

Empowering
Poultry with
Advanced
Nutrition

Product Brochure



Feed & Gut Acting Acidifier

ACIPROMIX

Acipromix is the result of many years of research into the antibacterial effects of a blend of organic acids in proper proportion. It acts primarily in the feed and yields beneficial effects throughout the poultry gastro-intestinal tract (GIT).

Composition:

Each product contains:

Formic Acid
Propionic Acid
Acetic Acid
Butyric Acid
Lactic Acid
Benzoic Acid
Citric Acid
Tartaric Acid
Mannan Oligosaccharides (MOS)

Storage:

Store below 30°C

Protect from direct sunlight and heat

Presentation:

25 kg Bag

Indication:

- Helps reduce caecal pH and bacterial load, including E. coli and Salmonella.
- Highly effective against many species of bacteria, yeasts and moulds.
- Helps maintain beneficial gut microflora.
- Supports proliferation and maturation of intestinal cells.
- Improves feed-to-gain ratio and body weight gain.
- Improves feed efficiency.
- Supports gut integrity and modifies the structure of intestinal mucosa.
- Helps maintain beneficial gut microflora.
- May indirectly influence the immune system at systemic and cellular levels.
- Overall improves poultry growth-performance parameters.
- Increases dressing percentage in female broilers and reduces abdominal fat in males.

Dosage and Administration:

500 g to 1 kg per tonne of feed
or as directed by the nutritionist.





Advanced Garlic & MOS Technology for Gut Health

ALLINOL PLUS

Allinol Plus is highly concentrated extract of garlic oil & MOS to provide effective gastrointestinal digestive, anti-infective & immunomodulatory effect

Composition:

Garlic Oil Extract NLT 15%
 MOS 10%
 Excipients like HSCAS, Silica, Calcium carbonate
 Q.S.

Garlic Oil Extract:

Allinol Plus contains a highly concentrated extract of minimum 15% garlic oil. In garlic, alliin and enzyme alliinase are present separately from each other, because of chewing and digestive process inside animal GUT alliin (inactive form) interacts with alliinase and active metabolite form of allicin is produced which has several beneficial actions of animal health & performance. Allinol Plus unique formulation technology keeps alliin (Diallyl thiosulfates) intact and releases the same inside GUT just like actual garlic however in much concentrated form to have its synergistic action along with MOS.

MOS (Mannan-Oligosaccharide):

Prebiotic feed additives have become one of the most popular substitute alternatives for antibiotic additives. Mannan-oligosaccharides (MOS) are one of the popular prebiotic commercial dietary supplements and have been used in poultry nutrition. MOS is derived from the *Saccharomyces cerevisiae* yeast cell. MOS is efficacious in improvements in egg hatchability, intestinal morphology, histology, and immune system function. MOS also support in decreasing the bacteria population of *Salmonella* and *Campylobacter* in the small intestine and supports the growth of beneficial microbial flora. (Jungywoo Park et al, © 2018 Poultry Science Association Inc)

Benefits:

- Allinol Plus has antiviral, antibacterial, antifungal, antiparasitic efficacy along with anti-inflammatory & antioxidant activity.
- Allinol Plus disinfects intestine and stimulates the digestive system and boost immune response.
- Allinol Plus inhibits the growth of harmful microbial flora like *E. coli* & *Salmonella* and

promotes the growth of beneficial bacterial like *Lactobacillus* & *Bacillus subtilis*.

- Allinol Plus improves meat flavour & lowers cholesterol.
- Allinol Plus has feed attractant effect, supporting the feed intake and better FCR.
- Allinol Plus has strong antifungal efficacy inside the feed, which supports to inhibit the growth of harmful mould like *Aspergillus flavus*, *Aspergillus fumigatus* etc., thereby increasing the feed storage capacity & quality.
- Allinol Plus don't have any cross resistance with other drugs or supplements and can be used in continuous ration.

Recommended Usage:

Chicken/Ducks: 100 g-300 g/tonne of feed

Pig/Cows: 100 g-350 g/tonne of feed

Fish: 120 g-500 g/tonne of feed

Storage:

Store below 30°C

Protect from direct sunlight and heat

Presentation:

25 kg Bag





Powering Growth. Improving Feed Efficiency

AVITHA 10%™

Composition:

Avilamycin 100g per kg

Indication:

For increased rate of weight gain and improved feed efficiency. For the prevention & control of necrotic enteritis caused by Clostridium perfringens in broilers.

Important:

Must be thoroughly mixed in feed broiler used.

Mixing and Feeding Direction:**Swine:**

Thoroughly mix 100 to 400 grams of AVITHA 100 into 1000 kg of swine feed to provide 10 to 40 grams avilamycin per ton to 2.5 to 10 ppm. Feed continuously as the only ration.

Broiler Chicken:

Thoroughly mix 25 to 100 grams of AVITHA 100 into 1000 kg of feed to provide 2.5 to 10 grams Avilamycin per ton to 2.5 to 10 ppm. Feed continuously as the only ration. AVITHA 100 should be thoroughly mixed with a small quantity of feed ingredient (20-50 kg) before it is incorporated into the bulk of the feed to be prepared.

Presentation:

25 kg Bag





Brand for Growth Promoter

BACTOSAM™ BMD

Bactosam BMD contains Bacitracin Methylene Disalicylate 10% in granular form, an antibacterial feed additive, which is recommended for improving rate of weight gain and increasing the feed efficiency in poultry. It is active in prevention & control of Clostridium perfringens, the causative agent of necrotic enteritis.

Indications:

- As an aid in prevention & control of necrotic enteritis caused or complicated by Clostridium spp. or other organism susceptible to Bacitracin Methylene Disalicylate
- For increased rate of weight gain, egg production and improved feed efficiency

Growth Promoting Mechanism:

At recommended in feed usage, Bactosam BMD resists harmful bacteria secreting toxins, to reduce inflammation, thus making bird's intestinal wall thinner and villus longer to increase the permeability environment of the intestinal mucosa and improve metabolic environment in bowel, finally promoting absorption and utilization of nutrients in intestine. Bactosam BMD significantly reduces the production of ammonia and toxic amines in the intestinal tract of bird and facilitates digestion and absorption of nutrients.

Mechanism of Action:

Bacitracin Methylene Disalicylate of Bactosam BMD works with following action spectrum:

- Inhibits cell wall synthesis by combining with free phosphate groups of lipoproteins in microbial cell membrane
- Change the cell permeability of microbe leading to disruption in its osmotic balance

Benefits:

- Not absorbed from the intestinal tract, thus no withdrawal period needed
- Reduces subclinical and clinical disease incidences, resulting in greater productivity and decreased morbidity/mortality
- Bacitracin Methylene Disalicylate is not included in the FDA/CVM list of medically important antibiotics for human health
- Has wide margin of safety

Recommendation & Usage:

Mixing Directions:

Thoroughly mix 200g to 500g of Bactosam BMD in one tonne of complete poultry feed to provide from 20 to 50 ppm of bacitracin activity. The dosage should be adjusted to meet the severity of the disease challenge, which varies with management & environmental conditions.

Feeding Directions:

Feed continuously as the sole ration. It is recommended that a preblend of Bactosam BMD in 8-10 kg of feed to be made before incorporating it into the total amount of finished feed. Must be thoroughly mixed into feed before use.

Presentation:

25 kg Bag





Choline Chloride 60% **CHOLISAM™**

Cholisam - chemically known as 2-hydroxyethyl-trimethyl ammonium hydroxide and is referred as vitamin B4. It has recently been claimed as a rediscovered vitamin & performance promoter in poultry. The metabolic needs for choline are supplied in two ways, by dietary choline (exogenous supplementation in feed) and by choline synthesis in the birds.

Why is there need of exogenous supplementation of choline in feed?

- No consistency in the choline content in the natural feedstuffs
- Unpredictable bioavailability ranging from 24-80%
- Choline synthesis in birds is minimal and fails to meet the desired requirement

(National Research Council [NRC], 1994)

Product Specification

Colour Brown
Choline Chloride NLT 60% (w/w)
Carrier Corn Cob
Moisture < 5% (w/w)
Particle NLT 95% passes
Size No. 20 mesh screen
TMA NMT 250 ppm

Recommended Inclusion Level (g/MT of feed) *

Commercial Layers: 1000 - 1500
Breeders: 1900 - 2300
Commercial Broilers: 1900 - 2300

Presentation:

20 kg Bag





The perfect natural growth promoter blend with phytochemical efficacy

CURCUOIL FORTE™

Composition:

A comprehensive blend of Bioactive Curcumin, Turmeron, Piperine & Capsicum oil fortified with polyphenols, antioxidants and fatty acids.

Mode of Action:

Curcuminoids & Sesquiterpenes

- Curcumin (Curcuminoids) from Curcuoil Forte has numerous health benefits i.e., antiviral, antibacterial, antifungal, anti-protozoal, anti-inflammatory, antioxidant, immunomodulatory, and various other clinical implications
- Curcumin has several GUT health benefits as it reduces harmful GUT microbes and supports the growth of beneficial bacteria as well as helps an increase in villi length and weight along with the secretion of digestive enzymes along with fat metabolism in the liver with a reduction in abdominal & subcutaneous fat
- Curcumin improves digestion and prevents drip loss & calcium deposition in the uterus thereby increasing eggshell weight & thickness. Curcumin & Turmerone improve humoral immunity against coccidia and improves cocci lesion scoring
- Curcumin & Turmerone also inhibit the adverse effects of aflatoxin on serum chemistry parameters (total protein, albumin, cholesterol, calcium) in chicken and restore antioxidant functions in terms of the level of peroxides, and total antioxidant concentration in liver

Capsicum oil extract action

- Provides active principle Capsaicin, which has potent antimicrobial activity
- Capsaicin supports digestive function & enzyme activity
- Capsaicin supports GUT health & as well supports for feed stability by inhibiting fungal growth

Piperine Active

- Piperine enhances the absorption of curcumin by 2000%*, which is otherwise difficult to absorb
- Piperine has been shown to enhance the

activity of digestive enzymes in the gut, which helps your body process food more quickly and easily

Usage Recommendations:

For commercial Broilers, Layers & Breeders in all life stages of growth: 500 g - 1 kg per tonne of feed, replace by an equivalent quantity of Soya/Rice Bran Oil.

Benefits:

- Feed attractant
- Improvement in FCR
- Improvement in immunity & GUT health
- Reduced mortality
- Improved meat & muscle quality
- Prevents Drip Loss
- Reduction of subcutaneous & abdominal fat
- Improvement in Egg production
- Improvement in Eggshell quality

Presentation:

25 kg Drum





Beat Stress. Boost Immunity. Maximize Performance

D'ESTRESSER™

Composition:

Each kilogram of free flowing D'estresser contains:

Trivalent Chromium Propionate	1200 PPM
Vitamin E (50%)	200 g
Vitamin C	200 g
Selenium	500 mg
Zinc glycinate	25 g
Ferrous glycinate	25 g
Herbal Organic Base	Q.S.
Additives	Q.S.

Indications:

- Alleviate various stress conditions (heat, cold, transportation, etc.)
- Improves carcass quality, breast meat and lean meat, reduces fat concentration
- Increases glucose absorption, promote growth, immunity and FCR
- Enhances the egg production in commercial layers & breeders
- Improves absorption of minerals & other nutrients
- Improves immunity & prevents oxidative damage
- Improves ROI, performance, hatchability & fertility

Features:

- Synergistic combination of Trivalent Chromium Propionate, Vitamin C & Vitamin E along with efficient carrier to provide maximum bioavailability and efficacy
- Vitamin E & C prevents against stress, oxidative damage & improves immunity
- Hexavalent chromium is highly toxin & poorly absorbed from GIT, however trivalent chromium is safe at recommended usage levels and provides the flock health benefits
- Chromium tolerance level is 500 PPM, D'estresser recommended usage level will provide Chromium inclusion at 600 PPB/tonne, which is more than 1000 times lower
- Chromium Propionate is approved by US FDA for use in poultry as compared to other sources of Chromium

Chrom ECS MOA

Chromium is very important component of Glucose Tolerance Factor (GTF). GTF promotes the combination of insulin and cell

receptor to increase animal tissues absorption of glucose as without the insulin, glucose could not be absorbed from tissues. Chromium is necessary for normal lipid metabolism to maintain cholesterol level, to regulate the synthesis and elimination of lipid and cholesterol in liver. Chromium supplementation decreases cholesterol deposition in arteries & its blood concentration. Chromium promotes the utilization of glycine, serine, methionine in liver, which strengthen protein synthesis. When birds are under stress, serum cortisol concentration will rise, but glucocorticoid is a steroid which will restrain the growth and immunity in animal system. Chromium can effectively alleviate stress by reducing cortisol concentration and enhance immunoglobulin and antibody concentration to strengthen bird's immunity.

Usage Recommendations:

500 g/tonne of poultry feed or as per recommendation of poultry nutritionist.

Presentation:

25 kg bag





Maximum Nutrition. Uncompromised Growth.

METANINE™

Composition:

DL-Methionine HCL 99 %

Benefits / Advantages:

- Super bioavailability over traditional methionine sources
- Flexibility in Feed formulation enables lower inclusion rate of Methionine in Diets
- Without sacrificing animal performance. (For more information please turn to our regional technical representative)
- Efficient tool to control nitrogen emission.

Dosage & Administration:

2.4 kg / Ton of Feed

Matrix of Nutrition		
Parameter	Value	Units
Methionine Content	99.00	%
Digestibility	100.00	%
Crude Protein	58.10	%
Metabolizable Energy	MJ/Kg	Kcal/kg
Poultry	21	5020
Swine	22	5280

Storage:

Store below 30

Protect from direct sunlight and heat

Presentation:

25 kg





Richness of essential oil

RESPADIES™

Composition:

Eucalyptus globulus	18% v/v
Mentha piperita	7% v/v
Trachyspermum ammi	5% v/v
Cinnamomum camphora	5% v/v
Pinus roxburghii	7% v/v
Origanum vulgare	10% v/v
Thymus vulgaris	5% v/v
Emulsifier aqueous base	q.s.

Benefits:

- Antimicrobial
- Antispasmodic
- Antioxidant / Antihydrolytic
- Bronchodilator
- Anti-inflammatory
- Immunomodulator
- Modifies / Reverses plasmid-mediated bacterial resistance of antibiotic e.g. B-lactam antibiotics when used concurrently
- Synergistic effects with antibiotics
- Unlike antibiotics, positive effect on growth
- performance parameters e.g. FCR & Bwt
- Synergistic effect on growth performance parameters, carcass quality etc. when used in combination with organic acid
- Reports of bacterial resistance are not available

Usage Recommendations:

Prophylaxis: 1 ml / 5 ltr in drinking water

In case of severe condition: 1 ml / 5 ltr in drinking water twice daily

Spraying: 15-20 ml / ltr water diluted in 3 ltr of water for 1000 birds

Presentation:

250 ml, 500 ml and 1 litre





A comprehensive trace mineral blend

REVMIN PLEX™

Revmin Plex is a comprehensive blend of organic & inorganic trace minerals with all the major trace minerals being glycine chelated, offering a better bioavailability & efficacy of the formulation

Composition:

Each kilogram of Revmin Plex contains

Manganese glycinate	75 g
Zinc glycinate	65 g
Copper glycinate	10 g
Iron glycinate	65 g
Iodine glycinate	4 g
Selenium glycinate	600 mg
Cobalt glycinate	500 mg
Chromium glycinate	200 mg
Molybdenum glycinate	50 mg

Indications:

- Supports bird's mineral balance and normal homeostasis
- Supports skeletal integrity & structure of bones & tissues
- Increases productive & reproductive performance
- Improves FCR, ROI, hatchability & fertility
- Supports immune system function
- Supports as cofactors for enzyme system functioning
- Reduces stress, mortality & improves flock performance

Glycine Chelate Features:

- Glycine has the lowest molecular weight amongst AA with a high bonding capacity to the mineral, making it superiorly stable
- Glycine has a specific site of absorption (active and passive) in the intestine compared to Methionine, Cystine etc. Glycine chelated organic minerals have much greater bioavailability through increased selective transport of peptides at GUT level

- Glycine chelates form a homogenous dispersion in the GUT inducing optimal absorption. Low pH of Glycine chelates, reduces the sensitivity to the acidic conditions of digestive tract and the absorption of minerals is improved
- Glycine chelates remain as a chelate until absorbed and does not interact with other GUT constituents
- Glycine chelates are non hazardous and are environmentally safe products

Usage Recommendations:

For broilers & layers: 500 g per tonne of feed

Breeders: 1 kg per tonne of feed

Or as directed by Poultry Nutritionist

Presentation:

25 kg bag





Advanced Coccidiosis Control for Optimal Gut Health.

SAMOLIN 12%™

Samolin 12% is a broad spectrum anticoccidial containing granular form of salinomycin, a polyether monovalent ionophore compound. Samolin has 12% salinomycin which has broad spectrum of activity against several life cycle stages of coccidiosis

Indications:

For the prevention of coccidiosis in broiler chickens & rearing pullets (up to 12 weeks of age only) caused by *Eimeria tenella*, *E. acervulina*, *E. maxima*, *E. necatrix*, *E. brunetti*, *E. mitis* and *E. praecox*

Benefits:

- Protects Intestinal Integrity
- Prevents coccidiosis to reduce risk of bacterial enteritis
- Improves performance (FCR) & ROI
- Broad spectrum activity
- Granular consistency supports good flow & dispersion in premixes and feed
- Stable in all common methods of processing and preparation of the feed
- Effective mechanism of action reduces the risk of resistance development
- Effective for usage in all seasons without any adverse effect on feed & water

Contraindications:

- Do not allow turkeys, horses or other equines access to formulations containing Samolin 12% as the ingestion could lead to fatal outcomes
- Do not administer to chicken reared for laying over 12 week of age
- Do not feed undiluted to birds. Poultry should not be treated with tiamulin for at least ten days before or after receiving feed containing Samolin 12%
- This coccidiostat should not be mixed or used simultaneously with any other medicinal product having a similar effect

Usage Recommendations:

Mixing Directions:

Broiler chickens require 500–583 g of Samolin 12% per tonne of feed (60–70 ppm salinomycin), with no age restriction. Rearing pullets up to 12 weeks of age require 417 g per tonne (50 ppm salinomycin).

Feeding Directions :

Feed Samolin 12% continuously as the sole ration from day one until 12 weeks of age for pullets or up to market age for broilers, allowing a one-day withdrawal period. For proper mixing, first create a premix of Samolin 12% in 8–10 kg of feed before adding it to the final batch.

Presentation:

25 kg bag





Essential Amino Acid Power for Superior Growth.

SAMSIN™

Composition:

L-Lysine HCl 98.5% Feed grade

Benefits / Advantages:

- L-Lysine HCl is one of the most widely used amino acid
- It is an essential amino acid required in the diets of Swine, Poultry and most other animal species
- L-Lysine HCl is frequently the first limiting amino acid in many of the additives commonly included in swine & poultry feed.
- Inclusion of pure lysine in the diets of swine and poultry is not only justified on the basis of least cost formulation but also enables the nutrition to balance the diet to meet the animal requirement more closely.
- Improving the meat quality & promoting the growth of animals.

Dosage & Administration:

2.4 kg / Ton of Feed

Storage:

Store below 30°C Protect from direct sunlight and heat

Presentation:

1 & 25 kg packing





Consistent Production, Peak Feed Efficiency.

SAMULIN 10%™

Composition:

Each kg of free flowing Samulin 10% Feed

Premix Contains:

Tiamulin Hydrogen Fumarate 100 g

Benefits / Advantages:

At the recommended mixing rate in feed,
Samulin 10% Feed Premix offers

- Improved and Steady Egg Production
- Improved Feed Conversion Ratio (FCR)
(Note: misprinted as "Feed Conversation
Ration" on label)

Usage:

Administer Samulin 10% Feed Premix at rate of
200 g per tonne of feed or as advised by
Veterinarian

Contraindications :

Animals should not receive products
containing Monensin, Salinomycin or Narasin
Ionophores (poysters) during or at least seven
days before or after use of Samulin 10% Feed
Premix

Withdrawal Period:

72 hours should be followed for use in poultry
before slaughter

Presentation:

25 kg bag





Advanced Probiotic Power for Total Gut Homeostasis.

SANBIOMIX

Composition:

Total Viable Count: 3×10^9 CFU/g

Bacillus subtilis
Bacillus amyloliquefaciens
Lactobacillus acidophilus
Lactobacillus casei
Lactobacillus plantarum
Saccharomyces boulardii
Pichia guilliermondii
MOS

Indications:

- Sanbiomix is of peculiar value during flock stress conditions, to maintain the GUT health with overall productive & reproductive performances
- Sanbiomix is highly effective against Clostridium perfringens, the causative agent for Necrotic Enteritis (NE)
- Sanbiomix has beneficial effect on GUT microflora with synergistic activity along with beneficial microbes and inhibitory action on harmful microbes i.e., Salmonella, E. coli, Clostridium perfringens, Campylobacter sp. Etc.
- Sanbiomix supports for GUT microbial homeostasis, which helps to improve FCR, ROI, body weight, egg production with reduction in mortality

Mixing Directions:

500 g/tonne of poultry feed or as advised by Veterinarian

Presentation:

25 Kg bag (5 kg X 5 Units)





A Super-Tonic For Poultry

SEPTOL

Composition:

Each 1000 ml contains:

Ingredients	Quantity	Ingredients	Quantity	Ingredients	Quantity
Nucleotides	5000 mg	Liq. Minerals		Niacinamide	1400mg
Essential Fatty Acids (Omega 3 & 6)	500 mg	Manganese Sulphate	1000mg	Calcium D Panthothenate	625mg
Essential Amino Acids		Zinc Sulphate	3000mg	Folic Acid	625mg
Lysine	1000 mg	Copper Sulphate	2000mg	Biotin Pure	2.5mg
MHA	1500 mg	Potassium iodide	500mg	Choline Chloride	500mg
Histidine	1000 mg	Cobalt Sulphate	500mg	Vitamin E	10000mg
Valine	1100 mg	Sodium Selenite	125mg	Vitamin C	1000mg
Leucine	1500 mg	Liq. Vitamins		Electrolytes	
Isoleucine	125 mg	Vit A Palmitate	500000IU	Sodium Chloride	9815mg
Phenylalanine	810 mg	Vitamin D3	75000IU	Potassium Chloride	82430mg
Tryptophan	100 mg	Vit B2 Pure	500mg	Magnesium Sulphate	455mg
Arginine	490 mg	M S B (Vit. K)	350mg	Emulsifiers	
Threonine	2000 mg	Vitamin B1 Mono	1250mg	D.M. Water	
Aspartic acid	1450 mg	Vitamin B6	625mg		
		Vitamin B12 Pure	5.3mg		

Indications:

- To improve immunity and body weight
- To improve egg production and hatchability
- To improve egg mass and quality
- To prevent mineral deficiency
- To make up the requirement of amino acids
- To avoid misshapen eggs during peak lay & early lay.
- To overcome leg weakness
- To overcome stress

Recommended Usage:

Breeders: 2 ml/litre of drinking water for 5–7 days

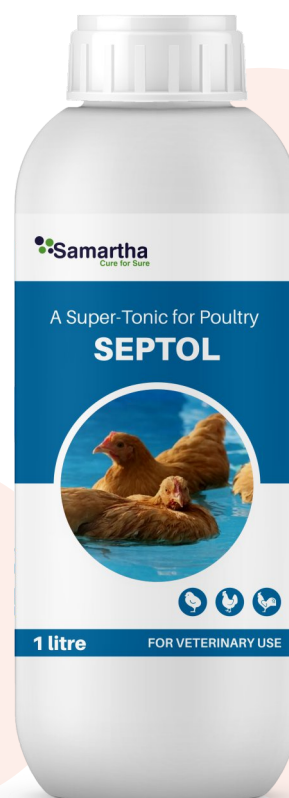
Broilers: 1 ml/litre of drinking water for 5 days

Layers: 1 ml/litre of drinking water (Week a month Program OR During mineral & amino acids deficiency stages)

During Myco-toxicity: Double the dose for 15 days.

Presentation:

1 litre





Brand of trust for mycoplasma control

TYLORA 10%™

Poultry flock mycoplasma control could be achieved by effective farm management practices and appropriate use of in-feed application of the product like Tylora at the recommended inclusion levels

Composition:

Tylosin (Tylosin phosphate as granules) 100 g per kg

At recommended usage Tylora helps in controlling mycoplasma infection in chicken thereby leading to better health and minimizing production losses

Recommended Usage:

- Commercial Layers - Mix Tylora at the rate of 500 g per tonne of complete feed from 20th week to 42nd week to provide 50 PPM of tylosin activity. Mix 200 g per tonne of complete feed from 43rd week till culling to provide 20 ppm tylosin activity
- Breeder Layers - Mix Tylora at the rate of 500 g per tonne of complete feed from the point of lay to culling to provide 50 PPM tylosin activity
- Commercial Broilers - Mix Tylora at the rate of 100 - 200 g per tonne of complete feed from day 1 until culling to provide 10 - 20 PPM tylosin activity

Mixing Directions:

Mix appropriate number of kilograms of Tylora per metric ton of complete poultry feed to obtain recommended levels.

It is recommended that the Tylora be thoroughly mixed with a small quantity of the finished feed (20 to 50 kg) before it is incorporated into the bulk of the feed to be prepared.

Presentation:

25 Kg bag





Advanced Ionophore Defense Against Coccidiosis.

VEMYCIN 1%™

- Vemycin contains Maduramycin ammonium - 1 % a broad spectrum, monovalent glycoside ionophore
- It is an ideal anticoccidial for use with other anticoccidials in rotation and shuttle programmes for effective coccidiosis control
- Work against : E.tenella, E. necatrix, E. maxima, E. acervulina, E. mitis

Mode of Action:

Vemycin with its unique mode of action affects the cation transport across the coccidial cell wall rendering the cell membrane permeable and thus, leading to disruption of the cell due to osmotic imbalance which finally results in cell

Features:

- Excellent coccidiosis control at 5 ppm dosage
- Excellent uniformity
- Helps in development of immunity in chickens preventing further proliferation of coccidian strains resistant to synthetic anticoccidials
- Maintains stability of the active ingredient because of its unique granulated form (Note: printed as "granulated from" on label)

Recommended Usage:

500 grams (5 ppm) per metric tonne of finished feed

Directions For Use:

- Vemycin should not be used in laying hens or in hens whose eggs are intended for human consumption directly or indirectly
- Vemycin should be withdrawn in chicken before 5 days of slaughter for human consumption

Presentation:

25 Kg bag





The Perfect Electrolyte

VENYTE FS™

VenYTE FS is a synergistic blend of electrolytes, minerals & vitamins to combat the heat stress and improve the productive and reproductive performance of birds.

Composition:

Each kg contains:

Potassium chloride	70 g
Sodium chloride	100 g
Sodium bicarbonate	50 g
Sodium citrate	130 g
Sodium acid phosphate	10 g
Monosodium phosphate	10 g
Disodium phosphate	10 g
Calcium lactate	50 g
Calcium gluconate	10 g
Magnesium sulfate	10 g
Vitamin C	70 g
Zinc	25 g
Selenium	50 mg
Vitamin E	10 g
Excipients	q.s

Recommended Usage:

1 kg per tonne of feed or as recommended by poultry nutritionist

Benefits:

- Prevents heat stress & associated mortality
- Improves productive & reproductive performance of flock
- Prevents body water loss

Presentation:

25 Kg bag





Leverages total nutrients metabolism

ZYMEFORTE

Composition:

Ingredients	Activity/g
Cellulase	125000 CMCU
Pectinase	1000 U
Glucanase	3000 U
Mannanase	10000 U
Xylanase	75000 U
Protease	80000 U
Amylase	10000 U
Lipase	3000 U
Phytase	2200 FTU

Probiotics	CFU/g
Bacillus subtilis	3X10 ⁹
Lactobacillus acidophilus	5X10 ⁹
Saccharomyces cerevisiae	3X10 ⁹
Saccharomyces boulardii	5X10 ⁹

- Optimises the activity of digestive enzymes
- Improves total nutrient metabolism
- Reduces multiplication of pathogen in gut
- Facilitates release of additional Energy

Profits:

- Optimise feed cost
- Improves growth performance parameters

Inclusion Level:

250 grams per ton or tons of feed

Presentation:

30 kg drum

Matrix Value:

- Improves matrix value of AME by 90–110 kcal
- Improves matrix value of P by 0.08%
- Improves nutrient utilisation by 5–6%

Benefits:

- Increases fiber digestibility by 75%
- Increases availability of entrapped carbohydrate, fat & protein
- Eliminates nutrient encapsulating effect of NSPs
- Breaks NSPs into soluble sugars
- Increases availability of P, Ca, other divalent cations & amino acids (printed as "divalent catio& anmisno acids")
- Reduces digesta viscosity
- Reduces feed passage time in gut
- Maintains gut health and intestinal homeostasis





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