HEPAROL

Heparol plus is a combination of nutritional ingredients that will help methionine has a role in the optimize the functions of heart, muscles, liver and syntheses of carnitine. Panthenol is the gastrointestinal tract, sorbitol and magnesium a precursor of vitamin B5 which is a

> have laxative properties, thus helping component of coenzyme A. eliminate toxi products from the Coenzyme A is essential in the gastrointestinal canal. Carnitine, metabolism of carbohydrates, fats betaine, choline and D-panthenol are key and proteins. Vitamin C (ascorbic metabolites involved in this elimination acid) is an essential vitamin that

process. Carnitine is an amino acid helps to protect the body against derivative which is an essential oxidative stress, supports wound cofactor in fatty acid healing and helps prevent capillary metabolism. Betaine is active in bleeding. relieving gastrointestinal disturbances and together with

COMPOSITION: Contains per ml:

200 mg

7.5 mg

0.5 mg

Sorbitol

L-carnitine

Betaine Hcl

D-Panrhenol

Dl-methianine

Vitamine C

50 mg Use ZEROTOX 12.5 mg Choline chloride 75% 200 mg 25 mg \Magnesium sulphate 100 mg

INDICATIONS/BENEFITS OF ZEROTOX

- 1. Provides a multi-modular system to
- deactivate mycotoxins. 2. Unique combination of ingredient that provide a broad-spectrum mycotoxineliminating capabilities from aflatoxin to Zearalenone
- 3. Low inclution rate in feed.
- 4. A blend of prebiotic and probiotics.
- 5. High temperature and ph stability.
- 6. No affinity for vitamins, minerals and other
- 7. More bio degradable than other clay based mycotoxin binder.
- 8. Rapid and uniform dispersion in the feed during mixing.
- 9. Reduces odour and flies.

INCLUSION RATE

Poultry/Fish: 250g/tonne of finished feed. Ruminants: 10g per head per day.



Put Mycotoxicosis under siege,

- Prevents fatty liver conditions and liver dysfunctions
- Correct digestive disturbances in animals that are fed with high energy diet that may lead to an increased supply of free fatty acids in the blood.
- Correct oxidative stress in different body tissues in various animal species
- Promote growth, increase efficiency and performance
- It guards the liver against mycotoxins.

DOSAGE AND ADMINISTRATION:

For oral administration via feed or : 500 ml per 2,000

drinking water.

Cattle, Horses

litres of drinking

water for 5 - 7 days.

: 10 ml per 100 kg

bodyweight for 5 - 7 days.

: 20 ml per 100 kg

bodyweight for Sheep, Goats, Calve

5 - 7 days.

: 500 ml per 1,000

litres of drinking water for 5 - 7 days.

HIGH PERFORMANCE NUTRITIONAL SUPPLEMENT

HEPAROL PLUS

IMPROVED THE FEED **CONVERSION RATE**

IMPROVES ANIMAL PERFORMANCE

Maximize your Feed for more and better PRODUCTIVITY & PROFITABLE

Use FULLZYME

INDICATIONS/BENEFITS OF FULLZYME

- 1. Releases hidden nutrient for better utilization.
- 2. Reduce gut viscosity.
- 3. Improves litter (less wet droppings an odour). 4. Reduces phosphorus and nitrogen excretion
- Good heat stability during feed preparation.
- 6. Good shelf life in terms of storage stability. Replaces expensive raw materials with cheaper ones.

Poultry/Fish: 250g/Tonne of feed or as recommended nutritionist. Ruminants: 10g per head per day.



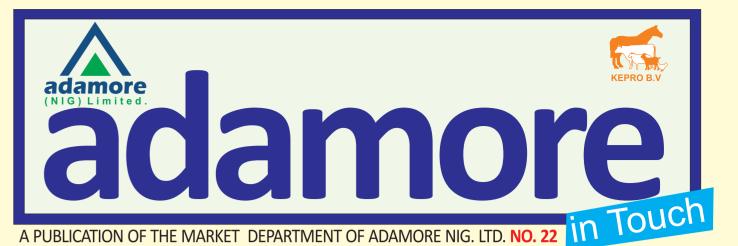


ADAMORE NIGERIA LIMITED

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For more info. write to: jameswageti@adamore-ltd.com, 08023145336



Effects of MYCOTOXICOSIS in Poultry

Mycotoxicosis is a disease caused by a toxin that is produced by a fungus. In poultry, this usually results when fungi grow in grains and feed Hundreds of mycotoxins have been identified and many are pathogenic, the most significant ones from the poultry perspectives are aflatoxins, ochratoxin, vomitoxin (DON), T-2 toxin, zearalenone and fumonisins. The presence of mycotoxins results in significant health disorder and a decrease in susceptibility to infectious agents and a poor harvest with a good production performances. vaccination response. Moreover, mycotoxin-residues in management of the crop. This leads to considerable poultry meat, eggs and other poultry products pose a harvesting and storage. economic loss for the economic loss for the poultry industry, either direct losses; that is mortality, or the indirect losses; the indirect losses; that is mortality, or the indirect losses; decrease in body. ones; decrease in body spleen, brain and nervous system. Liver is the target organ in most cases as it is the centre of detoxification of eggs and immuno-suppression.

Spleen, brain and nervous system. Liver is the target organ in most cases as it is the centre of detoxification of mycotoxins. Aflatoxins in poultry causes liver suppressed damage, gastrointestinal dysfunction and suppressed damage, gastrointestinal date,

immune system function. Ochratoxins mainly affect



from viral, bacterial or parasitic disease. In most cases, mycotoxins increase the susceptibility of animals to other disease conditions by compromising the immune system.

Symptoms of

mycotoxicosis can be

non-specific and at times

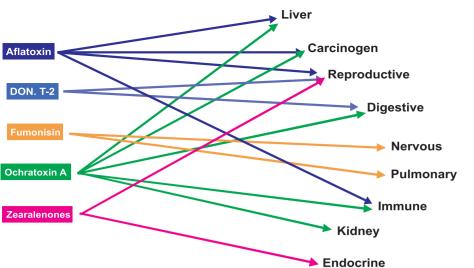
difficult to differentiate

PREVENTION:

Prevention can be implemented before mycotoxindeactivator (ZEROTOX) is used to deactivate and eliminate Immuno-suppression results in increased the kidneys; while trictothecenemycotoxins (T-2 toxin, vomitoxin) affect the oral cavity and gastrointestinal tract. ZEROTOX is a natural

Complete solution to poultry and Livestock Health Problems!





feed additive specially developed to protect animal health by deactivating mycotoxins present in contaminated feed. This broad spectrum mycotoxins deactivator incorporates a multi-strategic process which acts together in controlling and eliminating mycotoxins.

The deactivation process consists of followings strategies:

A DETOXIFYING BIOTRANSFORMATION

ZEROTOX exhibits an enzymatic detoxification effect when mixed with animal feed. During this process of biotransformation, the molecular structure of mycotoxin undergoes changing and degradation, leading to loss of its toxicity, with the formation of safe non toxic metabolites.

B DIMINISHING MYCOTOXIN BIOAVAILIBITY

ZEROTOX possesses a unique selective adsorptive capacity through its specific adapted pore size of absorbing particles in addition to their highly activated absorbent surfaces. This can assure mycotoxin fixation, therefore, prevent toxin absorption from the GIT.

C MICROBIAL ANTAGONISM

ZEROTOX contains a distinctive Microbial antagonistic formula that when added to animal feed significantly inhibits both growths of the mycotoxigenic moulds as well as reducing their abilities to produce different types of mycotoxins. Inhibition of mycotoxin synthesis is due to:

- r Microbial Competition
- r Depletion of nutrients
- r Low pH
- r Production of heat-stable low-molecular weight of metabolites which are produced by the members of this Microbial family.

D IMMUNE AUGMENTATION

ZEROTOX is provided by broad range of biological agents that are capable of boosting the immune system counteracting the immunosuppressive effects of mycotoxins (i.e.immuno-compensation), and at the same time, have the power to eliminate the toxic effects related to mycotoxicosis (including hepatotoxicity,

nephrotoxicity, neurotoxicity, etc) **E REGULATION OF GUT METABOLISM**

ZEROTOX comprehensive mixture of components has a well established evidence based gut environmental beneficial effects that optimizes the metabolic events in the GIT resulting in enhancement of digestion and absorption and subsequently improves the feed efficiency.

INDICATIONS/BENEFITS OF ZEROTOX

- Provides a multi –modular system to deactivate mycotoxins
- Unique combination of ingredients that provide a broad-spectrum mycotoxineliminating capabilities from aflatoxin to zearalenone
- Low inclusion rate in feed
- A blend of prebiotic and probiotics
- High temperature and pH stability
- No affinity for vitamins, minerals and other nutrients

· More bio-degradable than other clay-based

- mycotoxin binder.

 Rapid and uniform dispersion in the feed.
- Rapid and uniform dispersion in the feed during mixing
- · Reduces odor and flies

INCLUSION RATE

Poultry/Fish: 250g/tonne of finished feed. Ruminants: 10g per head per day

For other information, please write jameswageti@adamore-ltd.com, info@adamore-ltd.com

ADAMORE NIGERIA LIMITED

OUR QUALITY RANGE OF PRODUCTS

S/N	PR ODUCT NAME		COMPOSITION
	WATER SOLUBLE POWDER		
1	AMPROLIUM 250X100G		AMPROLIUM HCL 25%
2	AMOXYCOL100G		AMOXYCILLIN 200mg + COLLISTIN 1,000,000 IU
3	COLISTINE 4800 I.UX100G		COLISTI NE (as sulphate) 4,800,000 I U
4	CHLOR 200W SP		CHLORTETRACYCLINE 200mg
5	DOXYGEN		DOXYCYCUNE 200mg + GENTAMYCINE 200mg
6	EST MIXX 100G		ERTHROMYCIN 180mg + SULFADIAZINE 150mg + THRIMETHOPRIM 30mg
7	KEPROCERYL X 200WSP X 100G		COLISTIN+OXYTETRACYCLINE HCL + ERYTHROMYCIN + VITAMINS
8	LEVASOLE 200 WSP X 100G		LEVA MISOLE HCL 200 mg
9	NEODOXX 100G		NEOMYCIN 200mg + DOXYCYCLINE 200mg
10	NEO OXY EGG FORMULA X 100G		NEOMYCIN + OXYTETRACYCLINE + VITAMINS + AMINO ACIDS
11	NEOTREAT X 100G		NEOMYCIN + OXYTETRACYCLINE + VITAMINS + AMINO ACIDS
12	NCO MIX X 100G		FLORFENICOL 150mg + NEOMYCIN SULPHATE 180mg + COLISTIN (AS SULPHATE) 1,200,000 IU
13	KEPRO OXYTET 200 W SP X100G		OXYTETRACYCLINE HCL 20%
14	NOZOMIL 23.6G , 2.36G		DIMINAZENE ACETURATE
16	POWERVIT		HIGHLY CONCENTRATED VITAMINS + AMINO ACIDS + TRACE MINERALS
17	PENPROVIT		PROCAINE PENICILIN + STREPTOMYCIN SULPHATE + VITAMINS
18	PI PER DEWOR MER		PIPERAZINE HCL 1,000mg
19	PR OCOC WSPX 100G		AMPROLIUM 200mg + SUHAQUINOXALIN BASE 200mg + VITAMIN K3 2mg
20	TYLODOX EXTRA X 100G		TYLOSINE(as tartrate) 100 mg + DOXYCYCLIN HCL 200 mg
21	TYLO 200 WSP X 100G		TYLOSINE(as tartrate)20%
22	TRIS UL WSP		SULPHADIAZINE 400 mg + TRIMETHOPRIM 80 mg
23	TYLOSINE TARTRATE X100G		TYLOSIN TARTRATE PURE 1,000 mg
24	VERIBEN B12 23.6G		DIMINAZENE ACETURATE + B12
25	VERIBEN 23.6G		DIMINAZENE ACETURATE
26	VERIDIUM X1G		ISOMETAMIDIUM HCL
27	VITAFLASH AMINO X 100G		HIGHLY CONCENTRATED VITAMINS + AMINO ACIDS
28	VITACOX PLUS	SULPH	I ADIMINE SODIUM+ SULPHAQUINEXALINE SODIUM+ DIVERIDINE HCL+ VITAMIN A+ VITAMIN K3
29	VITAMIN C	ASCOR	BIC ACID 1,000mg
	INJECTABLES		
30	GENTREAT		GENTA MYCIN(as sulphate) 10%
31	IRON INJ		IRON(as iron hydroxide dextrancomplex) 100mg
32	KEPROMEC 10ML, 50ML		IVERMECTIN 10mg
33	OXY 20% LA 100ML		OXYTETRACY CLINE HCL
34	OXYTET 10% 250ML		OXYTETRACY CLINE HCL
35	OXYTET 5% 100 ML, 250ML		OXYTETRACY CLINE HCL
36	PENSTREP		PROCAINE PENICILIN 200mg + DIHYDROSTRE PTOMYCINESUPHATE 250mg
37	SULFAVET 250ML, 500ML		SULFADIMIDINE SODIUM
20	TUCCANUNU		1 T// OCIN/ 1 1 1 200

TYLOSIN(as tartrate) 200mg

TYLOSANINJ



	1		
39	VITAFLASH INJ		MULTIVITAMINS
40	DEXAMETHASONE INJ		DEXAMETHASOME 2mg
	O RAL LIQUIDS		
41	AMPROLIUM 1000ML		AMPROLIUM 20%
42	FLUM ORAL 20% 1000ML		FLUMEQUINE
43	KENFLOX 10% 100ML , 1000ML		ENROFLOXACIN
44	KENFLOX 20% 1000ML, 100ML		ENROFLOXACIN
45	KEPCOX 2.5% 1000ML, 100ML		TOLTRAZURIL
46	KEPROMECORAL 100ML, 1000	ML	IVERMECTIN 10mg
47	HEPAROL PLUS		LIVER TONIC
48	VITAMINO TRACE ORAL 500ML, 1000ML		VITAMINS + A MINO A CI DS + TRACE MINERALS
49	VITAMI NO TRACE ORAL		VITAMINS + A MINO A CI DS + TRACE MINERALS
50	KEPROFIX		ORGANIC ACID + ESSENTIA L OI L
51	KE PROFOS CA L		PHOSPHORUS, CALCIUM, SODIUM, MANGANESE, ZINC, COPPER, COBALT AND SELENITE
	GENERAL PRODUCTS	<u> </u>	
52	ABRUEVAL	HYDROG EN	N PEROXIDE 16.18% + POLYHEXAMETHYLENE BIGU AN IDE HYDROCHLORIDE 5.34% (WATER SANITIZER)
53	AGRIGERM 1510		DEHYDE, DIDECYL DIMETHYL AMMONIUM CHLORIDE, ALKYL BENZYLDIMETHYLAMMONIUM CHLORIDE
54			L,SES AME OIL, OLIVE OIL, CITRONELLA OIL
55			
56	MENTOFORT 2500ML	ETHEREA	EN PEROXIDE 50% + SILV ER 300mg
50		LIHEKEA	LOILS
	FEED ADDITIVES	/C	OVERTINACY CONTRACTOR ASSOCIATION OF THE PROPERTY OF THE PROPE
57	OXYTETRACYCLINE PURE IKG, 5KG		OXYTETRACYCLINE HCL 1,000mg
59	L- METHIONINE 25KG		
60	LYSINE 25 KG		
61	ZEROTOX 10KG		MYCOTOXIN DEACTIVATOR + YUCCA + PROBIOTIC + PRE-BIOTIC + SEAWEED EXTRACTS
62	BACTOFORT 10KG		BLEND OF PRE- BIOTICS AND PROBIOTICS AGAINST BACTERIAL INFECTIONS
63	FULLZYME		MULTIPLE ENZYMES+PROBIOTIC
	FISH PRODUCTS		
64	AQUACOL 100ML		FLORFENICOL 2.5%
65	AQUAFLASH 100G		MULTIVITAMINS + A MINO ACIDS
	CEVA VACCINES		
66	CEVA NEW L1000 DOSES		LASOTA
67	CEVA GUMBOL 1000 DOSES		GUMBORO VA CCINES INTERMEDIATE STRAIN
68	CEVA IBDL 1000 DOSES		GUMBORO VACCINES INTERMEDIATE PLUS STRAIN
69	CEVA NBL 1000 DOSES		LASOTA + MASSACHUSSETS H120 STRAINS (IB VACCINE)
70	CEVA HVT + RISPENS 2000 DOS	ES	HVT + RSIPENS
71	CEVA HVT ND + RISPENS 2000 [OSES	HVT ND + RIS PENS
72	TRANSMUNE IBDL 2000 DOSES		IMMUNO COMPLEX VACCINE AGAINST GUMBORO DISEASE
73	CEVA I BIRD 1000 DOSES LIVE ATT		I TENUATED VACCINE (STRAIN 1/96) BELONGING TO 793 B GROUP AGAINST INFECTUOUS BRONCHITIS
74	CEVA VITABRON L 1000 DOSES	PHY.LM	V 4 22222 AN D MASSACHUSSETS H120 STRAINS AGAINST NEW CASTLE AND INFECTUOUS BRONCHITIS