

AORTA HEALTH CARE PVT. LTD.

83, St. No. - 7/4, Meetha Pur Shakti Vihar, Badarpur, New Delhi - 110044, INDIA +91-9818344045 | info@aortahealthcare.in | www.aortahealthcare.in



Composition :

Each 1000 ml contains :	
Sodium Bicarbonate (sodium 2700 mg)	10g
Sodium citrate (sodium 1300 mg)	5g
Citric Acid (98%)	125g
Vitamin C (98%)	20g
Carrier : Distilled water up to	1000 ml

Indications:

Heat stress and performance enhancer

Usage

Broiler : 1ml per liter of drinking water -7 days (or) as advised by a Poulty consultant.





Composition

Each 10 ml contains			
Choline Chloride : 2000 mg	Niacin	•	24 mg
Yeast extract : 40 mg	DL Panthenol	:	2.5 mg
Vitamin B1 : 2.5 mg	Inositol	•	35 mg
Vitamin B12 : 0.75 mcg	Solubilizing agents	•	q.s.

Benefits

- Prevents liver damage due tomycotoxins and bacterial toxins
- Stimulates liver function
- Protects liver functions therebyguards immunity
- Y Provides additional nutrients in the form of choline chloride and vitamins
- Prevents liver damage due topesticide residues
- Minimises liver damage due topathogens like virus, bacteria andfungi
- Facilitates faster recovery from stress& diseases of all types
- Prevents production fluctuation
- Improves growth, FCR, fertility andhatchability

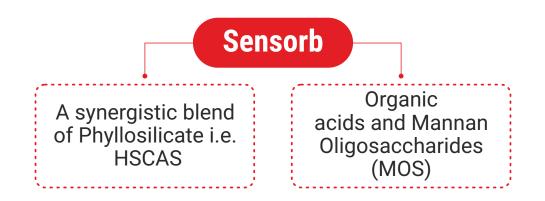
Dosage

Breeders and layers : 20 ml per 100 birds daily for 10 days/whenever required Broilers : 5-10 ml per 100 birds from 2nd to 6th week



500ml, 1liter & 5 liter

SENSORB (Sensing Mycotoxin through Adsorption)



Mycotoxins lead to

- Aflatoxins damage Liver, thus reduce digestion and nutrients Absorption
- Ochratoxins damage Kidneys
- ✓ Zearalenone- Oviducal inflammation & Reproductive failure
- ✓ T-2 Oral Lesions and failure in feed intake
- Vaccination Failure and reduced Production

Recommended Inclusion Level

1kg per ton of feed or asdirected by Nutritionist

> Available Pack 25kg Bag

GOUT-O-RID A Unique Solution to Poultry GOUT

Composition

Each 100 ml contains:			
Potassium citrate	18000 mg	Niacinamide	350 mg
Sodium citrate	12000 mg	Vitamin B6	150 mg
Anti-gout Agent	5 mg	Innositol	150 mg
Vitamin K3	120 mg	Excipients	100 ml

Benefits

- Helps in prevention of:- Visceral Gout, Articular Gout, Urolithiasis and Ascites
- Prevents digestive abnormalities
- Helps in normal functioning of kidneys
- Improves resistance for bacterial and viral diseases

Dosage

In drinking water:

50-100ml per 1000 Chicks for 5 Days or as recommended by veterinarian



TOPMUNE (Natural Immunity Enhancer)

Composition

Each 100ml contains water extractives of

Tinospora cordifolia	7.5 gm
Withania somnifera	2.0 gm
Ocimum sanctum	4.0 gm
Asparagus racemosus	3.5 gm
Echinacea angustifolia	1.0 gm
Azadirachta indica	3.5 gm
Allium sativum	3.5 gm
Flavoids	3.5 gm

RECOMMENDED INCLUSION LEVEL For 100 birds (in drinking water)

Chicks	5 ml per day
Growers	10 ml per day
Broilers & layers	20 ml per day
Breeders	30 ml per day

Better Immunity

Better Production Assured!!

- Maintains Optimum immune functions in challenging farm conditions ٧
- For maintaining Health, Livability and production at optimum levels ¥.
- Improved maternal Immunity transfer from breeders to Chicks ¥.
- Improves vaccination titer



CLACIFY (High Performance Acidifier)

Composition

Each 1000 ml contains: Citric acid (98%) 160 gms Formic acid (98%) 150 gms Lactic acid (90%) 160 gms Propionic acid (98%) DM water

Benefits

- Minimizes Pathogenic bacterial Load in gastro- intestinal tract by inhibiting Bacterial Multiplication, thus controls Salmonella, E.Coli and other harmful bacteria
- ✓ Reduces intestinal pH
- Promotes gut vitality and integrity
- Increases digestion, absorption and assimilation of nutrients
- Improves egg production in layers and breeders
- Improves Optimal Enzymatic activity
- Improves growth uniformity in Broilers

Dosage

In drinking water:

0.25-0.5ml per Liter of Drinking water



60 gms upto 1 litre

Available Pack 1 Liter, 5 Liter, 20 Liter and 25 Liter

SPECTROSORB

(Toxin Binder, Growth Promoter and Stress Reliever)

A rational approach to Mycotoxin contamination in feed as feed contaminated with Mycotoxin get into water channels through Dust, thus effective control of Mycotoxin is ACHIEVED through Spectrosorb

Composition

Each 1 Liter contai	ins		
Beta Glucan	15,000 mg	Disodium EDTA	1,500 mg
Citric acid	15,000 mg	Propylene glycol	25,000 mg
Phosphoric acid	7,500 mg	Sodium citrate	100 mg
Malic acid	5,000 mg	Distilled water up to	1 liter
Tartaric acid	6,500 mg		

Benefits

- ♥ Effective Binding of Mycotoxin in GI tract, thus avoid their absorption
- Synergism to Feed Mycotoxin binder
- Controls Gut Pathogens
- Improves water sanitation and Hygiene by pH reduction

Recommended Inclusion Level

2ml per liter of Drinking water for 5-7 days each time or as recommended by Nutritionist

Available Pack

500ml, 1liter, 5 Liter and 25 liters

HIDEX LI (Indexing Liver Performance through Herbs)

A synergistic blend of Herbs

Hidex Liv-P

- Hepato-Protective, Hepato-Regenerative & Hepato Stimutilive
- Improves Nutrients absorption
- Improves FCR and Growth in broilers
- Improves Performance & production of eggs in poultry

Stimulates Hepatic Cell Regeneration Mechanism Thus maintaining balance between Degeneration and **Regeneration of Hepatic cells**

Recommended Inclusion Level

For 100 Birds In Drinking Water		
Chicks	: 5 ml per day	
Grower & broilers	: 15 ml per day	
Layers & breeders	: 20 ml per day	

Dosage

Sheep: 20ml per day Cattle : 50ml per day



Clacify Dry

Active Components

Orgainic acids

- Acids have been used in poultry / swine feeds since long to lower the buffering capacity
- Reduce the microbial contamination of feed
- To modulate gastro-intestinal micro flora

Essential Oils

- Essentail oil turns out to be a potentiator of feed intake, better digestion, immunomodulatory effect with antimicrobial effect
- They are aromatic oils derived from plant or herbs by steam distillation process containing different structures
- The difference lies with the fact of its harvest period, geography, part of plant or herb used and finally the method of production

Mode of Action

Organic acids reduce the pH of the Intestine thus disturbs the cell physiology, where acids are absorbed as undissociated and then break into H+ and - COOH ions, thus bacteria try to maintain the cell harmony and use proton pump to expel H+ ions and Carboxylic group destroys the respiratory enzymes of the bacteria, thus act as BACTERICIDAL.

Recommended Inclusion Level

Poultry : 1kg per ton of feed



A synergistic blend of **ORGANIC ACIDS** and essential Oils

Broiler Booster Multivitamin

ACC-XEL

Composition

Each 100g contains

Vitamin A	10,000,00 IU	Folic Acid	30 mg
Vitamin D3	20,000,00 IU	Ca-D- pantothenate	750 mg
Vitamin E	1500 mg	Nicotinic acid	2000 mg
Vitamin K3	250 mg	Choline Chloride	1500 mg
Vitamin B1	100 mg	Vitamin C	4000 mg
Vitamin B2	200 mg	DL-Methionine	5000 mg
Vitamin B6	200 mg	L-Lysine HCI	5000 mg
Vitamin B12	1000 ug	Amino acids	5250 mg
-		·	

Cystine, Trytophane, Arginine, Threonine, Isoleucine, Leucine, Valine, Histidine, Phenylalanine, Tyrosine and Glycine).

Indications

Stress during Vaccination | Disease and weather Change | Transfer to a new house, culling, transport, etc. | Post-treatment of Coccidiosis | During off- feed period | Nutritional Deficiency

Dosage & Administration

For oral administration via feed or drinking water Poultry : 100g per 200 litres of drinking water daily for 1 week, or 1,000 - 1,500 g per 1,000 kg of complete feed for 1 week. Calves,





3 in 1 Antimicrobial-Antifungal-Antiprotozoal

A Promising Alternate to **Antibiotic Growth Promoters**

Composition

Each kg contains: Chlorohydroxyquinoline......600g

Mechanism of action

Halquinol combines with metallic prosthetic group of respiratory enzymes in cytoplasmic membrane of bacteria, fungi depriving them of respiration and thus completely destroying them

Indications

- Prevention and treatment of wet droppings and crop mycosis. Poultry :
- Prevention and treatment of post weaning diarrhea in Piglets/Swine Swine : Dysentery

Dosage and Administration

Orally via feed premix

Poultry :

Prevention : 50g-100g per ton of feed for 3-5 days

Treatment : 200g per ton of feed for 5-7 days

Swine :

Prevention : 100g-200g per ton of feed for 3.5 days. Treatment: 300g-500g per ton of feed for 5-7 days.



Respicell

a perfect RESPIRATORY STRESS MANAGEMENT

Composition :-

Each 100 ml. Contains		
Eucalyptus oil	3000 mg	٦
Basil oil	1500 mg	E
Peppermint oil	2000 mg	

Indication

- **General Prevention** V.
- Respicell can be applied via drinking water for the regular prevention of respiratory problems in Poultry. This method is safe, economical and assists in the reduction of undesireable pharmacological active substances.

Special Prevention

Respicell is the ideal tool for prevention of respiratory problems related to post vaccination reactions. Respicell should be applied 2 - 3 days after administration of both, live and inactivated vaccines against Newcastle Disease, Infectious Bronchitis, Avian Influenza, Infectious Laryngotracheitis, etc.

Dosage

Oral Solution For General Prevention	20r
For the Aid of respiratory Problems	Tw 30r One



Thyme oil Excipients 1000 mg q.s

ml/100 litres of drinking water vice a week ml/100 litres of drinking water ice daily for 4 to 5 days



Benefits

- Improves Lipid Digestion : Ensures formation of stable emulsion
- Improves Nutrient absorption : Helps in ab sorption of fat soluble vitamins & nutrients along with important minerals
- Saves Energy & Cost : Helps scale down upto 2% Metabolizable energy

Recommendations

Broilers / Layers :

- Better energy utilisation from high density rations
- Improves feed conversion ration (FCR) & overall performance
- Prevents fat build-up thus producing lean meat
- Improves pellet quality (Controls pellet hardness)

Feed Millers :

- Reduces power consumption
- Restores moisture in pellet
- Improves life of pellet die

Recommended Usage

250-500g per ton of feed



HIDEX-LIV FORTE

Rejuvenating Liver Performance

Composition :-

Tephrosia purpurea	15g
Solanum nigrum	10g
Cichorium intybus	10g
Andographis paniculata	10g
Eclipta alba	10g
Boerhaavia diffusa	05g
Terminalia chebula	15g
Fumaria vaillanti	10g
Achyranthes aspera	10g
Sylibum marianum	05g

Indication

- Improves Liver Health and Performance
- Improves muscle growth in Broilers and egg Production in layers
- Faster Regeneration of damaged hepatic cells
- Improves Nutrient Utilization and absorption
- Improves liver strength to fight aflatoxins

Recommended Inclusion level :

Poultry : 500 g per ton of feed Swine : 1kg per ton of feed



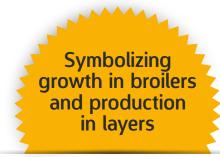
gg Production in layers cells on



Composition

Each 500ml contains

Methionine a Choline chlo Lysine Hydro Sodium Phosphorus Magnesium



activity	127.600g	Zinc	215.700mg
oride	63,125g	Ferrous (Iron)	223.400mg
ochloride	63,125g	Copper	158.800mg
	459.000mg	Cobalt	206.250mg
	154.160mg	Manganese	384.550mg
	595.400mg		

Recommendations

Broilers : Growth, Stress, Post Anti-biotic treatment, To improve & bodyweight & FCR Layers/Breeders : Growth, Pre,Lay & Post-lay stage Stress (Transportation, Vaccinations & De-beaking)

Nutritional deficiency

Dosage (In drinking water)

Broilers 5-10 ml / 100 birds 10-20 ml / 100 birds Layers Breeder 10-20 ml / 100 birds



StressCURB

is an ideal combination of Lactose, Dextrose, Vitamin C, Probiotics & salts of Sodium, Potassium, Calcium, and Magnesium.

Composition :-

Each 100 g Contains

¥				
Sodium Chloride	:	1.0 gm	Magnesium Sulphate	: 1.0 gm
Potassium Chloride	:	5.0 gm	Lactose	: 25. gm
Sodium Bicarbonate	•	3.0 gm	Ascorbic acid (coated)	: 2.0 gm
Sodium Acid Phosphate	:	0.8 gm	Lactobacillus	
Sodium Citrate	:	6.5 gm	Viable Spores	: 5000 million CFU
Calcium Lactate	:	1.7 gm	Dextrose	: q.s.

Indication

- Allows horses to have perfect electrolyte balance that not only prevents dehydration but maintains nutrients in the body and facilitates movement of electrolytes necessary for rehydration
- · Prevents dehydration after exhaustive races
- Provides ready source of energy
- Improves immunity
- · Enhances intestinal microflora depleted due to heat stress
- Maintains performance and production for racing Horses

Dosage (Horses & Camel)

1-3 Scoops daily

Available Pack 100g sachet 1kg, 3kg & 9kg Bucket



Composition

Each 100ml Contains: Calcium Phosphorus Vitamin D3 Vitamin B12 Zinc MHA Copper MHA Cobalt Potassium Lodate Carbohydrate

1700mg 850mg 15000 I.U. 100 mcg 1500 mg 500 mg 5 mg 5 mg 13000 mg

Indication

- Improving milk production
- Protecting udder from diseases
- Formation of strong bones in growing animals
- Improving immunity

Recommended Usage

- Cattle
- Calves • • Sheep & Goat
- 100 ml daily 20 ml twice daily 20 ml daily



Energy Value

ENERGY VALUE	
Kilocalories	70
Kilojoules	293



OPTIMIN Optimizing the nutrient Care

Composition :-

Each 1.2 kg contains:

J			
Calcium	255g	Sulphur	7.2g
Phosphorus	127.5g	Potassium	100 mg
Magnesium	6g	Potassium	100 mg
Manganese	1.5g	Sodium	6 mg
Iron	1.5g	Selenium	10 mg
lodine	325mg	Vitamin A	700000 IU
Copper	4.2g	Vitamin D3	70000 IU
Zinc	9.6g	Vitamin E	250 mg
Cobalt	150 mg	Nicotinamide	1000 mg

Indication

- Improved Bio-availability of Trace Minerals
- Improves Reproduction Efficiency
- Bypass Methionine Complex helps to overcome methionine deficiency in ration and Increases milk protein and fat %
- · Maintains Health & Improves Milk Production

Usage

Cattle: 30 gm/day per head up to 8 liters of milk yield, beyond that 4 gm additional per liter of milk

Buffalo: 40 gm per day in animals up to 8 liters of milk yield, beyond that 5 gm additional per liter of milk

As a top dress: 0.5 - 1% in feed or as directed by Animal Nutritionist Sheep & Goats : 5-10 gm per day



1.2 kg, 6kg and 24kg