

Mfrs of  
Poultry, Aqua &  
Cattle Feed  
Supplements



**RIKVIN** BiOTECH



# KOLIPHOS

Specially designed thermostable phytase enzymes  
5000 FTU / Gm Granules for Poultry

## Active ingredient :-

This product contains PHYTASE enzyme with carrier.

## Assayable PHYTASE Activity :-

5000 FTU / Gram in granular or Micro Granuler from

## Description :-

This product contains PHYTASE enzyme for better feed utilization and improves phosphorus availability of the feed.

## Usage & Applications :-

- 1 Releases PHYTASE bound phosphorus from plant feed stuffs in the poultry feed ration.
- 2 Improves minerals and protein utilization
- 3 Increases phosphorus availability of the feed and reduces the addition of DCP.
- 4 Releases minerals for assimilation
- 5 Good and thick egg shells quality
- 6 Prevents leg weakness and other phosphorus deficiency related symptoms or disorders



## Dosage :-

Layer, Broiler & Grower : 75 gms to 100 gms / ton of feed.

Usage Recommendations : As advised by a veterinary consultant.

## Disclaimer :-

The dosage and usage suggested are based on our research and field experience and the same needs to be adjusted according to the flock conditions or on the advice of a veterinarian.

## Presentation :-

5Kg. & 25 Kg. HDPE Paper Bags

Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only



# VACCICHLO



**GRANULAR CHLOROTETRACYCLINE 15% W/W FEED GRADE**

## Composition...

A granulated free flowing animal feed supplement. Each kg contains 15 gms of CTC.

## Benefits..

- Growth promotion, prevention of stress, Improvement in performance - Egg production & Weight gain and general health improvement.
- CTC when combined with Tiamulin show on increased spectrum of activity against a wide variety of G+ & G - bacteria & Mycoplasma. The combination can be used for maximum benefit to the former.
- Broad spectrum activity, effective action against Fowl Cholera, CRD, non specific diarrhoea and secondary bacterial infections.
- Granulation ensures that the medicine is evenly distributed throughout the premix & finally in the feed.
- Granulation increases the stability of feed at normal room temperature, both in mash and pellets
- Free flowing characteristic make it homogeneous and prevents dusting and caking problems.
- Fast absorption and quick results and longer stay at the site of infection.
- Improves growth & increases profits.



## Dosage...

Add 1kg of VACCICHLO in 3mt of feed (335gm/ton)

## Usage Recommended...

As advised by a Veterinary consultant

## Presentation....

5 kgs and 25 kgs HDPE Bags

Not for Human Use  
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Poultry Feed supplement only



03



# Vomitox

Technically Proved Toxin  
Binder to Inactivate & Reduce  
The Bioavailability of all types of Mycotoxins



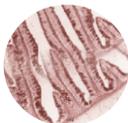
Fungal contaminated feed

**VOMITOX**  
Checks fungal growth in feed



Mycotoxin synthesis in feed

**VOMITOX**  
Checks mycotoxin biosynthesis



Absorption of mycotoxin through GUT

**VOMITOX**  
Binds mycotoxin in GUT



Damage to liver, kidney & other organs

**VOMITOX**  
Neutralizes mycotoxin reaching liver



Cellular damage of vital organs

**VOMITOX**  
Rejuvenates defuncted cells

## Features....

Prevention is better than therapy.

Technically proved and effectively acting toxin binder which protect poultry flock from mycosis diseases.

Binds to all types of toxins based on their polarity and net charge, finally decontaminate them.

Inactivate toxins, improves the nutrient intake and absorption. Protect Intestinal tract.

## Contains....

- Potential absorbent materials such as activated carbon (Inactivate deoxynivalenol and nivanenol), allumino silicates, earth minerals, Aflatoxin selective HSCAS inactivate ochratoxin, sterigmatocystin.
- Complex indigestible carbohydrates such as cellulose, mannan oligosaccharides and peptido glycans Inactivate T-2 toxin, Zeralenone and auro fusarin toxin.
- Synthetic polymers such as PVPP inactivate aflatoxin and Zeralenone.
- Organic Acids - Inactivate most of the mycotoxins.
- Probiotic Strains such as lactic acid bacteria, propioni bacteria and bifido bacteria effectively inactivate the fusarium produced mycotoxins.

## Dosage...

Use 0.5 kg/Ton of feed at regular usage for prevention.

Based on moisture content use dosage

1 kg to 1.5 kg / Ton of feed.

## Presentation....

25 kgs HDPE Paper Bags

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# Evonymix

(Multivitamin Premix)

(In the form of Granule or Powder)

## An effective and challenging functions like...

- Specially designed proprietary combination of ligand bound bioactive natural peptides which acts as mediators and enhancers for better absorption and assimilation of both water soluble and fat soluble vitamins.
- Prevents escape of water soluble and fat soluble vitamins from GUT. Enhance microvilli assimilation power for vitamin and mineral intake with low energy use.
- Sustained and sequential release of vitamins. Challenging function for preventing costly vitamin loss it leads to increase the stability and bioavailability of vitamins.
- Prevents the usage of vitamins by microorganisms. make always readily availability of vitamins for metabolic intake, Prevents overages of vitamin usage during formulation and feed preparation

## Benefits...

Improves body weight, FCR, egg production, performance. Prevents destabilization and deficiency of vitamins. Manage and equilibrate the vitamins level during metabolic stresses. Better bioavailability and long shelf life with prove stability. Boost immunity. Enhance metabolic activities.a



## Composition with COA on demand...

Each 250gms of EVONYMIX contains

Vitamin A	14.5 MIU
Vitamin D3	3.5MIU
Vitamin E	8.0 gms
Vitamin K3	6.0 gms
Vitamin B1	4.0 gms
Vitamin B2	8.0 gms
Vitamin B6	1.6 gm
Vitamin B12	30 mg
Niacin	12.0 gm
Calcium d-pantothenate	8.0 gm
Folic acid	1.0 gm
Biotin	0.003 gm
DL-Methionine	QS to fortification and chelation
L-Lysine Hcl	QS to fortification and chelatin
Ligand bound natural Bioactive peptides-	QS to better bioassimilation and bioavailability
Arginine	2.5 gm
Vitamin C	1.8 gm
Carrier	QS

## Dosage...

250-500 gms of Pregamix / ton of feed  
 For chick : 5ml / 100Chicks\*Day  
 For Layer, grower and Broiler  
 5ml-10ml / 100 birds / day

## Each 5 ml of Evonymix contains...

Vitamin A	250000 IU
Vitamin D3	30000 IU
Vitamin E	240 mg
Vitamin C	500 mg
Vitamin B12	100 mg
Ligand bound bioactive pepfides	QS to better assimilation and bioavailability
Stabilizers	QS
Preservatives	QS
Carrier	QS



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**Presentation :** 1 kg Foil, 5 kg and 25 kg HDPE Paper bags / 25 kgs HDPE Drum



New Innovative Technology

# FRAXICAL

(IN THE FORM OF GRANULES OR POWDER)

(Liposomal Bio active Molecules with Organic calcium Phosphorus, tagged with Vit D3, B12, Cofactors)



## Fraxical granules 5g. contains...

Calcium	165 mg
Phosphorous	75mg
Vitamin D3	700 I.U
Vitamin B12	7mcg
Magnesium	2mg
Manganese	10mg



## Benefits..

- Liposomal technology improves the high absorption of calcium, phosphorous at the time of deficiencies.
- Fast & High level absorption occurs to improve bone metabolism & mineral ion balance.
- Proved high absorption technology in ruminants, lactants, livestock and veterinary animals.
- Control & prevents egg breakage, this shell problems in poultry.



## Dosage....

**Poultry** : 500gms to 1kg per ton of feed

**Cattle & Horses** : 30g-50g daily Sheep, Goats & Pigs : 10g

**Dogs & Cats** : 5g - 10g to be give daily continuously in a month or as directed by the veterinarian

## Presentation :

25 kgs HDPE Paper Bags

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# ROTOMINN



(A complete and balanced trace mineral composition fortified with ligand binding amino acids and bio active peptides)

## Composition....

Each 1 kg product contains

Manganese	88 grams
Copper	15 grams
Cobalt	21 grams
Iodene	1.7 grams
Iron	60 grams
Selenium	310 mg
Zinc	88grams
Molybdenum	30 grams



Metabolic Enhancers as magnesium co factors **-4.4 grams**

Ligand binding amino acids : **QS**  
Bioactive Peptides : **QS**

## Advantages....



- Improves the metabolized energy levels.
- Controls all important metabolic pathways.
- Enhance the enzyme activity as co factors
- Controls the metabolic disorders due to ionic imbalance.
- Eliminates the toxic impurities as a neutralizing ions with counter ion interactions.

## Benefits...

Improves the egg quality and maintains production equilibrium.  
Manage the calcium and phosphorous ion balance.  
Improves the production quality.

## Dosage...

Use 1 kg per ton of feed. or as advise given by the veterinary consultant.

## Presentation...

25 kg. HDPE Paper Bag

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# GENTACID

GUT & FEED ACIDIFIERS

## Composition....

Each 500 grams contains

Sodiumcitrate	80 gms	Pyruvic acid	20 gms
Sorbic acid	45 gms	Glutamyl formic acid	40 gms
Benzoic acid	80 gms	Glutamic acid	40 gms
Butyric acid	40 gms	Organic acidic carrier	qa
Propionic acid	80 gms		

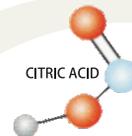
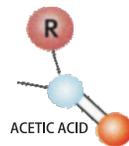
## Features...

- Contains a blend of organic acids and their salts, buffering agents, organic acid secreting probiotic strains of normal flora.
- Organic acids maintain the acidic pH of digestive system (stomach, crop onward part, duodenum etc) of poultry birds.
- As per segment wise they maintain the pH by equilibrate the H ion concentration.
- Buffering agents maintain the acidic pH for long time  
Organic acid secreting probiotic microbes releases natural
- Organic acids to equilibrate the pH if any disassociation of ions occur.



## Benefits...

- Maintain GUT pH and favours the digestion process.
- Natural organic acids maintains the pH of GUT for the better action of digestive enzymes which works at acidic pH.
- Prevents the growth of pathogenic microorganisms.
- Organic acid secreting probiotic strains acts as probiotic normal flora in the intestinal tract.
- Avoid the colonization and biofilm formation,
- Improvement in daily growth, FCR.
- Favours the absorption of minerals, drug active ingredients.
- Also used as water acidifier and controls general mortality



## Dosage...

Broilers	500 gm to 1 kg per Ton of feed
Layers	500 gm to 1 kg per Ton of feed.
Breeders	1 to 2.5 kg per Ton of feed.

## Liquid formulation...

1 ml in 5 liter of drinking water or advised by the consultant veterinarian.

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Poultry Feed supplement only

Presentation : 25 kgs HDPE Paper bags





# Euroliv

(A complete solution and cure for liver disorders in broilers and layers)

## Features...

- Contains specially designed bio-active herbals and bio molecules which prevents and cure all types of liver disorders in broiler and layers.
- Mostly liver effected by mycotoxins, endotoxins, chemical toxins in feed environmental factors, pathogenic microbes and feed conservation efficiency of poultry flock.
- Proprietary biomolecules protect the liver from pathogenic microbes and enhance the liver cell metabolism.
- Prevents the deposition of excess fat in liver due to improper metabolism in liver cell and GIT.
- Protect the liver from all types of mycotoxins by neutralization and stimulates the liver funtion.
- Enhance the liver secretions to maintain the healthy digestion and ehance the mobilization of unwanted molecules deposited in liver.
- Perform a key role in rejuvenation of damaged liver cells properly and effectively.

## Benefits...

- Minimizes liver damage and enhance Hepato, Kidney fuctions
- Improves growth, FCR, fertility and hactcability.
- Stimulates depressed appetite due to toxins.



## Composition...

Each 10 grams of EUROLIV contains

- Protein hydrolysate - 120 mg.
- Biomolecule blend - QS
- Stabilizers - QS
- Preservatives - QS
- Proprietary blend of proved herbal powders - QS suitable for effective action
- Double distilled water with conductivity less than 25 micro siemens - QS



## Euroliv Contains...

- Proprietary blend of proved herbal powders - QS suitable for effective action
- Biomolecule blend - QS.
- Carrier - QS.

## Dosage...

Use 1 Kg of EUROLIV  
- C / Ton of Feed.

Use 10-20 ml of EUROLIV  
- C- liquid / 100 birds

Presentation : 25 kgs HDPE Paper bags

Not for Human Use  
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Poultry Feed supplement only



09



# OnoPro

Newly improved Probiotics  
with Prebiotics

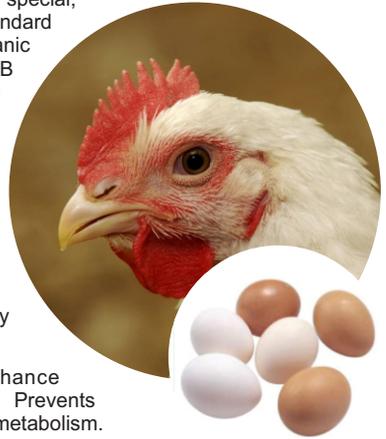


Highly concentrated, stable and proprietary blend of special, lyophilized, antibiotic resistant probiotic strains. Contains standard probiotic strains which secrete desired lactic acid and organic acids which acts as acidifiers for gut and also secretes B vitamins and bacitracins. Contains Specially developed fermented koji and class I active peptides which enhance the protein metabolism and reduce the Ammonia formation. Contains highly performed and ecofriendly stains which neutralize endotoxins And kills initial stage pathogens in chicks.

Specially designed and challenging probiotic formulation always compete with pathogenic microbes like E.coli, salmonella, sachigella, Enteritidis, Clostridium perfringens for space in gut, prevent colonization and finally eliminates the pathogenic microbes from gut.

Enhance assimilation of absorbed nutrients, Enhance immunity, Enhance muscle cell metabolisms in broilers, Prevents biofilm for matons, Enhance performance, water and mineral metabolism.

Controls colour diarrhoea, watery diarrhoea. Long shelf life, because the formulation make up to the concentration sufficient to propagate probiotic strains for their guaranteed potency, viability, stable performance and long action at different environmental conditions, humidity which are not extremed. Effective action and suitable for both in broiler and layer metabolic cycles.



Probiotic strain TVC in CFU/gram		Probiotic strain TVC in CFU/gram	
Lactic acid bacillus	NLT 12X10 <sup>12</sup>	Pediococcus acidilacti	NLT 9X10 <sup>12</sup>
Lacto bacillus casei	NLT 12X10 <sup>12</sup>	Enterococcus faecium	NLT 6X10 <sup>9</sup>
Lactobacillus acidilacti	NLT 12X10 <sup>12</sup>	Saccharomyces boulardii	250mg
Lactobacillus delbrueckii	NLT 12X10 <sup>12</sup>	Fermented Koji	QS
Lactobacillus bulgaricus	NLT 9X10 <sup>12</sup>	Active peptides	QS
Lactobacillus acidophilus	NLT 12X10 <sup>12</sup>	Fructose oligosaccharides	QS
Lactobacillus salivarius	NLT 12X10 <sup>12</sup>	Anticaking agents	QS
Bacillus subtilis	NLT 12X10 <sup>12</sup>	Carrier	QS
Bifido bacterium	NLT 12X10 <sup>12</sup>		

WSP-Water soluble powder | FSP-Feed supplement powder  
FSG-Feed supplement granules MEP-Micro encapsulated powder.  
MEP-Stable for mixing and pelltization.

### Dosage...

For Chicks-Use 10gms of WSP per 1000 chicks everyday during first water intake.  
For Broilers, Layers & G rowers - Use 100 grams of FSP or FSG per Ton of feed.  
For Feed manufacturers - Use 100 gms of MEP per Ton of feed.

Presentation : 250 grams, 500 grams and 1 kg Foil Pack

Not for Human Use  
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Poultry Feed supplement only



# PROSOL-G



A Novel Biotechnologically derived product to control litter problems and loose droppings in poultry



## Features...

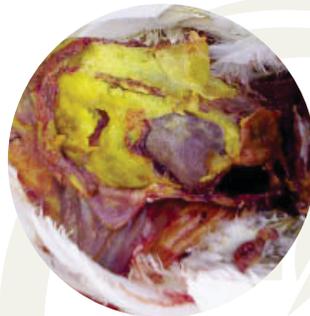
- PROSOL-G contains a combination of bioactive peptides, natural ligands, probiotic strains & biochemical molecules.
- All these molecules concurrently acts and cotrol all types GUT problems produced by different metabolic disorders, deficiencies and pathogenic microbial infections.
- Control and prevents loose dropping, colour droppings (yellow, red, brown, green and foamy white) of poultry birds like broiler and layer.
- Potect GIT of chicks from early stage pathogenic microbial infections.

## Benefits...

- Probiotics restrict the growth and propagation of disease causing pathogenic microbes like E.coli, salmonella, schigella and eradicate them from GIT.
- Fast and effective action to control loose droppings and colour droppings.
- Natural ligands binds to myco, endo toxins and neutralizes them.
- Bioactive peptides enhance mineral, vitamin and nutrient absorption, assimilation to protect the bird from disroheal stress.
- Improves FCR, performance.
- Completely safe and free from antibiotics.
- Stimulates immune system.

## Dosage...

- 200 to 300 gms of PROSOL-G for 5000 chicks/birds during the first intake of water or feed of the day.
- Dosage may be adjusted depending on the flock conditios or as advised by the consultant veterination.



Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only

Presentation : 500 grams and 1 kg Foil Pack





# EMAZEN

**Complete Blend of Feed Enzymes**

(In the form of Granule form)

## Features and Benefits...

- Unique combination of 10 purified enzymes isolated through bioprocess chromatography using novel process with specified resins to improve high purity, specific activity and stability.
- Improves digestion, absorption function, improves growth & performance.
- Improves feed efficiency & productivity. Improves FCR and metabolized energy pathway.
- Highly stable at enzyme active barrier pH and temperature. stable at mixing and pelleting.
- Enhance the protein digestion and absorption.
- Special and proprietary blended formulation contains bio-active peptide enhance the absorption and assimilation of enzyme digested nutrients leads to no loss of nutrients



Enzyme	Specific activity units/gm	Substrate	Function
Cellulase	75	Cellulose fiber	Cost effective feed with better nutrition
Hemicellulase	45	Cellulose fiber	Cost effective feed with better nutrition
Amylase	812	High starch	Lower production cost and high nutritive value
Pectinase	125	Pectins	Better usage of plant material and better body weight
Lipase	250	Oils/fats/Lipids	Better immunity
Xylanase	3200	Non-starch Polysaccharides	Better use of nutrients
		MOS	Bio-available nutrients, anti bacterial
Mannanase	35	Beta 1-4 glycosidic	Better use of nutrients
Beta galactosidase	250	Linkages	Improves resistance

## Dosage...

500 gms per ton of feed

500 gms of EMAZEN release 80-120 Kcal of metabolized energy per kg of feed equals to 0.5% of protein, 0.03% of lysine and 0.02% if methionine and 8kg of DCP.

Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only





# ELYKIT

Water soluble & feed supplement immediate release Electrolytes

## Composition...

Each 100grams contains

NaCl	8.25 grams
Magnesium Sulphate	1 gram
Potassium Chloride	1 gram
Calcium Carbonate	2 grams
Sodium Citrate	1 gram
Vitamin C	1 gram
Sodium Pyruvate	1 gram
Lacto Bacillus	2 Billion
Selenium	70 mcg
Base	Q.S.



## Features...

- ELYKIT is unique combination of Electrolytes with Vit C and Probiotics
- Contains instant energy releasing Pyruvate complex, control mineral balance at extreme thermal conditions.

## Benefits...

- Relieve thermal stresses and mineral loss due to Dehydration.
- Recover metabolic stages to normal by equilibrate acid base proportions.
- Recovers bird from the dehydration loss due to diarrhea.

## Dosage...

1Kg per tonne feed

1gram per 2 Litre water

Presentation : 1 kg, 5 kg, 25 kgs pack



Not for Human Use  
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Poultry Feed supplement only





# Kidlee

Specially designed anti gout formula for poultry

## Composition....

Each 100Gramscontains

Potassium Citrate	18 Grams
Immune Modulator	1 Gram
Vitamin C	2 Grams
Alfaalfa Extract	0.2 Grams
Dry Cucumber Powder	0.5 Grams
Uric acid Solubilizers	0.1 Gram
Base	Q.S.



## Benefits...

- Improves immunity
- Prevents Gout
- Prevents Bone disfunctions

## Dosage...

- 500grms of Tonne/feed / 2ml per Liter water

## Features....

- Potassium Citrate maintains kidney salt balance by manage mucilage dissolves in urinary tubules
- KIDLEE keeps the bird healthy by preventing stress
- Uric acid solubilizers dissolves masses which cause Gout leads to relieve from the diseases

Presentation :  
1 kg and 5 kg pack  
Liquid : 1 Ltr Pack

Not for Human Use  
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Poultry Feed supplement only



# KORAGRO



Specially designed formulae contains a blend of growth enhancing components called class A&B Bioactive peptides, aminoacid ligands Enzymes, Prebiotics, Bacitracins, probiotics, immunity boosters, chelated trace minerals fortified with peptides.

- Class B Bioactive peptides enhance the nutrient absorption and assimilation, reduce the loss of nutrients during digestion process.
- Class B Bioactive peptides enhance the muscle and bone metabolism leads to bone and muscle growth.
- Improves dermal blood circulation leads to natural quality pink coloration of the dermis.
- Feed grade Bacitracins protect the flock from pathogens
- Enzymes enhance the digestion of biomolecules.
- Immune boosters pro-alert the immune system to fight with pathogens at the time of risk.
- Probiotics maintain gut pH and equilibrate the normal flora of gut.
- Prebiotics enhance the energy metabolism.
- Aminoacid ligands equilibrate the mineral and vitamin absorption, assimilation and protein metabolism.
- Chelated trace minerals fortified with peptides enhance the mineral metabolism and all leads to growth.

Not for Human Use  
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Poultry Feed supplement only

## Benefits...

- Challenged improvement in broiler performance with healthy weight gain.
- Enhance the growth in grower and layer birds.
- Enhance muscle and bone growth leads to real weight.

## Dosage...

for **Broilers & Growers / Layers**

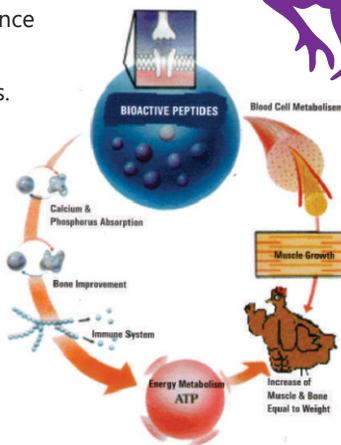
Powder Formulation :

Use 500gm to 1kg/ ton of feed

Liquid Formulation:

Use 5 ml to 10ml / 100birds in drinking water

Presentation : 5 kg and 25 kgs HDPE Paper bags



# PANNOSAN

Patented disinfecting agent for all purposes



**PANNOSAN** plus is broad spectrum disinfectant and sanitizer used in poultry and veterinary. It kills all types of pathogenic microorganisms including viral cells and also it resist the growth and survival of all spore, microbial cells which cause diseases in all ecosystems.

## Benefits...

- It controls the growth of all pathogenic microorganisms.
- It is a novel formulae with silver ions and titrate ions, which are technically proved and validated bactericidal, viricidal and fungicidal activity,
- Broad spectrum activity, floor cleaning, water sanitization etc.,
- Best in action after use
- Result oriented.



## Usage recommendations...

- Use 100ml in 2,000 lt of water tank.
- Use 5ml in 1 lt of water and keep nozzle spray bottle for hand sanitization, utensils, feed utensils, trays surface cleaning.
- Use 60 ml in 20 lts of water for spray on birds & chicks.

## Dosage...

As per advise of Veterinery consultant.

## Presentation...

5 lt & 20 ltr

Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only





# SELECRON

## Features...

- Contains Vitamin E, Selenium, Biotin and Natural Bioactive peptide caps.
- Contains proprietary blend of Vitamins, minerals and Natural bio active peptides.
- Natural bioactive peptides enhance the vitamins, minerals bioavailability & provoke the absorption and assimilation very effectively with out loss of nutrient value.
- Bioactive peptides initiate the immune system and prevent the contamination, spread of diseases

## Benefits....

- Improves the immunity, growth and production.
- Control and prevent the cytotoxic free radical action and improve the defense system
- Enhance the humoral and cell mediated immune functions.
- Improve the performance of broilers any layers.
- Resist the loss of metabolic energy due to metabolic strees.
- Improve the fertility and hatchability.
- Prevent the body from heavy metal toxics.



## Composition....

Each 200 gm of SELECRON contains

Vitamin E	40 gm
Biotin	380 mg
Selenium	120 mg
Bioactive peptides	25 mg

## Dosage...

200 to 300 gm / Ton of feed

**Selecron** : For 100 birds  
**chicks** : 5ml, Broiler & Layer : 10 ml

Toxins
Diseases
Feed Quality
Water Quality
Transportation
Accommodation
Vaccination
Management
Lighting
Hygiene

**STRESSES**

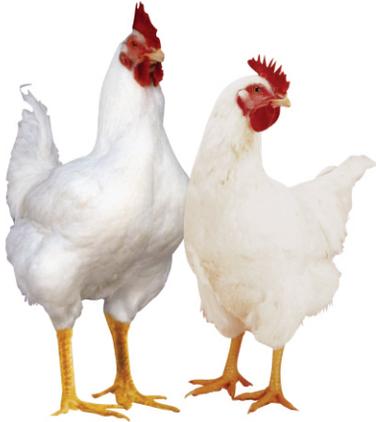
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Poultry Feed supplement only





# OTC-20%

## GRANULATED



### Oxytetracycline 20% Composition...

Each 1 Kg premix contains  
Oxytetracycline..... 200gms  
OTC 20% Granules is widely  
used antibacterial poultry feed  
supplement for quick, sure and  
effective prevention of respiratory &  
enteric disorders

### Benefits....

- Granulation ensures homogeneous mixing in feed, free flowing & good mixability.
- To improve productivity in Layers, Broilers and Breeders.
- Prevents respiratory tract and other microbial infections
- Minimizes laying slumps and maintain higher egg production during stress.
- Improves faster growth and minimizes the finishing period in Broilers
- Improves the overall health and FCR in Breeders, Layers & broilers.
- Prevents secondary bacterial complications associated with viral diseases.

### Dosage....

Add 250gms to 500gms / ton of feed.  
or as directed by veterinary  
consultant.

Presentation : 5 kgs and 25 kgs HDPE Bags



Not for Human Use  
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Poultry Feed supplement only





# ENRABON

## ENRAMYCIN 8% MICRO GRANULES

### Summary of ENRABON

ENROBON is a polypeptide antibiotic obtained by the incubation of *Streptomyces fungicidicus*. For physicochemical properties, **ENRABON** technical occurs as a gray-brown to brown Micro Granules or particles and slightly has a characteristic odor. It is freely soluble in dilute hydrochloric acid and in dimethylformamide, slightly soluble in water and in methanol, and very slightly soluble in acetone, in ethanol, in chloroform and in benzene.

**ENRABON** has an antibacterial effect mainly on Gram-positive bacteria and a growth promoting effect on Chickens

### Composition

Each 1 kg of **ENRABON** contains 80 gm of Enramycin HCl a polypeptide, which has a strong action against Gram positive bacteria (*Clostridium perfringens*). It improves weight gain and feed conversion

### Features of ENRABON

- ★ Improves flock intestinal & Gut health, resulting in better FCR and growth Rate
- ★ No side effects; cost effective; consistent performance
- ★ Improves feed efficiency and growth
- ★ Difficult to build farm Resistance
- ★ It has no direct action on genetic codification of the bacteria but it only interrupts one of the phases of the normal metabolism of membrane formation.

### Benefits of ENRABON

- ★ Enhances growth and FCR at very low inclusion levels
- ★ Strong antibacterial properties primarily against Gram-positive bacteria such as *Clostridium perfringens*, which causes necrotic enteritis and retarded growth in Chickens
- ★ No cross-resistance between **ENRABON** and other antibiotics
- ★ No detectable residue in tissues
- ★ Reduces wet droppings in poultry

### Inclusion Rate:

The suggested inclusion concentration of **ENRABON** in feed is 3 ppm to 10 ppm

Broilers : Starter and pre-starter feed: 63 to 125g/ton of feed

Finisher: 38 to 125g/ton of feed

Layers & Breeders : 63 to 125g/ton of feed

**Withdrawal period :** 7 days

Drugs	MIC Range ( $\mu\text{g/ml}$ )	MIC 50a)	MIC 90b)
Enramycin	0.05 - 1.6	0.2	0.4
Virginiamycin	0.2 - 3.2	1.6	3.2
Thiopeptin	0.4 - 6.4	3.2	3.2
Bacitracin	1.6- >100	>100	>100
Colistin	>100	>100	>100

Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only

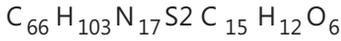
Presentation : 1 kg and 5 kgs Pack



# BACI DON



(Bacitracin Methylene Disalicylate 10% Granules)



**BACI DON** is an antibacterial feed additives with rich quantity of Bacitracin Methylene Disalicylate.

It is a purely fermentation derived product with no residues, high antibacterial activity which is used for improving rate of weight gain and increasing the feed efficiency.

## Benefits ...

- Improves growth and feed efficiency
- Prevents & controls the enteritis problems
- Increases the egg production.
- Safe & eco friendly
- Improves villi health

## Mode of action...

- Improves the oxygen consumption
- Reduces the risk of inflammation
- Easily mixed with any type of feed.

## Dosage...

- As a growth promoter  
- 250gm / ton of feed
- Prevents & controls the enteritis - 500 gm / ton of feed



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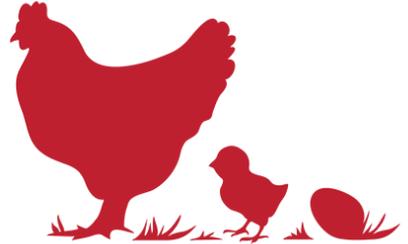


# TYLORIK-G10



(Tylosin Phosphate 10% Feed Supplement as Premix)

**Composition :** Each Kg Contains  
Tylosin Phosphate - 100 grams  
Base - QS



## Advantages...

1. Improves FCR
2. Prevents Problems like CRD caused by contagious pathogenic environment and mycoplasma load.
3. Increases Egg Production and Bodyweight
4. Improves Resistance
5. Fast Action and Effective formulation as a Preventive measurement.



## Dosage...

Broilers : 200 gram / 1 Ton of Feed  
Layers : 500 gram / 1 Ton of Feed  
Breeders :500 gram /  
1 Ton of Feed from start of laying  
to 42nd week.

Presentation : 5 kg and 25 kgs HDPE Bags

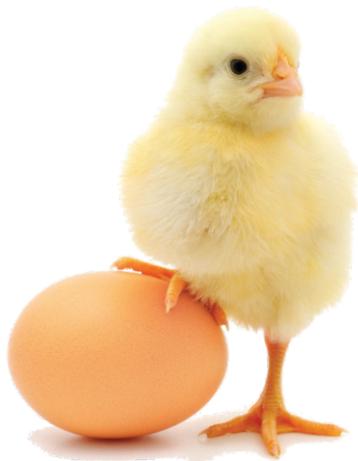
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# METCHOLINE

CHOLINE CHLORIDE 60% CORN COB BASED



## Benefits...

METCHOLINE is especially important to fowls. The amino acids and the lecithinum, composed of choline are transferred to the tissues of fowls to prevent fat from accumulating on liver and kidney, and to speed up fowl's growth and hatch ability and laying rate.

Choline cannot be synthesized in the bodies of young animals in which the choline needed is gained completely from the feed. Therefore, choline must be added to the animal feed.

## Use....

Many animals, such as poultry, livestock and fish have heavy requirements to choline. Choline prevents fat accumulation and denaturation of liver and kidney as well as perosis. Its shortage will result in a retarded growth, un co-ordinated movements, and poor fertility. Adding choline in the bait of all kinds of fish and shrimp, the growth of fish and shrimp will be accelerated, thus high yielding will be obtained, choline (commonly in the form of choline chloride) is one of the B category of vitamin, it is acetylcholine in the biological organization, it is the components of lecithin and nerve acid fat. It is used by most animals as a procures of acetyl choline, which influences the transmission of impulses from nerves to muscles, it is also used as a source of methyl groups, in feed, the content of natural choline chloride is limited. It cannot satisfy complete demand of the animal growth, therefore, choline chloride is widely used as feed additive at home and abroad. It will stimulate the animal or poultry's growth, put on their weight rapidly and boost up the body's immunity functions. It has prominent effects on improving the quality and quantity of eggs and meat the contrary, shortage of choline may cause liver diseases retarded growth perosis, reduced egg-laying rate and increased mortality.

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Poultry Feed supplement only

Presentation : 10 kg and 20 kgs HDPE Bags





# TIAMAK

(Tiamulin Hydrogen Fumerate-10% Coated Granules)



Effective against  
CRD AND CCRD Complexes  
improves FCR, egg production  
& performance

## Composition....

Each Kg of TIAMAK contains  
100gm of Tiamulin Hydrogen  
Fumerate (coated granules)

## Dosage....

Layers / Broilers 10%  
200 gm of TIAMAK  
per ton of feed

## Breeders...

200 - 500 gm of TIAMAK  
per ton of feed of feed on regular  
basis through out the laying cycle

## Improvement of Egg production...

100gm -200gm of TIAMAK  
per ton of feed or as per the advice  
of the veterinarian/consultant.

## Precautions...

Store in a cool dry place.  
Protect from sun light. & avoid  
direct contact with skin.  
Keep Out of reach of children

Presentation : 5 kg and 25 kgs HDPE Bags

## Contraindications...

Birds should not receive  
products containing  
monensin, narasin or  
salinomycin during or  
for at least seven days  
before or after  
treatment with  
**TIAMAK**  
Severe growth  
depression or death  
may result.

Not for Human Use  
Not for Medical Use  
Poultry Feed supplement only





# FRIAMETH

DL-Methionine powder - 98.9% Pure

## Benefits...

- Increase the production of liver triglycerides & fat in subcutaneous adipocyte area.
- Increases the neurological health. Improves FCR, body weight gain in broilers.
- Increases the rate of growth and egg production in layers.
- Improves the egg quality. Favours the protein metabolism.

## Features....

Molecular formula	C <sub>2</sub> H <sub>11</sub> NO <sub>2</sub> S
Alternate names	2-amino-4-(methylthio) butyric acid, Meonine, Naston, Methialamine, Lobamine, Mertionin, Neo methidin.
Appearance	DL-methionine is in the form of crystalline powder.

- Produced by processing of submerged fermentation broth of coryny bacterium and purification of plant derived hydrolyzed proteins with bioprocess chromatography containing novel and first developed protocol.
- It is the first limiting amino acid of poultry fed.
- DL-Methionine is the only sulphur containing amino acids.
- It is essential nutrient and lipotropic agent.
- It is used widely in feed mixes
- It plays an important role in biological methylations.



## Deficiency symptoms...

Decreased growth rate of birds, poor feathering, decreased egg production of layer, cannibalism, decreased feed efficiency, decreased weight & size of eggs.

## Dosage...

For Broiler	50-100 gm / 100 kg feed continue.
For Layer	40-80 gm / 100 kg feed continue.
Based on the advice of consultant veterinarian.	

Presentation : 25 kgs HDPE Paper bags

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# SANLYS HCL



L-Lysine Hydrochloride - 98.6% pure

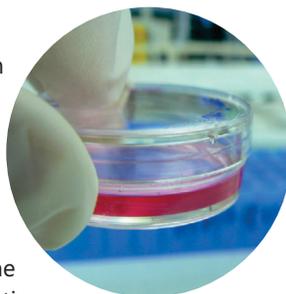
## Features & Benefits...

Produced by processing of submerged fermentation broth of Coryny bacterium glutamicum and purification of plant derived hydrolyzed proteins with bioprocess chromatography containing novel and first developed protocol. Contains good bioavailability.

Second limiting amino acid in poultry feed. Lysine is important for proper growth, it plays an essential role in the production of carnitine, a nutrient responsible for converting fatty acids into energy and helping to lower cholesterol.

Lysine appears to help the body absorb calcium, and it plays an important role in the formation of collagen, a substance important for bones and connective tissues including skin, tendon, and cartilage

Lysine helps the body absorb calcium and decreases the amount of calcium that is lost in urine lysine may help prevent bone loss associated with osteoporosis. Improves weight gain and FCR. Improves the egg mass yield.



## Dosage...

Based on the advice of consultant veterinarian.

Alternate Name	2,6-Diaminohexanoic acid Alpha sigma Diaminocaproic acid
Appearance	White or light yellow crystalline powder.
Molecular formula	$C_6H_{14}N_2O_2$
Molecular weight	146.19
Bulk density	0.5 to 0.6 gm/cm <sup>3</sup>
pH (10% m/m aqueous solution)	5.0 to 6.0
Particle size	Max 2.5% smaller than 0.3 mm Max 2.5% larger than 1.2 mm
Solubility	Well soluble in water with 98.5 % of 100% L-Lysine



Presentation : 25 kgs HDPE Bags

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Poultry Feed supplement only



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# MILK MORE

For Ruminants Lactating Gestating

Methionine Chelated Zinc, Cobalt, Calcium, Manganese, Copper are improves bio-availability and for better Rumen absorption also.

## Benefits....

- Mineral mixture and milk booster for cattle.
- Specially designed patented formula for enhancing milk quantity.
- Increase milk and percentage of fat and protein levels in short span.
- Stable and safe formulae for cattle in all season.
- Enhance the immunity and Bone strength.



## Dosage...

Calf : 25 -50 gms / day  
Cow/Bufalo : 50-100 gms/day  
Sheep/Goat - 25-50 gms/day  
Or as directed by the  
Veterinary doctor.

Presentation : 20 kgs Bucket

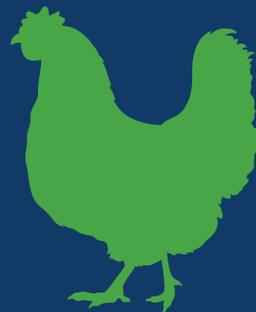


## Composition....

Vitamin A	100000 IU
Vitamin D3	800 IU
Vitamin E	25 mg
Niacinamide	100 mg
Lactacidbacillusporogenes	- 2 billion viable CFU/gr.
Saccharomyces cereviae	- 5 billion viable CFU/gr.
Herbal Galactogogues	40%
Glutamine	100 mg
Tryptophan	120 mg
Chelated Calcium	23.5%
Phosphorous	2.3%
Chelated Manganese	0.015%
Chelated Cobalt	0.017%
Chelated Copper	0.12%
Chromium	0.1%
Iodine	0.026%
Chelated zinc	1.4%
Potassium	0.01%
Magnesium	0.6%
Sodium	0.0005%
Selenium	0.001%

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our products

- Koliphos
- Vaccichlo
- Vomitox
- Evonymix
- Fraxical
- Rotominn
- Gentacid
- Euroliv
- OroPro
- Prosol-G
- Emazen
- Elykit
- Kidlee
- Koragro
- Pannosan
- Selecron
- OCT-20%
- Enraban
- Baci Don
- Tylorik-G10
- Metcholine
- Tiamak
- Friameth
- Sanlys HCL
- Milk More



Manufactured, Marketed & Exported by...

**RIKVIN BIOTECH PVT. LTD.**

An ISO 9001-2008 Certified Company

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