis spp	: 2x10 <sup>9</sup> cfu
Haematococcus pluvialis	: Q. S.
Excipients	: Q. S.

#### Benefits:

- ▶ "D-GAIN" improves body weight & meat quality in duck broilers.
- ▶ "D-GAIN" improves the tenderness & juice of the meat.
- ▶ "D-GAIN" provides attractive & appetizing colour to the meat.
- ▶ "D-GAIN" helps for better FCR.
- ▶ "D-GAIN" effectively maintains gut health, which helps to improve digestion & nutrient absorptions.

**Dosage:** In duck feed : 1Kg per 1 ton of feed. (or) as advised by a Veterinarian.

**Presentation:** 1 Kg, 5 Kg & 25 Kg.



## PEDISAC-D

### Coccidiostat Cum Growth Promoter Specially For Ducks

**Composition:**

Pediococcus acidilactici	: 2x10 <sup>10</sup> cfu/gm
Saccharomyces boulardii	: 2x10 <sup>6</sup> cfu/gm

#### BENEFITS:

- ▶ "PEDISAC-D" acts as an immuno modulator and enhances immune response against coccidiosis in ducks & chicken.
- ▶ "PEDISAC-D" prevents colonization of pathogens like Salmonella, Shigella, E.coli in intestine of the duck.

- ▶ "PEDISAC-D" maintains gut microflora, which improves digestion & nutrient absorption.
- ▶ "PEDISAC-D" cures diarrhea & relieves stress.
- ▶ "PEDISAC-D" contains S. boulardii which has an anti-inflammatory properties which helps to maintain gut health in Inflammatory Bowel Disease or Irritable Bowel Syndrome. It helps to Prevent various digestive disorders.
- ▶ "PEDISAC-D" improves growth and performance in ducks.
- ▶ "PEDISAC-D" improves feed efficiency and weight gain in commercial duck broilers.
- ▶ "PEDISAC-D" optimizes egg production & improves egg shell quality in commercial duck layers.

**DOSAGE:** In Duck Feed: 1 Kg per ton of feed. (or) as advised by a veterinarian.

**Presentation:** 1 kg, 5 Kg & 25 kg



## DUCKLIV

### Liver Stimulant

**Composition:**

Special herbs having functional properties as liver stimulant, correctant and disgestant.

#### Benefits :

- ▶ Improves liver function and helps for better digestion
- ▶ Corrects liver disorders i.e. duck hepatitis, fatty liver, aflatoxicosis etc.
- ▶ Improves feed conversion ratio.

- ▶ Increases growth and body weight in meat ducks.
- ▶ Helps to increase egg production in layer ducks.
- ▶ Highly useful as a supportive therapy during antibiotic treatments.

**Dosage :**

Regular use : 500 gm to 1 Kg / ton of feed

During Risk condition: 2-3 kg / ton of feed for 7-10 days (or) as advised by a veterinarian

**Presentation:** 500 gm pouch & 1 Kg.



## DUCK BOOST

### Growth Promoter & Performance Booster

**Composition:**

Each 100 gm contains:	Folic acid	: 20 gm
Protein hydrolysate: 5 gm.	Sodium	: 2.7 gm.
DL Methionine : 2.63 gm.	Magnesium	: 0.03 gm.
L-Lysine : 1.36 gm.	Manganese	: 1.65 gm.
Inositol : 120 mg.	Zinc	: 0.68 gm.
Vit. A : 2,00,000 IU	Copper	: 45 mg.
Vitamin D <sub>3</sub> : 5000 IU	Iron	: 0.23 gm.
Vitamin B <sub>12</sub> : 100 mcg.	Iodine	: 22.5 mg.
Vitamin E : 25 mg.	Cobalt	: 25 mg.
Vitamin C : 100 mg	Selenium	: 10 mg.
Choline Chloride : 2000 mg.	Yeast Extract	: 250 mg.

Haematococcus pluvialis	: Q.S.
Saccharomyces boulardii	: Q. S.

#### Benefits :

- ▶ DUCKBOOST is a unique blend specially formulated for duck which contains vitamins, minerals, amino acids along with probiotic for rapid growth & to enhance their performance.
- ▶ Improves body weight gain, FCR & meat quality in meat ducks.
- ▶ Haematococcus pluvialis is a natural source of Asta xantha which improves the attractive & appetizing colour (yellow) of the meat.
- ▶ Improves general health & immunity in all ducks.
- ▶ Optimizes egg production & egg quality in duck layers.

**Dosage:** In Duck feed: 750 gm to 1 kg / ton of feed. (or) as advised by a veterinarian

**Presentation:** Powder : 500 gm,1kg & 25kg.



# DUCK WEEK

## Complete Solutuin For Care Of Duckling

<b>Composition:</b> Each 100 ml. contains		Lysine	: 0.25 gm.
Vitamin A	: 2,50,000 IU	Histidine	: 90 mg.
Vitamin D <sub>3</sub>	: 5,000 IU	Arginine	: 49 mg.
Vitamin E	: 0.37 gm.	Aspartic acid	: 0.15 gm.
Vitamin K <sub>3</sub>	: 25 mg.	Threonine	: 50 mg.
Pyridoxine	: 0.2 gm.	Serine	: 70 mg.
Riboflavine	: 0.4 gm.	Glutamic acid	: 0.15 gm.
Thiamine	: 0.35 gm.	Proline	: 50 mg.
Dexpanthenol	: 1.5 gm.	Glycine	: 60 mg.
Vitamin B <sub>12</sub>	: 1.0 mg.	Alanine	: 100 mg.
Biotin	: 0.20 mg.	Cystine	: 15 mg.
Inositol	: 0.30 mg.	Valine	: 0.10 gm.
Methionine	: 0.5 gm.	Leucine	: 0.15 gm.
Choline	: 40 mg.	Isoleucine	: 12 mg.

Tyrosine	: 35 mg.
Phenylalanine	: 80 mg.
Tryptophane	: 7.5 mg.
Yeast extract	: 250 mg.
Phyllanthus emblica	: Q.S.
Withania somnifera	: Q.S.

### Benefits:

- DUCK WEEK is a specially formulated for the duckling and should be given in first week.
- DUCK WEEK improves growth & immunity.
- DUCK WEEK reduces stress & early duckling mortality.
- DUCK WEEK prevents and corrects avitaminosis and malnutrition in ducklings.
- DUCK WEEK prevents digestive disorders & improves the digestion.

### Dosage:

**Duckling:** 3 ml to 5 ml per 1 litre of drinking water for 7 days.  
(or) as advised by a Veterinarian depends upon the requirement.

**Presentation:** 1 Ltr, 5 Ltr.



# LIVOTOX-D

## Toxin Binder, Neutralizer and Inhibitor cum Liver Stimulant

<b>Composition:</b> Each 10 gm contains:			
Choline chloride	:	1250 mg	
Liver fraction II	:	100 mg	
Rhodococcus erythropolis	:	2x10 <sup>8</sup> cfu/gm	
Pseudomonas fluorescens	:	2x10 <sup>8</sup> cfu/gm	
Lactobacillus rhamnosus	:	2x10 <sup>8</sup> cfu/gm	
Saccharomyces cerevisiae	:	2x10 <sup>8</sup> cfu/gm	
Trichosporon mycotoxinivorans	:	2x10 <sup>8</sup> cfu/gm	
Trichoderma viride	:	2x10 <sup>8</sup> cfu/gm	
Epoxidase	:	Q. S.	
Lactonohydrolase	:	Q. S.	
MOS	:	Q. S.	

### Benefits :

- LIVOTOX-D acts as a broad spectrum toxin binder, neutralizer, mould inhibitor and as a liver stimulant.
- LIVOTOX-D binds mycotoxins only and not adsorbs vitamins, minerals and other feed additives.
- LIVOTOX-D improves liver function and protects liver from the damages.
- LIVOTOX-D improves the beneficial microflora and prevents the multiplication of pathogenic bacteria in the gut.
- LIVOTOX-D improves immunity, digestion, FCR & productivity.
- LIVOTOX-D acts as a growth promoter & performance enhancer in ducks.
- LIVOTOX-D relieves all kind of stress.

### Dosage:

In feed: 500 gm to 1 Kg/ton of feed. (or) as advised by a veterinarian.

**Presentation:** 500 gm., 1 kg, 5 Kg & 25 kg.



# DUCK GROW

## Anitbiotic Growth Promoter with Antioxidants

<b>Composition :</b> Each kg. contains		
Doxycycline Hcl	:	20 gm
Neomycin sulphate	:	20 gm
Vitamin C	:	10 gm
Vitamin E	:	10 gm
MOS	:	Q.S.

### Benefits :

- “DUCK GROW” prevents the infections, neutralizes toxins, reduces stress and improves immunity in the ducks.
- “DUCK GROW” helps for un-interrupted growth in meat duck and stable egg production in duck layers.
- “DUCK GROW” is a effective bacteriostatic for all gram positive and gram negative bacteria.
- “DUCK GROW” can be used as a supportive therapy during specific treatment for bacterial/viral/protozoan infections.

### Dosage :

Regular use as a growth promoter: 200 gm / ton of feed.  
During risk periods: 500 gm / ton of feed. (or) as advised by a Veterinarian.

**Presentation:** 500 gm., 1 kg, 5 Kg & 25 kg.



# DUCKLAY

Specially for Ducks layers

## For Higher & Constant Egg production

**Composition:**  
Chromium, Yeast, Zinc fortified with important minerals and herbs

### Benefits:

- “DUCKLAY” is a specially formulated for duck layers to optimize egg production & to improve egg quality.
- “DUCKLAY” helps to maintain peak production for longer period.

- “DUCKLAY” improves absorption & assimilation of the essential minerals which is necessary for egg production.
- “DUCKLAY” reduces the uneven shapes & sizes of the eggs.
- “DUCKLAY” improves egg yolk colour (yellow).
- “DUCKLAY” improves general health & immunity in the ducks.
- “DUCKLAY” enhances productivity in the duck layers.

### Dosage:

Duck layers: 500 gm to 1 Kg per ton of feed continuously. (or) as directed by the veterinarian.

**Presentation:** 1kg pouch & 25 kg bag.



# DUCK CAL

## Calcium Preperation Specially For Ducks.

<b>Composition:</b> Each 100 gm contains:		
Elemental Calcium	:	5000 mg.
Elemental Phosphorus	:	1800 mg.
Vitamin D <sub>3</sub>	:	20,000 IU
Vitamin C	:	500 mg.
Vitamin B <sub>12</sub>	:	500 mcg.
Citric acid	:	20000 mg.
Protein Hydrolysate	:	600 mg.

### Benefits:

- “DUCK CAL” is a calcium preparation specially for the ducklings & growers.

- “DUCK CAL” prevents leg weakness, lameness, osteomalacia, perosis, egg breakages, thin shelled eggs, rough shelled eggs.
- “DUCK CAL” increases growth, body weight and bone strength in meat ducks.
- “DUCK CAL” improves egg quality and egg production in duck layers and hatchability in duck breeders.
- “DUCK CAL” maintains the gut condition in acidic medium to improve digestion & to prevent pathogenic bacteria.

### Dosage :

In Duck feed : 500 gm per ton of feed continuously  
(or) as advised by a veterinarian.

**Presentation:** 500 gm., 1 kg, 5 Kg & 25 kg.



# DUCK COAT

## For Feathers & Skin Condition of Ducks

### Composition:

**DUCKCOAT** contains Vitamin A, Vitamin D<sub>3</sub>, Vitamin H, Vitamin E, Niacin, Pantothenic acid, Iron, Copper, Folic acid, Teatree oil etc.

### Benefits:

- ▶ “DUCK COAT” provides essential nutrients to the ducks which improves feather & skin condition.
- ▶ “DUCK COAT” improves the growth of feathers & feather follicles.

- ▶ “DUCK COAT” maintains natural oily protection of the birds.
- ▶ “DUCK COAT” prevents wet coat & skin problems.
- ▶ “DUCK COAT” gives healthy appearance to the birds.

### Dosage :

In Duck feed: 200 gm per ton of feed for 7 days or till recovery. (or) as advised by a veterinarian.

**Presentation:** 500 gm., 1 kg & 25 kg.



## Common Problems in Duck

Ducks are generally more resistant than the chicken. Anatomically & Physiologically it is different than the Chicken, thereby their Farming, Management & Requirements are also different.

For the successful Duck farming there should be proper nutrient supplementation including stress management as ducks are very much susceptible for the all kind of stress.

### Major Diseases Of Ducks:

**Duck Plague:** It is characterized by vascular damage with tissue hemorrhages and body cavities filled with blood. The Lumina of intestine and gizzard are filled with blood. Duck plague can be prevented by vaccination which is given at the age of 8-12 weeks. however, no treatment for these viral diseases is present and secondary infection should be prevented.

### Duck Viral Hepatitis

It mainly affects ducklings of 2 to 3 weeks of age. It is characterized by an acute course and primarily hepatitis. There is no treatment for the disease. The breeding stock can be immunized by vaccine before laying. The day old ducklings can be protected with attenuated virus vaccine.

In situation of outbreak supportive treatment of liver tonic with immuno modulators are useful.

### Duck Cholera

It is an infectious disease, caused by bacteria called Pasteurella Multocida in ducks over four weeks of age. Main symptoms are loss of appetite, high body temperature, thirst, diarrhea and sudden death. Most common lesions are pericarditis, arthritis, petechial and echymotic haemorrhages under the skin (Pink skin), Haemorrhagic enteritis, enlargement of liver and spleen can be noticed. Anti bacterial medicine with supportive therapy and vaccination can control the diseases. Vaccinate the birds with duck cholera vaccine, first at the age of 4 weeks and again at 18 weeks can be done.

### Botulism

Food poison is a serious problem in both young and adult ducks. It is caused by ingestion of bacterium that grows on decaying plants in the pond. Common symptoms are paralysis of neck, ruffled feathers and eventually death. So for control this condition, avoid ducks scavenging on decaying plant material and allow fresh water in pond as well as good toxin binders with liver and nerve tonics can good results.

### Parasites

Ducks are resistant to internal parasites. But worm infestation can be present due to unsatisfactory sanitizing and poor hygienic conditions of the farm premises and pond. The parasites include flukes, tape worms and round worms. **Coccidiosis:** Some times coccidia also infect different parts of digestive tract and causes haemorrhagic enteritis. Deworming/anti coccidial therapy with Vitamins give excellent result to cure the disease.

### Aflatoxicosis

It is a condition caused by aflatoxin produced by the mould Aspergillus flavus in the feedstuffs. Ducks are very susceptible to aflatoxin content in the feed. Out of the four types of aflatoxins commonly found viz, B1, B2, G1 and G2. The minimum toxic dose for ducks is 0.03 ppm or 0.03 mg per kg in feed. Aflatoxin causes liver damage and death. Lower doses produce chronic effects such as lethargy, unthriftiness, hepatitis and delayed death. Toxin binder with liver tonic in feed gives good result.

### Other problems in Duck farming:

#### Small and uneven sized eggs:

This is a common problem among duck layer farmers as layer duck requirements are slightly different than that of layer chicken. Nutritional deficiency may results in uneven and small sized eggs. Other may be due to stress factor. Nutritional supplementation with anti-stress give quick recovery from this condition.

#### Wet and ruffled feathers:

This condition may be as a result due to vitamins and mineral defficiency require for proper growth of feather follicles. Other causes may be diseased condition, sudden weather change, parasitic infections etc.

This condition can be remove by proper treatment along with vitamins and mineral supplementation.

#### Stress:

Ducks are very sensitive for stress, it may be due to a number of reasons like putting duckling from hatchery to the farm, transportation, change in feed, sudden environmental change, disease, parasitic burden, over-crowding, vaccination, production-stress, rough handling, poor quality feed etc.

Stress is mother of poor performance and diseases. So continuous or periodic Anti-stress supplementation reduces burden, improves immunity and performance.

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