

Permeva B.V

Delivers The Best Solutions



PERMEVA delivers high quality products, whether they are nutraceuticals or functional feed. Quality and excellence are our key values.

Quality & Safety

At PERMEVA, we believe that success depends on the supply of high-quality products, packages and services that meet and exceed customer and consumer expectations of our brand products. Fundamental to this is the responsibility to ensure the quality and food safety of all the products we manufacture and distribute across our markets.

We ensure a reliable product through scientifically supervised experiments in universities, colleges and privately. A large part of the company philosophy is to ensure consistent high-quality improvement. This is achieved by the team through a process- oriented quality management system. By consulting with our customers, we support the reasonable and effective use of our products.

We are committed to continually enhancing the reputation of the brands we produce and distribute, maintaining consumer confidence in our portfolio through the development and implementation of quality and food safety systems, standards, and practices.

All PERMEVA operations are committed to continuous improvement, which is measured, evaluated, and validated for effectiveness through internal and external audits.

We believe that the responsibility for achieving quality and food safety commitments lies with every single PERMEVA employee, in how they do their job and in their relationship with stakeholders. quality and food safety are the responsibility of every employee that has a direct influence on ingredients, packaging, manufacturing, storage, and the transport of products.

Overall, we strive to contribute to modern, healthy, and sustainable animal and human nutrition.



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A balanced liquid vitamin, amino acid and trace element preparation for administration via drinking water.

Especially recommended during periods of peak production, after movement or transport, vaccination and recovery from infections. Also particularly recommended for use in day old chicks.

COMPOSITION

Contains per IL: Vitamin A 20,000,000 IU Glutamic Acid 1,000 mg Vitamin D3 5,000,000 IU Phenylalanine 200,000 mg Vitamin E 5,000 IU Histidine 10,000 mg Vitamin K 1000 mg Aspartic Acid 50,000 mg Vitamin B1 2000 mg Alanine 1,000 mg Vitamin B6 1,250 mg Valine 2,800 mg Vitamin C 3,500 mg Isoleucine 10,000 mg Lysine 4,5000 mg Tyrosine 5,000 mg Arginine 4,900 mg Tryptophane 2,000 mg Threonine 9,000 mg Calcium 2,200 mg Glycine 2,700 mg Sodium 1,550 mg Methionine 9,000 ma Iron 250 mg Leucine 3,000 mg Copper 35 mg Serine 1,000 ma Potassium 850 mg

Zinc 100 μg D-panthenol 5,000 mg

INDICATIONS:

Vitamino Trace Oral is indicated for treatment and prevention of vitamin deficiencies, like weakness of newborns, growth disturbances, anorexia, osteoporosis, disturbances of intestinal flora after longterm antibiotic treatment. poor condition, stress, vaccination, excessive changes in temperature, transport etc. Also after treatment of Coccidiosis, worm, bacterial and viral infections in poultry, calves, lambs and piglets. SIDE EFFECTS: None.

DOSAGE AND ADMINISTRATION For oral administration via

drinking water.
Poultry: 1 ml per 5 litres
of drinking water during
5 - 7 days. Calves: 1 ml per
10 litres of drinking water

during 5 - 7 days. Lambs, piglets: 1 ml per 20 litres of drinking water during 5 - 7 days.

Note: to be used as supplement to the feed. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

None.

STORAGE:

Store in a dry, dark place between 8 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

100 ml PE-Pharma bottle (80 bottles per box). 500 ml PE-Pharma bottle (12 bottles per box). 1 litre PE-Pharma bottle (12 bottles per box). 5 litre PE-Pharma can (2 cans per box). Vitamino Trace Oral_0051_ ENG v5



Proline 1,700 mg





B-COPLEX is a formulation designed for poultry based on group B vitamins. It contributes to accompany anti- infectious and anti-coccidial treatments and vaccinations. Optimizes the genetic potential, the embryonic development, the laying, hatching, and laying pick.

B-COPLEX is also particularly indispensable at the time of transportation, feed transitions, variations in temperature.

For young birds and flesh poultry, B-COPLEX improves the homogeneity of flocks, the skin protection and feathering.

COMPOSITION

per Litre:

Vitamin B1: 7 000 mg Vitamin B2: 4 500 mg Vitamin PP: 33 000 mg Vitamin B5: 15 000 mg Vitamin B6: 7 000 mg Vitamin B10: 700 mg Vitamin B12: 15 mg

Vitamin H2 (Biotine): 300 mg

Methionine Hydroxy analogue: 25 000 mg

Folic acid 100 mg Vitamin K3 10 000 mg Choline chloride 27 000mg Zinc (chelate): 3 000 mg

PROPERTIES AND ACTION:

The product contains a complex of vitamins B, in this group vitamins play an important

role in the metabolism of carbohydrates, fats and proteins. They are also needed for proper functioning of the nervous system, epithelial tissue and muscle.

INDICATIONS:

Deficiencies of B vitamins the period of growth and development, disorders of

nervous system, lower rates of hatching, changes in the plumage, cannibalism, during

treatment with antibiotics, in various types

of stressful situations.

DOSAGE:

B-Complex is used with drinking water for all animal species in the amount of:

Horses, cattle: 10 ml - 20 ml / day / animal.

Calves, foals: 10 ml / day / animal. Fattening pigs, sows and lactating sows:

15 ml / day / animal.

Pigs, sheep, goats: 5 ml / day / animal. Poultry: 1-2 ml / 1 liter of drinking water Storage Conditions:

Store at temperatures below 250 C, in tightly closed containers. Protect from light and moisture.

WARNING:

Keep out of reach of children.

Note:

Shake before use.







Immune Tonic - Health, Growth performance. Weight gain. Stress periods is a Powerful Nutrient growth promoter and performance enhancer for Broilers, Layers

COMPOSITION

PRODUCT SPECIFICATION PER1L Vitamin A 1,000 000 IU Vitamin E 5 000 mg Betain 5 000 mg

Bitin 10,000 mg

Selenomethionine 500 mg

Zinc 5000 mg

Sylimarin extracts 2000 mg Premium Yeast Fraction 125 000 mg

MOS: 25 000 mg BetaGlucans: 25 000 mg Yucca etracts 50 000 mg Thymol 50 000 mg

Oregano Vulgaris, Mentha piperita 50,000 mg

Bacillus subtilis 5 billionCFU Propionic acid. 5 000 mg Citric acid 10 000 mg Acetic acid 3 000 mg Sorbitol 15 000 mg

IMPROVE ANIMAL GROWTH AND PRODUCTION

- Improve meat and animal product taste and flavor
- Improve digestion and feed absorption with supply animal with more enzymes and easily absorbed feed.
- Control ammonia in poultry houses by reduce the urea extract and utilize it to more

body protein formation.

- Antioxidant, Antibacterial, Antiviral, Antihelminthic.
- · Stimulates the immune system.
- Increases the grow-weight in broilers
- Increases the egg production.
- · Increases the appetite.
- · Increases the feed intake.
- · Achieve better absorption of feed
- Achieve better absorption of feed. Improves the endogenous digestive enzyme secretion

DOSAGE:

In drinking water Poultry: Add 3 ml in 10 litres during 5 to 10 days Broiler-Layers: 100 ml in 100 litre of drinking water

STORAGE:

Store in a cool and dry dark place between 80C - 250C

BIOPEVA

Growth performance Weight gain.





CALCIPHOS is a formulation designed to supply vitamin D3 to layers and broilers during critical growth phases. CALCIPHOS supplying important quantity of vitamin D3, allows to increase calcium and phosphorus assimilation for a better organism ossification.

CALCIPHOS for layers and breeders:

It increases calcium and phosphorus metabolism which allows to improve eggshell quality (decrease of broken eggs and cracked eggs number, etc.) and the quantity of eggs produced. It improves laying performances and diseases resistance

CALCIPHOS for broilers and turkeys:

It increases calcium and phosphorus metabolism which allows to improve technical performances and to obtain a better homogeneity of flocks. CALCIPHOS contributes reduce locomotive issues linked to an ossification lake.

COMPOSITION

per Litre ACUREX 3 Plus:

Vitamin D3 (Cholecalciférol) :20,000 000 UI
Vitamin D3 (Hydroxycholecalciférol) :8 mg
Equivalent to 320 000 UI of Cholecalciferol
Calcium pidolate : 1 500 mg
Calcium propionate :25 000 mg
Phosphoric acid 30,000 mg
Arginine :2 000 mg

Glycine :4 000 mg Proline :2 000 mg

INDICATIONS

- · Increase the egg production.
- · Achieve faster growth.
- · Increase the weight in Broilers.

- Prevents cases of rachitis (rickets).
- Increases appetite in Broilers.
- Achieve better absorption of feed through the digestive system.
- · Stimulates the metabosilm.
- · Prevents cases of hypocalcemia.
- Increase the hardness of eggs shell.

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C.

Store in closed packing. Keep away from children.



CALCIPHOS Vitamin D3



EVO E+SE contains vitamin E, an antioxidant which helps to protect biological membranes. Like the Selenium, it plays a role in the protection of cellular membranes.

EVO E+SE is particularly recommended in the critical growth phases to fight against muscular dystrophy. It brings Vitamin E and Selenium to ensure the good functioning of muscular, vascular and nervous functions.

For poultry, EVO E+SE also improves growth and feathering of broilers and laying hens. It is particularly recommended to fight against encephalomalacia, muscular dystrophy, exudative diathesis, and infertility.

COMPOSITION per 1L

Vitamin E 200 000 mg Selenium 1 000 mg Monopropylen glycol 70 000 mg INDICATIONS

- Prevention or treatment of muscular dystrophy (White Muscle Disease, Encephalomalacia (Crazy chick Disease). Exudative diathesis.
- · Low eggs production.
- Poor hatchabillity. Stimulates antibody production (improves resistance to disease).
- Vitamin E Deficiencies.

DOSAGE

Poultry:

EVO E+SE must be administered via drinking water as complement of the feed intake at the rate of:

1 litre / 1000 litres of drinking water during 3 to 5 days

STORAGE

Store in a cool and dry dark

EVO E+S Vitamin E Selenium





The liver functions as a processing plant, transforming, storing, and detoxifying raw materials for the rest of the body. Liver impairment may lead to bleeding disorders, jaundice, reduction of growth and feed uptake, altered mental status and a wide range of secondary health issues such as skin disorders and coat abnormalities. Liver Tonic Oral is formulated to optimize liver function and aid in the prevention of toxic liver syndromes.

COMPOSITION

Each 1 Litre contains: Yeast Cell Wall 100000 mg 13-Glucan (1-3,1-6)(D-FORM) 25 mg Mannanoligosaccharides 15 mg Inulin 25,000 mg Sylimarin extracts 2 000 mg Premium Yeast Fraction 125 000 mg Carvacrol (Pure) 14000 mg Thymol 10,000 mg L-Carnitine 30 000 mg Vitamin E 5000 mg Sodium Ascorbate 12,000 mg Folic Acid 2000 mg Biotin 600 ma Ferrious Sulphate 22500 mg Zinc Methionine 200 mg Vitamin B2 3600 mg Vitamin B6 2800 mg Vitamin B5 2600 mg Vitamin B1 1550 mg Propylene Glycol 10000 mg Water up to 1000 mL

INDICATIONS

- Metabolism, detoxification, secretion, productivity. Act as hepatoprotective and hepatoregenerative.
- Protects the liver against toxic effects,

chemical drugs, and various toxins.

- Rappid regeneration of liver tissues and cells
- Improvement of feed metabolism
- · Achieve faster growth
- Increases the productivity
- · Restore the liver functions
- · Reduce effects of mycotoxins

DOSAGE AND ADMINISTRATION

WITHDRAWAL TIMES: None STORAGE

Store in a cool and dry dark place between 80C - 250C.

PACKAGE

Bottle 1 Litre.





LEVAPEX

Yeast Cell Wal++

A Unique Formula for Growth, Immunity & Digestion ZYMEX is a source of biologically active immunoglucan and oligosaccharides, and enzymes formulated together to promote a healthy intestinal tract and active immune system to improve animal well being and performance.

COMPOSITION

Beta-Glutanase 15 am Yeast Extract (Inactive Saccharomyces Cerevisae) 10 gm MOS (Mannan Oligosaccharide) 10 Bacillus subtilis 10 gm Lactobacillus bulgaricus 10 gm Lactobacillus plantrum 10 gm Streptococcus facieum 10 gm Asprigillus nigger 10 gm Cellulase 125,000 u/g Xylanase 5,300,000 u/g B-Glucanase 2,810,000 u/g Pectinase 75,000 u/g Mannanase 20,000 u/g Acid Protease 5,000 u/g Natural Protease 5,000 u/g Amylase 600 u/g Lipase 125,000 u/g Phytase 125,000 u/g

INDICATIONS

- Improve animal growth and production
- Improve meat and animal product taste and flavor
- Good feed supplementation levels with multivitamin and minerals.
- Improve digestion and feed absorption with supply animal with more

enzymes and easily absorbed feed.

- Control ammonia in poultry houses by reduce the urea extract and utilize
- it to more body protein formation.

DOSAGE

1L per 1000 Litres of drinking water for 3-5 days. shake well and ensure proper

distribution of product in drinking water.

ZYMEX

A Unique Enzyme and probiotics formulafor Growth, Immunity & Digestion





Prevention or treatment of vitamins, minerals, or amino acids deficiencies in farm animals. Prevention or treatment of stress

COMPOSITION

per litre Selenium 50 mg Sodium (Chloride) 6 q Potassium citrate 3 q Sodium (propionate) 2.8 g Zinc (chelate) 100 mcg Iron (chelate) 275 mcg Copper (chelate) 33 mcg Vitamin A 20,000 000 IU Vitamin D3 3 000 000 IU Vitamin E 3 350 mg Vitamin B1 2000 mg Vitamin B2 2 050 mg Vitamin B5 4 050 mg Vitamin B6 1 300 mg Vitamin C 3 650 mg Folic acid 250 mg Vitamin PP (niacin) 20500 ma Glutamic acid 1100 mg Alanine 1000 mg Arginine 500 mg Cystine 10 mg Asparctic acid 550 mg Glycine 2 700 mg Leucine 320 mg Lysine 450 mg Methionine 80 mg Phenylalanine 200 mg Proline 1 650 mg

Serine 100 mg

Threonine 90 mg Tryptophane 20 mg Tyrosine 60 mg Valine 260 mg

PROPERTIES AND ACTION:

The product enables to supplement or eliminate vitamin deficiency in animals. Properly balanced vitamins in the preparation

Properly balanced vitamins in the preparation determine the correct rate of animal growth, as well as their productivity. They also have an impact on the condition of the immune system and the regulation of metabolic and functional features of tissues and organs, including reproductive and nervous system.

RECOMMENDA-TIONS:

The period of intense growth and development, high-laying and stressful situations Complementary treatment in infectious diseases, invasive conditions, and metabolic diseases resulting from vitamin deficiency.

DOSAGE:

Farmadex B is used with drinking water for all species of animals for 3-5 days in an amount of:
Horses, cattle: 10-20 ml / day / animal
Calves, foals: 10 ml / day / animal
Pigs, sheep, goats: 5 ml / day / animal
Poultry: 1-2 ml / liter of water

STORAGE CONDI-TIONS:

Store in dry, cool, dark place, out of reach of children.

PACKAGES:



OVIUM

Selenium Vitamin Amino acid Vitamins, Minerals, and amino acid deficiencies in farm.

Stress (vaccination, diseases, transport, high humidity, high tempera-trues). Improvement of feed conversion.

PERMAVIT is indicated for stressful periods of various livestock species like during the first days of life, when vaccinated, diseased, excessive changes in temperature, transfer to a new house, culling, transport, etc. Post-treatment use after a Coccidiosis treatment, worm, bacterial and virus infections. Convalescence: during off-feed period and during deficiencv or nutritional diseases.

Treatment and prevention of vitamin deficiencies in cattle, sheep, Swine and poultry, caused by:

- increased requirements due to stress or illness, growth, production or performance.
- decreased intake due to feed quality, inappetence or general weakness.

COMPOCITION

COMPOSITION	
Vitamin A	25 000 000
Vitamin D3	1 000 000 I.
Vitamin E	2 000 mg
Vitamin C	12 000 mg
Vitamin B1	1 000 mg
Vitamin B2	2 000mg
Pantotenic acid	6000 mg
Vitamin B6	2 300 mg
Folic acid	250 mg
vitamin B12	11 mg
Vit K3	2 000 mg
Magnesium (chelate)	50 mg
Zinc chelate	912 mg
Manganese (chelate)	3950 mg
Selenium	100 mg
Betain	2 500 mg
Lysine	15 000 mg
L-Cartinine	2 500 mg
Methionine	7 500 mg
Sodium Chloride	102 000 mg
Potassium Chloride	87800 mg
Formic acid 12 500 mg	

12 500 ma

Potassium sorbate	5000 mg
Citric acid	5 000 mg
Sorbitol	10 000 mg
Oligosaccharides	15 000 mg
Water up to 1 Litre	

weight for 3/5

DOSAGE Poultry: 250 ml to 1 litre per 1000 litres drinking water for 3 - 5 days. Oral in drinking water Cattle: 10 ml per 40 kg body weight for 3 - 5 days. Calves, goat/sheep: 10 ml/20 kg body

PERMAVIT

Propionic acid

Vitamins, Minerals, and amino acid deficiencies





PERMEVA AD3E is a formulation to stimulate the growth and reproduction thanks to the vitamin's association AD3E. It reinforces skin protection and skin appendages quality.

PERMEVA AD3E has been created to prepare and optimize:

-Oestrus and reproduction: At this breeding key moment, it is important the feed intake is the most well-balanced as possible and covers the maximum animals needs in matter of feed in order, they have the best bodily and sanitary state.

-Skin protection and skin appendages quality: this formulation is particularly recommended at the time of moulting (Spring and end of Autumn).

COMPOSITION:

Vitamin A: 100 000 000 UI Vitamin D3: 40 000 000 UI Vitamin E: 20 000 mg

INDICATIONS

In all cases of stress. (transport, vaccinations, high temperature, diseases).

Achieve faster growth.
Increase the weight in Broilers.
Increases appetite in Broilers.
Increases the egg production.
Stimulates the metabosilm.
In cases of vitamin deficiencies.
Improvement of feed conversion

DOSAGE

Poultry: 100 ml in 1000 litres (0,5 ml in 5 litres) drinking water during 5 days.
Cattle, Horse, Camels: 10 ml per

animal during 3/5 days. Calf, Foal: 5 ml per animal during 3/5 days.

Sheep, goat: 3 ml per animal during 3/5 days

STORAGE:

Store in a cool and dry dark place between 80C - 250C.



PERMEVA AD3E Vitamin A / D3/E



Growth Promoter and acidifier, Reducing pathogen load, Regulation of metabolic functions.

Product specifications per litre Yeasts Cell Walls (Saccharomyces Cerevisiae) 100 000 ma. B-1,3 glucane, B-1,6 alucane 20 000 ma Mannan Oligo saccharide 20000 mg Sorbitol 40 000 ma Inositol 10 000 mg Betaine (Betaine HCI) 22 500 mg Formic acid 40 000 mg Propionic acid 45 000 mg Citric acid 7 000 ma Phosphorus 10 000 mg Lactic acid 25 000 ma Bacillus subtilis and licheniformis Extracts 500 mg (1.6 x 109 CFU/L).

BENEITS:

- -Lowers water pH & GI tract contents
- -Reduces B value of feed ingredients
- -Improves protein digestion & weight gain in birds
- -Sanitizes drinking water by controlling pathogens
- -Reduces water borne disease incidence
- -No resistance development against pathogens
- -Non corrosive & non- staining Suggested usage:

For water: Poultry- 1-2ml per 5 liter of water

Adjust pH 4- 4.5 by mixing PEVAC-ID thoroughly in drinking water For pellet feed: Spray 1 liter to 1.5 liter Acidisole in 1 ton of pellets

PEVACID

Growth Promoter and acidifier





PEVAMIN is a liquid preparation of a well-balanced combination of essential amino acids for administration via drinking water to calves, cattle, goats, poultry, sheep and pigs. The incorporated amino acids are easily digestible. Amino acids are essential for the synthesis of proteins that are needed for growth of organs and muscles and production of milk and eggs.

COMPOSITION:

Contains per L: Alanine 13,800 mg Lysine HCI 14,500 ma Arginine HCI 15,000 ma DI-Methionine 3,700 mg Aspartic acid 2,900 mg Phenylalanine 9,800mg Cysteine HCI 700 ma Proline 11,950 mg Glutamic acid 4,800 mg Serine 11,800 mg Glycine 8.900 ma Threonine 7,200 ma Histidine 5,700 mg

Tryptophane 950 mg Isoleucine 8,00 mg **Tyrosine** 450 ma Leucine 11,000 mg Valine 7,000 mg Dexpanthenol 3,000 mg Cobalt sulphate 5 mg Manganese sulphate 350 ma

INDICATIONS:

Zinc sulphate

Amino Acid Oral is indicated for the prevention and treatment of amino acid deficiencies in farm animals. Supplementing amino acids that are easily digestible is recommended at moments of increased demand. This concerns periods of peak production, recovery from illness and

250 mg

reaction to vaccination and moments of (transport)stress. Amino Acid Oral improves feed conversion and ensures a higher daily weight gain.

SIDE EFFECTS:

None.

DOSAGE AND ADMINISTRATION:

Shake well before use. For oral administration via drinking water.

- Poultry, pigs: 1 ml per 4 litres of drinking water during 3 5 days.
- Calves, sheep, goats: 1 ml per 40 kg bodyweight during 3 5 days.
- Cattle : 1 ml per 80 kg bodyweight

during 3 - 5 days.

Note: to be used as supplement to the feed. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

None.

STORAGE:

Store in a dry, dark place between 8 $^{\circ}$ C and 25 $^{\circ}$ C.

Store in closed packing.

Keep away from children.

PACKING:

500 ml / 1 litre PE-Pharma bottle (12 bottles per box)



PEVAMIN Amino acid

Refreshing, rehydrating solution indicated for the relief of symptoms and health problems associated with heat stress.

COMPOSITION:

Product specifications per litre Herbal extracts ((Thymus Vulgaris, Oregano) 100.000 mg Betain 135 000 mg Vitamin C 60 000 mg Calcium 15 000 mg Sodium 7 790 mg Magnesium 1 500 mg Menthol 5 000 mg Potassium citrate 3 000 mg Sodium propionate 7 000 mg Glycerine 119 000 mg Monopropylene Glycol 125 000 mg Purified water up to 1 Litre INDICATION

 Anti-Stress is a product that used in cases of stress caused by: vaccinations, transportation, diseases, high temperatures,or extreme temperature changes, high humidity.

- Due to its special incredients we help animals to avoid beening stressed and as a result we achieve:
- Faster growth in Broilers.
- Increase eggs production.
- Stimulates the metabolism Achieve beter absoprtion of feed DOSAGE

Poultry: 1 Litre per 1000 litres drinking water for 3 - 5 days. Calves: 100 ml in 2 litres of warm water to create 2 litres of rehydratant liquid. Adult horses / camels: 40 ml per

day during 8 days.

Ponies & foals: 20 ml. per day

during 8 days

PEVAREST

Relief of symptoms and health problems associated with heat stress.





Growth Promoter, Prevention and Treatment of bacterial infection and mycotoxins. Contents microbial probiotics, gross promoters and organic osmolytes for production performance

COMPOSITION

Each 1 Litre contains: L- Carnitine Hydrochloride 22,000 mg Mannan oligosaccharide 100 gm B-glucan (1-3,1-6) D-micronized 30 gm Yeast Cell Wall 100,000 mg Bacillus Subtilis extract 150 gm Choline Chloride 20,000 mg Lipase 120,000 I.U. Cynarine 1,500 mg Phosphoric acid 78 ml Citric acid 80 ml Malic acid 15 ml Formic acid 83 ml Tartaric acid 7 ml Aspartic acid 26 ml Lactic acid 100 ml Calcium Lactate 45 ml Sodium potassium tartrate 56 gm Betaine 50 ml Potassium Citrate 40 gm Sodium Citrate 40 gm

Vitamin B12 6 mg Lysine 10 gm Glycine 5 gm Sorbitol 50 gm Thymol 12 gm EDTA 15 ml Water up to 1000 ml

INDICATIONS

PEVATOX-L has a multi-functional purpose, which includes growth promotion, strengthening the immune system, antioxidant effects and improving fertility rates. PEVATOX-L also acts mainly in fat catabolism. Other ingredients are appetizer increase gut enzymes and also enhance PEVATOX-L of unnecessary materials from liver and kidney.

DOSAGE

In drinking water Poultry: 500 ml to 1 liter in 1000 liters drinking water for 3 – 5 days







powerful antimycotoxin elemenator

A diuretic that maintains pH, improve growth performance and feed intake

Electrolysol Oral is a first-choice therapy due to its efficacy in all bacterial, viral and non-infectious forms of diarrhoea. This oral rehydration solution comprises water, electrolytes and absorption-promoting substances, as a result of which dehydration, loss of electrolytes and acidosis are controlled effectively.

COMPOSITION

Natrium chloride10,000mg
Magnesium Sulphate 20,000 mg
Copper Sulphate10,000 mg
Manganese Sulphate 20,000 mg
Zinc Sulphate 15,000 mg
Iron Sulphate 5,000 mg
Cobalt Sulphate 3,000 mg
Potasium lodite 1,000 mg
Sodium Selenite 100mg
Sodium bicarbonate 10000mg
Glycine 45 mg
Distillate Water up to 1.000 ml

INDICATIONS

-Prevention and treatment of dehydration caused by diarrhoea in calves, cattle, goats, poultry, sheep and swine as well as companion animals and horses.

-RENOLET is a high Electrolyte bioavailability feed supplement destined for poultry in all cases of dehydration (diarea).

-In stress conditions (caused by vaccination, diseases, transport, high humidity, high temperatures or extreme temperature changes).

CONTRAINDICATIONS

Do not force-feed due to risk of aspiration pneumonia.

DOSAGE AND ADMINISTRATION

Anorexic animals may require administration by oesophageal or gastric intubation.

Once diluted, Electrolysol Oral should be used immediately and refreshed every 24 hours for the duration of the treatment.

STORAGE

Store in a cool and dry dark place between 80C - 250C.

Package Bottle 1 Litre

RENOLET

treatment of dehydration caused by diarrhea in calves, cattle, goats, poultry, sheep

RENOLET

A diuretic that maintains pH, improve growth performance and feed intake





Help to reduce respiratory problems caused by bacterial and viral infections, reactions caused by vaccination of ILT, ND, etc- heat stress MODE OF ACTION:

REPAVIT is a combination of natural essential oils to decrease the amount of excessive mucus in the respiratory tract at the time of breathing problems (regular respiratory problems, heat stress and post vaccination reactions). Respiratory problems cause decreased oxygen intake, decreased water and feed intake which result in less energy with all the negative consequences. Besides that, mucus is a risky medium for bacterial growth. REPAVIT stimulates air intake, feed intake and energy metabolism.

COMPOSITION

per liter Eucalyptol 90 000 mg Thymol, 20 000 ma Sorbitol 100 000 mg Vitamin E 5 000 mg Menthol 90 000 mg Carvacrol 90 000 mg Camphre 20 000 mg Cinnamaldehyde 48 000 mg Citric acid 20,000 mg Vitamin A 100,000 I.U Tributyrine 100 000 ma Sodium Gluconate (sodium 10,4 %) 60 000 ma Monopropylene glycol 10 300 mg

DOSAGE

Spray method: Dilute at the rate of 500 ml for 10 liters of water. Spray (fine nozzle) over the birds (aerial spray or aerosol generator) at the rate of 10 liters of solution for 20 000 birds or 2 000 cubic meters.

Regular breathing problems: 400 ml

/ 1000 liters of drinking water for 2 to 4 days running.

Heat stress: 300 ml / 1000 liters of drinking water for 3 or 4 days running.

Post vaccination reactions: 400 ml / 1000 liters of drinking water, 2 days after vaccination for 3 days running. In drinking water cattle: 0.2 to 0.4 liter per 1000 liter of drinking water for 3-4 days

WITHDRAWAL PERIOD:

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C.

Store in closed packing.

Keep medicine away from children.

PACKING:

1000 ml bottle (12 bottles per carton box).





REPAVIT

natural essential oils-stimulates air intake

Immune Tonic - Health. Growth performance. Stress periods, Vitamins and Selenomethionine, Active Beta Glucans, MOS, Organic Acids.

increased requirements due to stress or illness, growth, production or performance

COMPOSITION

Product specifications per litre Vitamin A 1000 000 IU Vitamin E 2 000 mg Betain 5 000 mg Biotin 100 gm Selenomethionine 500 mg Zinc 5 000 mg Sylimarin extracts 2 000 mg Premium Yeast Fraction 125 000 mg MOS: 25 000 mg BetaGlucans: 25 000 mg Propionic acid. 5 000 mg Citric acid 10 000 mg Acetic acid 3 000 mg Sorbitol 5 000 mg DOSAGE In drinking water Poultry:

Add 3 ml in 10 litres during 5 to 10 days

SUPPLEX

Immune Tonic - Health.

Growth performance





Liquid Vitamins, Trace-elements & Amino acids for poultry Supplement with Vitamins and protected Amino acids.

COMPOSITION

per 1 litre
Vitamin A (Palmitate) 25.000.000 IU
Vitamin D3 3.000.000 IU
Vitamin E (A Tocopherol) 3.000 mg
Vitamin B1 Hcl 1.400 mg
Vitamin B2 200 mg
Vitamin B6 1.000 mg
Vitamin B1 2 5 mg
Biotine 100 mg
Vitamin C 3.000 mg
Vitamin K3 MBS 500 mg
Calcium Pantothenate 1.000 mg
Nicotinic Acid 2.000 mg

Nicotinic Acid 2.000 mg
Chlor. Choline 1.350 mg
Folic Acid 100 mg
Methionine 2.400 mg
Lysine 1.000 mg
Threonine 850 mg
Valine 500 mg
Tryptophane 900 mg

Distillate water up to 1.00 ml

INDICATIONS

 Prevention or treatment of vitamins and amino- acids deficiencies in Poultry.

- In conditions of stress. (transport, vaccinations, high temperature, diseases).
- Achieve faster growth.
- · Increase the weight in Broilers.
- · Increases appetite in Broilers.
- Increases the egg production
- · Stimulates the metabosilm.
- Improvement of feed conversion.

STORAGE

Store in a cool and dry dark place between 80C - 250C.

PACKAGE

Bottle 1 Litre.

DOSAGE

In drinking water or on feed during 3 to 5 days

Calves: from 5 to 10 ml /day - Beef: from 20 to 30 ml /day according with life weight - Dairy: 30 to 50 ml / day - Heifers: 30 ml /day - Poultry: 1 liter in 1000 liters.



VENYVET

Liquid Vitamins,
Trace-elements &
Amino acids for poultry
Supplement

VITA Liquid is a combination of four essential vitamins (Vit. A, D3, E and C).

COMPOSITION:

Contains per ml solution: Retinvl palmitate (A) 50.000 IU Cholecalciferol (D3) 12,000 IU a-Tocopherol acetate (E) 20 mg Thiamine HCI (B1) 1.5 mg Riboflavin sodium phosphate (B2). Pyridoxine HCI (B6) 0.25 mg Cyanocobalamin (B12) 0.01 mg Folic acid 0.05 mg Ascorbic acid (C) 20 mg Nicotinamide 0.5 mg Dexpanthenol 1 mg Menadione sodium bisulfite (K3)1mg Biotin 0.01 mg

INDICATIONS:

Treatment and prevention of vitamin deficiencies in cattle, sheep, Swine and poultry, caused by:

- increased requirements due to stress or illness, growth, production or performance.
- decreased intake due to feed quality, inappetence or general weakness.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking

Calves, bulls and lactating cows 20 ml per 100 litres of water Chicks and broilers 12 ml per 1,000 litres of water

Lavers 40 ml per 1,000 litres of water Piglets 5 ml per 100 litres of water Swine 10 ml per 100 litres of water Lambs and sheep 5 ml per 100 litres of water

Shake well before use. Once diluted, VITAL should be used immediately and refreshed every 24 hours for the duration of the treatment.

WITHDRAWAL TIMES:

None.

STORAGE CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

1000 ml bottles.

VITAL

improves egg, milk production and increases fertility





Key carbohydrase enzymes include amylase and xylanase and are used to improve the digestibility of carbohydrates in feed ingredients. This improved digestibility increases the availability of energy in the small intestine to help promote growth and other productive processes

Probiotics fortified with enzymes Stimulation of digestion and growth

COMPOSITION

Product specifications per kg

Enterococcus faecium 5 x 1010 CFU Bacillius Subtilis 1.2 x 1010 CFU Pediococcus acidilactiti 1 x 1010 CFU Protease 3 x 105 U Cellulase 1.4x 105 U Xylanase 1.1 x 105 U x 105 U Phytase Beta-gluacanase 3.6 x 104 U

INDICATIONS

- Better feed conversion rate (FCR).
- Better digestion and feed utilization.
- Better immunity and growth rates.
- Improve body weight and egg productivity.
- Prevents and controls loose droppings.
- Provides comfort in the gut.
- As a routine enzyme feed additive.

DOSAGE

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

WITHDRAWAL PERIOD: None.



PEVAZYME

Probiotics fortified with enzymes Stimulation of digestion and growth





Kidney Protector Improves the renal functions Product Renal disorders due to urolethiasis, renal form of infectious bronchitis and after use of sulphonamides or antibiotic treatment, in case of mycotoxicoses. For broilers flocks using high protein content diet especially in first 2 weeks of age.

COMPOSITION

Product specifications per kg

Enterococcus Faecium .. 4 x 1010 UFC/g
Bacillus Subtilis 2 x 1010 UFC/g
Selenium 9 mg

Selenium 9 Sodium bicarbonate: 790 000 mg

Cuivre chelate 1500 mg Manganese chelate 18 500 mg Zinc chelate 16 000 mg Sodium acetate 15 000 mg Sodium propionate 47 000 mg Potassium citrate 32 000 mg Potassium phosphate 40 000 mg Vitamine C 15 000 ma

INDICATION

•Hylectro-Plus is a high Hylectrolyte bioavailability feed supplement destined for poultry in all cases of dehydration (diarea).

•In stress conditions (caused by vaccination, diseases, transport, high humidity, high temperatures or extreme temperature changes).

DOSAGE

in drinking water,

Poultry: 500 g to 1 kg in 1000 litres during 5 days. Cattle, camels: 100 g per treatment during 3 days

RENOLET

Sodium bicarbonate+++







With vitamins, amino acids, electrolytes, and probiotic for the ideal early start

The original and the best super hydrating gel for immediate nutrition of hatchling poultry •Dehydration of day old chicks can be a major problem facing poultry producers. From the heat and humidity of the hatchery to the journey to the grower farm, often over long distances in high temperatures, there is the potential for the young chick to lose moisture from its body with no opportunity to replace it. Without water and other essential nutrients the result can be significant loss of body weight and what follows is sub-optimal growth performance.

CHICK GEL IS THE ANSWER

- Mix one 500g pack in 10-12 litres water to prepare gel
- · Add to trays for transportation
- · Offer with feed in the growing shed

PACK SIZE: 500g

APPLICATION:1g prepared gel per broiler chick 2g prepared gel per turkey poult RESEARCH HAS SHOWN THAT NEONATAL DEHYDRATION:

- Increases mortality
- · Loses body weight
- · Slows yolk utilisation
- Reduces feed consumption
- · Slows weight gains
- · Lowers body temperature and less heat resistance
- · Depresses immunoresponse

BENEFITS

- Helps prevent dehydration
- Helps overcome service stress
- Provides valuable nutrient source
- · Encourages early feed intake
- Stimulates development of digestive system
- · Offers excellent start to life
- Superior lifetime performance
- Outstanding Return on Investment



CHICK GEL

Helps prevent dehydration





COMPOSITION

Each 1000 g contains: Lysozyme 10 g (equivalent to 5 000 000

Sodium Ascorbate 100 gm Isolated Whey Protein 100 gm Lactoferrin 10 gm L-Aspartic Acid 10 gm

INDICATIONS

It improves digestibility and absorption, daily weight gain, alimentary conversion rate and weight. It also improves Proteic quality and reduces the percentage of fat in carcasses. It maintains general and gastrointestinal health and immunity, reduces pathogen discharge, prevents diarrheal processes, and gives support in antibiotic treatments.

DOSAGE AND ADMINISTRA-TION

Dosage in g per TM of feed or g per 2000 L of water. As promoter of growth, preventive and for improvement of resistance to diseases: Pigs: Piglets: 100 - 150 g, weaning piglets: 150 - 300 g, growth and finish: 70 - 100 g, lactating sows: 100 - 150 g, Poultry:

initial: 80 - 150 g, growth: 60 - 80 g, finish: 50 - 60 g, egg-layers, breeders and competence: 80 - 100 g. Other especies: Cattle and ruminants: 150 - 300 g. Aquaculture: Fish, shrimp and prawns: 200 - 500 g. Use the product during critical moments or during the whole process (in poultry, the significant effect is produced between days 1 and 21). As support in infections - extreme stress 1000 g, during 5 days prior to and/or during critical moments.

COMMERCIAL PRESENTATION 500 g, 1 kg,

LYZOMEV

Lysozyme+++







PEVA-C participates in oxidation and reduction processes in the body in which it transfers hydrogen. Vitamin C is involved in the synthesis of the steroid hormones, in the synthesis of collagen (wound healing) and the clotting of blood. It increases the power of resistance of the body in infections and afflictions of all types (for example in case of stress, specially heat-stress). In the case of insufficient supply of vitamin C the animals show an increased disposition to infections.

COMPOSITION

Contains per g:

Vitamin C (ascorbic acid) 1,000mg

INDICATIONS

For control of stress due to heat, cold, transport or vaccination. During and after viral infections, bacterial or parasitic diseases. For improvement of growth (bone, skeletal and cartilage formation) and improvement of fertility and reproduction. Vitamin C improves the body resistance and can be used to support the immune system before, during and after vaccination.

DOSAGE AND ADMINISTRATION

For oral administration via feed, milk or drinking water.

Poultry: 150 g to medicate 1,000 litres of drinking water.

Cattle : 8 g per animal, per day. Calves : 2 g per animal, per day.

Pigs : 150 g to medicate 1,000 litres of drinking water.

Medicated water should be used immediately.

STORAGE

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep away from children.

PACKING:

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box). Buckets of 1 / 5 kg.









Peva-k is essential for the formation of prothrombin in the liver, and the lack of this vitamin results in hypothrombinaemia.

lack of prothrombin in the blood breaks the chain of events which results in the formation of blood clots, so that, when small contusions occur, prolonged bleeding follows with the formation of large haematoma and the development of severe heamorrhagic anaemia and hemolytic jaundice.

The hemorrhagic syndrome due to Vitamin K 9 Peva-k

• Vitamin K hypovitaminosis results in hypoprothrombinemia, which in turn, leads to prolonged bleedings, large haematomata, and the development of severe haemorrhagic anemia and haemolytic jaundice.

COMPOSITION

Product specifications per kg Vitamin K3 200 000 mg

INDICATIONS

- Prevention and treatment of Vita K deficiencies.
- · Prevention of haemoragies.
- In intestinal parasitic infections (coccidiosis).
- · As antagonist for anticoagulants poisons.

Soluble Powder with Vitamin K3

Vitamin K deficiency, Bleeding, large hematoma & severe hemorrhagic anemia etc

DOSAGE

In drinking water

Poultry: 100 g per 1000 liter of drinking water for 7 days. Large Animal: 1-5 gm per 50 kg body weight for 7 days. Cattle 4 g / animal /day during 5 days.

PEVA-K







\ \ \	AMPRO-500	L	29		ZTRAX w	sp		54	ENDICIL wsp		79
	ALBEZOL-100		30		TVAN-20	0 ws	ρ	55	ENDIPIN w	/sp	80
	PEVAFEN 100		31		Zamox- 2	200 w	/sp	56	NEOTYL w	sp	81
	TRIZOLE-50		32		AMP-500) wsp		57	Sulfax wsp		82
4			ENRC)-1(0/20	33		AMS-2	250 wsp	58	
			ERYT	HR	OMEV	34	1	AMPO'	VIT-200 wsp	59	
			FLOR	0-1	0/20	35		COLIS	TI-48 wsp	60	
		1	NORI	LO	-300	36	a.	CENO	S wsp	61	
1	BA IN		MEC	ΓI-1	0	37	A	GDOX-	·100/200 wsp	62	
	N-Vey		PEVA:	SOL	E HCL 200	38		LINOF	ECT wsp	63	
			LEVC	ΧY		39	H	NEO 3	00 wsp	64	
			PEVA	ZUI	RIL 2.5%	40	4	NEO-C	XY PLUS wsp	65	
		1	TEVA	ZUI	L 2.5%	41		PEVACHI 350 wsp	LORO	66	9/4
			TRI-S	AL	40	42		PEVAC	ILIN-500 wsp	67	5
			THIA	-100	0	43		PEVAC	OC wsp	68	
1		1	TILM	EVA	N-25	44	1	PEVAD	OX 500 wsp	69	
	(AR)		CIPRO	MC	EV-20	45		PS-VIT	wsp	70	A ST
	1		COCS	SME	V.	46		PEVAG	ENT 250 wsp	71	
			Levo	рах	A STATE	47		SULFA	TRIM wsp	72	40
			OXIR.	AF	2	48		TETRO	X-400 wsp	73	
			OXYE	BEN	WAY!	49		TIAMO	D-200 wsp	74	
			AZOI	LU	X	50		TRICO	L wsp	75	
			DOX'	YLIN	N-100	51		TD-30	0 wsp	76	
			DOX	ΓAΝ	1-100	52		TYLO-	100% wsp	77	1
			TEVA	SIN	-625 wsp	53		COCFI	X wsp	78	V 1

AMPRO-500 is a coccidiostat used mainly in poultry. It is a thiamine antagonist which blocks the thiamine transporter of Eimeria species and thus it interfere with the metabolism of carbohydrates in coccidia. Rapidly dividing coccidia have a high requirement for thiamine and deficiency will lead to starvation and finally to the death of coccidian cell. However, Amprolium acts on second generation of schizonts and coccidia is killed later in the life cycle. Amprolium is mainly used for water treatment during clinical outbreaks.

COMPOSITION:

Contains per ml oral solution: Amprolium hydrochloride 500 mg

INDICATIONS:

Treatment and prevention of coccidiosis caused by species of Eimeria susceptible to Amprolium in poultry: broilers, layers, pullets replacement, breeders (E. tenella, E. acervuline, E. necatrix etc.), turkeys (E. adenoides, E meleagridis, E. gallopavonis etc.). It might be also used as aid in treatment of coccidiosis produced by

of coccidiosis produced by susceptible Eimeria species in calves (Eimeria zuemii, E. bovis, etc.),

lambs and kids (E. ovinoidalis, E. christenseni etc.).

CONTRAINDICA-TIONS:

Hypersensitivity to amprolium. Dosage and administration: For oral administration in drinking water. Poultry

Treatment:

- Relative normal outbreak: 25 ml per 100 litres of drinking
- Severe outbreak: 50 ml per

100 litres of drinking water Prevention of re-infection (maintenance treatment): - 10 ml per 100 litres of drinking

- water. Calves, lambs, and kids
- Treatment:
 2 ml per 100 kg bodyweight for 5 days (10 mg Amprolium
- HCI per kg bodyweight). Prevention of re-infection (maintenance treatment):
- 1 ml per 100 kg bodyweight, for 21 days (5 mg Amprolium HCl per kg bodyweight). In ruminants administration via drinking water is not considered safe, so that individual drenching is strongly recommended

Medicated water should be refreshed every 24 hours for the duration of the treatment. No other source of drinking water should be available during the period of treatment. For a correct dosage and to avoid sub-therapeutic doses, the body weight should be determined

SIDE EFFECTS:

with accuracy.

In laying hens an egg-drop can be observed. Prolonged high dosage administration could lead to thiamine (vitamin B1) deficiency, with poor

growth and development, gastrointestinal disturbances, loss of appetite, anorexia, muscle weakness and cramp

PRECAUTIONS AND WARNINGS:

Administered treatment should be combined with suitable animal husbandry measures. If a visible improvement is not observed after 3 days of treatment, the symptomatology picture should be reevaluated to determine evolution of other disease.

WITHDRAWAL

TIMES: - Poultry:

Meat and offal: 0 days, Eggs: 0 days

- Calves, lambs and kids: Meat and offal: 3 days.

CONDITIONS:

Store in dry, dark and below 25°C. Do not freeze.

PACKING:

STORAGE

500 ml,1 litre bottles.

AMPRO-500

Amprolium hydrochloride





Effective broad spectrum anthelmintic, for the control of roundworms, tapeworms, and flukes of domestic animals.

COMPOSITION

Contains per ml suspension: Albendazole 100 mg

INDICATIONS

Endoparasitic infections in cattle, sheep and goats, caused by parasites susceptible to albendazole. Larval and adult stages of Haemonchus, Ostertagia, Trichostrongylus, Nematodirus, Cooperia, Bunostomum; adult stages of Oesophagostomum, Chabertia and Strongyloides, Dictyocaulus spp (lungworm), Moniezia spp (tapeworm) and Fasciola hepatica (adult liver fluke).

CONTRAINDICATIONS

Hypersensitivity to albendazole or to any of the excipients. Do not administer to animals with impaired hepatic function.

DOSAGE AND

ADMINISTRATION:

For oral administration. Recommended general dose: 3 ml per 40 kg body weight (ca. 7.5 mg Albendazole / kg b.w.)
For control of adult liver flukes (Fasciola hepatica): 4 – 6 ml per 40 kg body weight (ca. 10-15 mg Albendazole / kg b.w.)
SHAKE WELL BEFORE USE!
The body weight of animals should be determined with accurancy.

PRECAUTIONS AND WARNINGS:

Avoid administration during early pregnancy (first 45 days).
Dose accurately to prevent development of resistance caused by underdosing.

WITHDRAWAL TIMES:

Meat: 12 days Milk: 4 days

STORAGE CONDITIONS:

Store below 25°C. Do not freeze.

PACKING:

500 ml.1 litre bottles.



ALBEZOL-100
Albendazole



PEVAFEN 100 is a broad-spectrum anthelmintic for infections caused by micro-organisms susceptible to fenbendazole, e.g. Ostertagia spp., Trichostrongylus spp., Haemonchus spp., Bunostomum spp., Trichuris spp., Cooperia spp., Nematodirus spp., Oesopagostomum spp., Strongyloides spp. and Dictyocaulus viviparus and Dictyocaulus filaria. Fenbendazole also treats and controls the following roundworm infections: larger Strongylus (adult and larval stages of Strongylus vulgaris, adult and larval stages of Strongylus edentatus). Fenbendazole is also effective in treatment and control of encysted mucosal immature small Strongylus larvae and against encysted inhibited small Strongylus larvae in the mucosa. Adult and immature Oxyuris spp., Strongyloides spp. and Parascaris equorum. L5 and adult stadium of Ascaridia Galli and Heterakis Gallinarum.

COMPOSITION:

Contains per ml: Fenbendazole 100 mg

INDICATIONS:

Pevafen 100 Oral is indicated for the treatment of mature and immature stomach, intestinal and lung worms and eggs in poultry, cattle, horses, sheep, goats and pigs.

DOSAGE AND ADMINISTRATION:

For oral administration via drinking water. Shake well before use.

Broilers:

Age in days ml of product per 1,000 litres of drinking water 0 – 7 25

8 – 14 31 15 – 21 36 22 – 28 42 29 – 35 49 36 – 42 56

This is equivalent to 1 mg per kg bodyweight.

Treat during 5 consecutive days.

 Layers and breeders: 30 ml per 1,000 litres of drinking water during 5 consecutive days. This is equivalent to 1 mg per kg bodyweight.

• Cattle, sheep, goats: 5 ml per 100 kg bodyweight. • Pigs: 5 ml per 100 kg bod-

yweight during 3 consecutive days.

Horses: 7.5 ml per 100 kg

bodyweight.
Medicated drinking water
should be used within 24 ho

should be used within 24 hours. One time treatment, repeat in case of re-infections after 3 – 4 weeks.

WITHDRAWAL

PERIOD: Meat: Ruminants, pigs: 14 days Horses: 20 days

Poultry: 6 days Milk: 4 days Eggs: 0 days

STORAGE:

Store in a dry, dark place between 8 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

500 ml,1 litre bottles.

PEVAFEN 100

Fenbendazole





TRIZOLE-50 is a suspension for oral administration containing triclabendazole, an anthelmintic with high efficacy against both immature and adult liver flukes (Fasciola hepatica).

COMPOSITION:

Contains per ml suspension: Triclabendazole 50 mg

INDICATIONS:

Liver fluke infections in cattle, sheep and goats.

CONTRAINDICATIONS:

Hypersensitivity to triclabendazole.

DOSAGE AND

ADMINISTRATION:

For oral administration.
Shake well before use.
Recommended dose:
Cattle 12 ml per 50 kg body weight (equivalent to12 mg triclabendazole per kg)
Sheep and goats 1 ml per 5 kg body weight (equivalent to10 mg triclabendazole per kg)
Precautions and warnings:

Dose accurately to prevent development of resistance caused by underdosing.

WITHDRAWAL TIMES:

Meat: 42 days

Do not use in animals producing milk for human consumption.

STORAGE CONDITIONS:

Store below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.



TRIZOLE-50 Triclabendazole



ENRO-10 is a fluoroguinolone antibiotic with bactericidal activity against both gram-positive and gram-negative bacteria as well as Mycoplasma spp, Chlamydia spp. and Rickettsia spp.

COMPOSITION:

Contains per ml oral solution: Enrofloxacin 100 mg Bromhexine Hcl 10 mg

INDICATIONS:

Gastrointestinal and respiratory infections in swine and poultry, caused by microorganisms susceptible to enrofloxacin, such as Campylobacter spp., E. coli, Haemophilus spp., Mycoplasma spp., Pasteurella spp. and Salmonella spp.

CONTRAINDICATIONS: Hypersensitivity to quinolones, severe hepatic or renal impairment.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking water. Swine..... 1 ml

per 40 kg body weight (2.5 mg enrofloxacin per kg body weight) Poultry 1 litre per 2,000 litres of water for 3-5 davs

(10 mg enrofloxacin per kg body weight) Shake well before use.

Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment

SIDE FEFFCTS:

Gastrointestinal distur-

Precautions and warnings:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced. Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water consumption.

WITHDRAWAI

TIMES:

Meat and offal: 4 days Do not use in layers producing eggs for human consumption.

STORAGE CONDI-TIONS:

Store dark and below 25°C. Do not freeze.

PACKING.

500 ml.1 litre bottles.

ENRO-10

Enrofloxacin 10% Bromhexine Hcl 10%

ENRO-20

Enrofloxacin 20% Bromhexine Hcl 20%





TREATS RESPIRATORY TRACT INFECTIONS LIKE CHRONIC RESPIRATORY DISEASE

COMPOSITION

Each 1 mL contains: Erythromycin thiocyanate 270 mg INDICATIONS

- As an aid in the control of Chronic Respiratory Disease in chickens and broilers due to Mycoplasma gallisepticum susceptible to erythromy-
- As an aid in the control of Infectious Coryza due to Haemophilus galli-narum susceptible to erythromycin.

DOSAGE

Poultry:

Preventive: 1 mL per 4 Litres of drinking water.

Treatment: 1 mL per 2 Litres of drinking water during 3-5 days.

PACKING:

500 ml,1 litre bottles.



ERYTHROMEV

Erythromycin thiocyanate



FLORO-10 is a synthetic broad spectrum antibiotic effective against most gram-positive and gramnegative bacteria isolated from domestic animals. Florfenicol acts by inhibiting protein synthesis at the ribosomal level and is bacteriostatic. However, bactericidal activity has been demonstrated invitro against Actinobacillus pleuropneumoniae and Pasteurella multocida.

COMPOSITION:

Contains per ml

oral solution: Florfenicol 100 mg

INDICATIONS:

Treatment and prevention of gastrointestinal and respiratory infections in poultry and swine caused by microorganisms susceptible to florfenicol such as Pasteurella multocida and Actinobacillus pleuropneumoniae.

CONTRAINDICATIONS:

Hypersensitivity to florfenicol. Animals intended for breeding.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking water. Swine............. 2 litres per 1,000 litres of water continuously for 5 days

(20 mg florfenicol per kg body weight)
Poultry 1 litre per 1,000 litres of water
continuously for 3 days (30 mg florfenicol per kg
body weight) Shake well before use.
Medicated water should be used immediately

Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment.

SIDE EFFECTS:

Decrease in water and feed consumption, softening of faeces or diarrhoea. In swine transient perianal and rectal erythema/oedema and rectum prolapse may occur.

PRECAUTIONS AND WARNINGS:

Not recommended for use in pregnant or lactating animals. It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced. Severely sick animals have altered drinking patterns and may need to be medicated parenterally.

Dosage may need to be adjusted to reflect herd or flock water consumption.

Do not use or store in galvanized metal watering systems or containers. People with known hypersensitivity to florfenicol or polyethylene glycols should avoid contact with this product. In case of accidental spillage onto skin, rinse with water.

WITHDRAWAL TIMES:

Meat and offal: 21 days (swine);

7 days (poultry).

Do not use in layers producing eggs for human consumption.

STORAGE CONDITIONS:

Store below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.

FLORO-10

Florfenicol 10%

FLORO-20

Florfenicol 20%





NORFLO-300 is a fluoroquinolone antibiotic with bactericidal activity mainly against gram-negative bacteria, as well as Mycoplasma spp.

COMPOSITION:

Contains per ml oral solution: Norfloxacin 300 mg

INDICATIONS:

Gastrointestinal and respiratory infections in poultry caused by microorganisms susceptible to norfloxacin, such as Chronic Respiratory Disease (CRD), colibacillosis, Fowl Cholera, staphylococcal and streptococcal infections.

CONTRAINDICATIONS:

Hypersensitivity to quinolones, severe hepatic or renal impairment. Dosage and administration: For oral administration in drinking water.

Recommended dose......25 ml per 100 litres of water continuously for 3 – 5 days

If required, treatment may be repeated after 5 days. Shake well before use. Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment.

SIDE EFFECTS:

Gastrointestinal disturbances, excitation.

PRECAUTIONS AND WARNINGS:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.
Severely sick animals have altered drinking patterns and may need to be medicated parenterally.
Dosage may need to be adjusted to reflect herd or flock water consumption.

WITHDRAWAL TIMES:

Meat, offal and eggs: 4 days.

STORAGE CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.



NORFLO-300 Norfloxacin



Mecti-10 is a fluoroquinolone antibiotic with bactericidal activity against both gram-positive and gram-negative bacteria as well as Mycoplasma spp, Chlamydia spp. and Rickettsia spp.

COMPOSITION:

Contains per ml oral solution: lvermectin 10.2 mg

INDICATIONS:

Endo- and ectoparasitic infections in horses, sheep, goats and poultry, caused by parasites susceptible to ivermectin.

Horses: Strongylus vulgaris (adult and arterial larval stages), S. edentatus (adult and tissue

stages), S. equinus (adults), Triodontophorus spp. (adults), Cyathostomum, Cylicocylus

Cylicostephanus spp., Cylicodontophorus spp., Gyalocephalus spp. (adults and non-inhibited

mucosal larvae), Parascaris equorum (adults and larvae), Oxyuris equi (larvae), T. axei (adults).

Strongyloides westeri (adults), Habronema spp. (adults), Onchocerca spp. (microfilariae), Dictyocaulus arnfieldi (adults and larvae), Gastrophilus spp. (larvae)

Sheep: Haemonchus contortus, Ostertagia circumcincta, Trichostrongylus spp., Cooperia

Nematodirus spp. including N. battus, Strongyloides papillosus, Oesophagostomum spp. and adult

Charbertia ovina. Inhibited larval stages and benzimidazole resistant strains of H. contortus and O.

circumcincta are also controlled; Dictyocaulus filaria, Oestrus ovis.

Goats: H. contortus, O. circumcincta, T. colubriformis, N. spathiger, Strongyloides papillosus, O.

columbianum and adult Charbertia ovina, Dictyocaulus filaria.

Poultry: Ascaridia spp., Capillaria spp., Cnemidocoptes mutans and subcutaneous mite. lice infestations.

CONTRAINDICA-TIONS:

Hypersensitivity to ivermectin.

DOSAGE AND AD-MINISTRATION:

For oral administration.
The recommended dose is 0.2 mg ivermectin per kg body weight.

Horses 1 ml per 50 kg body weight Sheep and goats 0.2 ml per 10

kg body weight In sheep and goats, administer with a dosing gun. The dosing gun should be calibrated accurately to ensure precise dosing of young sheep and goats. Poultry40 ml per 250 – 300 litres of water (1000 birds) Shake well before use.

SIDE EFFECTS:

Hypersensitivity symptoms caused by immunological reactions to dying or dead microfilariae and migrating larvae can occur. Precautions and warnings: Dose accurately to prevent development of resistance caused by underdosing.

WITHDRAWAL

TIMES:

Meat: 35 days (horses) 14 days (sheep, goats, poultry) Eggs: 10 days Do not use in animals producing milk for human consumption.

STORAGE CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.

MECTI-10 Ivermectin



Levamisole is a synthetic broad-spectrum anthelmintic, which is active against adult and larval stages of gastrointestinal nematodes and lungworms in cattle, sheep, pigs and poultry. Levamisole paralyses the worms, after which the worms are expelled in the faeces (within 24 hours after parenteral administration). A therapeutic dose of levamisole is non-toxic. The product may be given to pregnant animals and to animals in poor physical condition.

COMPOSITION:

Contains per ml:

Levamisole HCl 200 mg

INDICATIONS:

Pevasole HCL 200 Oral is indicated for therapeutic treatment of lung and gastrointestinal worms in cattle, sheep, pigs and poultry.

- Cattle, sheep: Cooperia, Dictyocaulus, Bunostomum, Chabertia, Nematodirus, Haemonchus, Ostertagia, Protostrongylus and Trichostrongylus spb.
- Pigs: Hyostrongylus rubidus, Ascaris suum, Metastrongylus elongatus, Oesophagostomum spp. and Trichuris suis.
- Poultry : Ascaridia and Capillaria spp.

CONTRA-INDICATIONS:

Do not administer to animals with an impaired liver function. Do not use in layers producing eggs for human consumption. Do not use in animals in lactation if milk is intended for human consumption.

SIDE EFFECTS:

Overdoses can cause colic spam, vomiting, hyperpnoea, excessive salivation, excitation, lachrymation, spasms, sweating and coughing.

INCOMPATIBILITY WITH OTHER

Do not administer together with morantel, pyrantel and organo-phosphorus compounds.

DOSAGE AND ADMINISTRATION:

For oral administration. Use of a drenching gun is recommended.

• Cattle : 7.5 ml per 200 kg bodyweight once (equivalent to 7.5 mg levamisole per kg bodyweight).

• Sheep: 0.75 ml per 20 kg bodyweight orally once (equivalent to 7.5 mg levamisole per kg bodyweight)

For oral administration via drinking water. Poultry:

 Age
 Pevasole HCL 200 Oral per 1,000

 litres of drinking water
 380 ml

 2 weeks
 460 ml

 3 weeks
 550 ml

 4 weeks
 630 ml

 5 weeks
 730 ml

 6 weeks
 840 ml

This is equivalent to 30 mg levamisole per kg bodyweight.

Pias:

Bodyweight – Pevasole HCL 200 Oral per 1,000 litres of drinking water

0 – 25 kg 375 ml 25 – 50 kg 475 ml 50 – 75 kg 560 ml 75 – 100 kg 645 ml

This is equivalent to 8 mg levamisole per kg bodyweight.

Medicated drinking water should be used within 24 hours. In case of increased or lowered water intake adjust the medication concentrations accordingly.

WITHDRAWAL PERIOD:

Meat : Cattle, sheep : 14 days Pigs, poultry : 10 days

STORAGE:

Store in a dry, dark place between 2 $^{\circ}\text{C}$ and 25 $^{\circ}\text{C}.$

Store in closed packing.

Keep medicine away from children.

PACKING:

500 ml,1 litre bottles.



PEVASOLE HCL 200
Levamisole HCl



Oxylev is a bright yellow suspension containing levamisole and oxyclozanide. This combination is a broad-spectrum anthelmintic as well as a fasciolicide, active against almost all mature and immature stages of nematodes, lungworms and Fasciola spp in cattle, sheep and goat.

COMPOSITION:

Contains per ml suspension: Levamisole HCl 30 mg Oxyclozanide 60 mg

INDICATIONS:

Endoparasitic infections in cattle, sheep and goat, caused by parasites susceptible to levamisole or oxyclozanide. Haemonchus spp., Trichostrongylus spp., Ostertagia spp.*. (*effective against both immature and adult Ostertagia but not inhibited larvae of Ostertagia, Haemonchus and Trichostrongylus axei), Cooperia spp., Nematodirus spp., Bunostomum spp., Oesophagostomum spp., Chabertia spp., Dictyocaulus (lungworm), eyeworms (Thelazia spp.), Fasciola spp., Paramphistomum spp.

CONTRAINDICA-TIONS:

Hypersensitivity to levamisole or oxyclozanide.

DOSAGE AND ADMINISTRATION:

For oral administration. Administration with drenching gun is

recommended

Recommended dose1 ml per 4 kg body weight (ca. 7.5 mg Levamisole and 15 mg Oxyclozanide per

kg of body weight)
For a correct dosage and to
avoid sub-therapeutic doses,
the body weight should be
determined with accurancy

SIDE EFFECTS:

At the recommended dose levamisole rarely cause side effects. At higher doses transient symptoms may appear, these include head shaking, salivation and slight muscle tremors. These are more likely to occur in cattle than sheep. Oxyclozanide can cause slight softening of the faeces in cattle with sometimes increased frequency of defecation and transient inappetence.

INTERACTIONS:

Do not use within 14 days of organophosphorus compounds. Cattle may be treated simultaneously with phosmet, fenthion or metriphonate fly dressings.

Precautions and warnings: Dose accurately to prevent development of resistance caused by underdosing. Avoid skin contact. If skin contact occurs, wash immediately with soap and water. If eye contact occurs, flush eyes immediately with water and seek medical attention. Wash hands after use.

WITHDRAWAL TIMES:

Meat and offal: 28 days. Do not use in animals producing milk for human consumption.

STORAGE

CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.

LEVOXY
Levamisole HCI

Oxyclozanide





Diclazuril belongs to the group of benzeneacetonitriles and has anti-coccidial activity against Eimeria species. Depending on the coccidia species, diclazuril has an effect on either the sexual or the asexual stages of the development cycle of the parasite. Diclazuril is poorly absorbed from the intestinal canal, therefore it has mainly effect on coccidia present in the intestines.

COMPOSITION:

Contains per ml: Diclazuril 25 mg

INDICATIONS:

Pevazuril 2,5% Oral is effective in the prevention and treatment of coccidial infections in lambs caused by Fimeria crandallis or Eimeria ovinoidalis and in calves caused by Fimeria boyis or Fimeria zuernii. In cases where there is uncertainty whether symptoms are caused by coccidiosis. faeces examination is recommended Pevazuril 2 5% Oral is effective in the prevention and treatment of coccidial infections in poultry caused by Eimeria tenella, E. necatrix, E. acervulina, E. brunetti, E. mitis (mivati), and E. maxima. Because diclazuril is effective against E. maxima later in its life cycle, subclinical intestinal lesions may be present for a short time after infection. Diclazuril was shown in studies to reduce lesion scores and improve performance and health of birds challenged with E. maxima.

CONTRA-

INDICATIONS:

Do not use in layers producing eggs for human consumption.

SIDE EFFECTS:

None.

DOSAGE AND ADMINISTRATION:

For oral administration via feed or drinking water. Shake well before use. It is advised to treat all animals of the herd at the same time.

Calves lambs

• Treatment : 1 ml per 25 kg bodyweight in one single

treatment.

- Prevention: 1 ml per 25 kg bodyweight at about 4 – 6 weeks of age. Under conditions of high infection pressure, a second treatment may be indicated about 3 weeks after the first dose. Rabhits:
- 0.002 ml of Pevazuril 2,5% Oral per kg bodyweight. This is equivalent to 0.05 mg diclazuril per kg bodyweight.
- In feed: give 4 ml Pevazuril
 2,5% Oral per 100 kg complete feed.

Poultry (broilers):

• Week 1: 30 ml per 1,000 litres of drinking water during 3 days. • Week 2: 37 ml per 1,000 litres of drinking water during 3 days. • Week 3: 44 ml per 1,000 litres of drinking water during 3 days. • Week 4: 51 ml per 1,000 litres of drinking water during 3 days. • Week 5: 58 ml per 1,000 litres of drinking water during 3 days. • Week 6: 67 ml per 1,000 litres of drinking water during 3 days. • Week 6: 67 ml per 1,000 litres of drinking water during 3 days.

diclazuril per kg bodyweight per day. To prevent resistance do not use for a long period, try to rotate with other anti-coccidials treatments. Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Meat: Calves, lambs: 0 days Poultry: 0 days Rabbits: 2 days

STORAGE:

Store in a dry, dark place between 15 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

500 ml,1 litre bottles.



PEVAZURIL 2.5% Diclazuril



TEVAZUL 2.5% is a bright yellow suspension containing levamisole and oxyclozanide. This combination is a broad-spectrum anthelmintic as well as a fasciolicide, active against almost all mature and immature stages of nematodes, lungworms and Fasciola spp in cattle, sheep and goat.

COMPOSITION:

Contains per ml solution: Toltrazuril 25 mg

INDICATIONS:

Coccidiosis of all stages like schizogony and gametogony stages of different Eimeria spp. in

chickens, turkeys, calves, lambs, kids and piglets.

CONTRAINDICATIONS:

Do not administer to animal with an impaired liver and/or renal function. Do not use in breeders in

production or layers producing eggs for human consumption.

SIDE EFFECTS:

At high dosages in laying hens egg-drop and in broilers growth inhibition and polyneuritis can occur.

DOSAGE AND

ADMINISTRATION:

For oral administration via drinking water. Poultry and turkeys: 1 litre per 1000 litres of drinking water continuous medication for 2 days (7.5

mg/kg body weight) Calves, lambs, kids and piglets: 0.8 ml per kg body weight for 2 days (20 mg/kg body weight).

During treatment the medicated water should be the only source of drinking water!

Medicated water should be used immediately and refreshed every 24 hours for the duration of the

treatment.

Do not use in layers producing eggs for human consumption.

WITHDRAWAL TIMES:

Meat and offal:

19 days (poultry and turkeys)

42 days (sheep and goats)

63 days (calves)

77 days (pigs)

Do not use in breeders in production of layers producing eggs for human consumption.

STORAGE CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

500 ml.1 litre bottles.

TEVAZUL 2.5% Toltrazuril





TRI-SAL is an antibacterial agent with a bacteriostatic activity against many gram-negative and gram-positive bacteria. Sulfadiazine is a sulfonamide antibiotic with bacteriostatic activity. The combination ('potentiated sulphas') is bactericidal against a wide variety of gram-positive and gram-negative bacteria as trimethoprim and sulfadiazine act synergistically.

COMPOSITION:

Contains per ml oral suspension: Trimethoprim 80 mg

Sulfadiazine 400 mg

DESCRIPTION:

TRI-SAL is an antibacterial agent with a bacteriostatic activity against many gram-negative and gram-positive bacteria. Sulfadiazine is a sulfonamide antibiotic with bacteriostatic activity. The

combination ('potentiated sulphas') is bactericidal against a wide variety of gram-positive and gram-negative bacteria as trimethoprim and sulfadiazine act synergistically.

INDICATIONS:

Gastrointestinal, respiratory and urogenital infections in swine and poultry, caused by microorganisms susceptible to trimethoprim and/or sulfadiazine.

CONTRAINDICA-TIONS:

Hypersensitivity to trimethoprim or sulfonamides, severe hepatic or renal impairment. Dosage and administration: For oral administration in drinking water. The recommended

dose is of 30 mg trimethoprim + sulfadiazine per kg body weight.

Swine .. 1 litre per 1600-2000 litres of water continuously for 4 - 7 days

Poultry 1 litre per 1600-2000 litres of water continuously for 3 - 5 days

Shake well before use. Medicated water should be used immediately and refreshed every 24 hours

for the duration of het treat-

SIDE EFFECTS:

Blood dyscrasias, prolonged administration (more than 2 weeks) may cause folic acid deficiency and/or crystalluria.

INTERACTIONS:

Patients should be monitored if therapy is combined with highly plasma protein bound drugs. These may be displaced by sulfonamides resulting in overdose.

PRECAUTIONS AND WARNINGS:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced

Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be

adjusted to reflect herd or flock water consumption.

WITHDRAWAL TIMES:

Meat and offal-- swine: 8 days;

poultry: 5 days.

Do not use in layers producing eggs for human consumption.

STORAGE CONDITIONS:

Store below 25°C. Do not

PACKING:

500 ml,1 litre bottles.



TRI-SAL

Trimethoprim Sulfadiazine



THIA-100 is a broad-spectrum antibiotic with bacteriostatic activity against gram-positive and gram-negative bacteria, in particular anaerobes. Among others it as active against: Clostridium, Corynebacterium dipteriae, Stapylococcus albus, Streptococcus pyogenes, Streptococcus viridans, Fusobacterium, Psteurella, Haemophilus, Stigella, some Vibrio strains and also Mycoplasma, Treponema, Ricketisas, Entamoeba and Actinomycetes.

COMPOSITION:

Contains per ml oral solution: Thiamphenicol 100 mg

INDICATIONS:

Respiratory and alimentary tract infections in cattle, swine and poultry, caused by microorganisms

susceptible to thiamphenicol.

CONTRAINDICA-TIONS:

Hypersensitivity to thiamphenicol. Animals with any evidence of pre-existing bone-marrow depression or blood dyscrasias. This oral product is not suitable for using in cattle with functional rumen.

DOSAGE AND AD-MINISTRATION:

General dosage 30 mg/kg b.w. For oral administration in drinking water.

- Poultry
- 1.5 2 ml/ liter of drinking water, daily, for up to 5 days. Cattle
- 2 3 ml / liter of drinking water, daily, for up to 5 days. - Pig s
- 2 3 ml/ liter drinking water,

daily, for up to 5 days. Shake well before use. Medicated water should be used immediately and refreshed every 24 hours

for the duration of het treatment.

SIDE EFFECTS:

Dose-dependent reversible depression of the bone-marrow, haematological dyscrasias, gastrointestinal disturbances and cutaneous eruptions.

INTERACTIONS:

Do not combine with bactericidal antibiotics or sulfamethoxypyridazine.

Precautions and warnings: It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water consumption.

Use in pregnant or lactating animals only after risk/benefit assessment by veterinarian.

Reduce dosage in animals with impaired kidney function.

WITHDRAWAL TIMES:

Meat and offal: 18 days Milk: 5 days

The product is not permitted to be administered in laying hens from which eggs are produced for

human consumption.

STORAGE CONDI-TIONS:

Store below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.

THIA-100
Thiamphenicol





TILMEVA-25 is a broad-spectrum, semi-synthetic antibiotic synthesized from tylosin with bactericidal activity against gram-positive and gram-negative bacteria, predominantly Mycoplasma,

COMPOSITION:

Contains per ml oral solution: Tilmicosin (as phosphate) 250 mg

INDICATIONS:

Respiratory infections in calves, poultry and swine, caused by microorganisms susceptible to tilmicosin.

CONTRAINDICATIONS:

Hypersensitivity to tilmicosin. Animals intended for breeding purposes. Animals with active microbial digestion.

DOSAGE AND

ADMINISTRATION:

For oral administration in drinking water or (artificial) milk.

ously for 3 days
Swine......800 ml per

1000 litres of water (200 ppm) continuously for 5 days Shake well before use. Medicated

water or milk should be used immediately and refreshed every 24 hours for the duration of the treatment. Correct dosage should be based on daily water consumption.

SIDE EFFECTS:

Transient decrease in water or (artificial) milk intake can occur.

Precautions and warnings:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is started.

Use in pregnant or lactating animals only after risk/benefit assessment by a veterinarian.

Severely sick animals have altered drinking patterns and may need to be medicated parenterally.

WITHDRAWAL TIMES:

Meat: 42 days (calves), 12 days (broilers); 19 days (turkeys), 14 days (swine).

Do not use in layers producing eggs for human consumption.

STORAGE CONDITIONS:

Store dark and below 25°C. Do not freeze.

PACKING:

500 ml,1 litre bottles.



TILMEVA-25 Tilmicosin



The effective anti-microbial and anti-infectious agent which belongs to the fluoroquinolone group.

COMPOSITION

Each 1 mL contains:

Ciprofloxacin 200 mg

It exerts it's activity by inhibiting the gyrase enzyme which is essential in the metabolism activity of the bacteria, damaging the bacterial cell membrane, thus effective against bacteria resistant to other antibiotics. Characterized by quick absorption and rapid high serum concentration.

INDICATION

Prevention and treatment of different infectious diseases. Has a broadspectrum

antibacterial activity which covers a wide range of bacteria and mycoplasmas: Staph; Stept; Coryne; Enterococci, anaerobes (Clostridia spp. and bacteroides), E. coli, Salmonella, Mycoplasma, Pasteurella, Chlamydia, Pseudomonas, Actinobacillus, Proteus, Campylobacter, Citrobacter, Klebsiella, Shigella, and Haemophilus.

DOSAGE

mL per 2 Litres of drinking water for 3-5 days.

PACKING:

500 ml.1 litre bottles.

CIPROMEV-20

Ciprofloxacin





A coccidiostatic duo which inhibits energy metabolism of endogenous development cycle of Eimeria spp in poultry

COMPOSITION

Each 1 mL contains: Diclazuril 10 mg

Toltrazuril 25 mg

INDICATIONS

For prevention and treatment of infections caused by coccidiosis of poultry. As an aid in the prevention of coccidiosis caused by Eimeria acervulina, E. brunetti, E. maxima, E. mitis, E. praecox, E. necatrix and E. tenella in broiler chickens and chickens reared for laying. As an aid in the prevention of coccidiosis caused by Eimeria adenoeides, E. meleagrimitis and E. gallopavonis in turkeys for fattening.

DOSAGE

Poultry: 1 mL per 2 Litres of drinking water. Sheep and goat: 6 mL each 30 kg body weight.

Cattle: 30 mL each 100 kg body weight

PACKING: 500 ml,1 litre bottles.



COCSMEV Diclazuril Toltrazuril



The effective group of quinolones that is effective for CRD, CCRD and E.coli infections.

COMPOSITION

Each 1 mL contains: Levofloxacin 100 mg Levofloxacin is an antibiotic that stops multiplication of bacteria by preventing the reproduction and repair of their genetic material, DNA. It is in a class of antibiotics

INDICATIONS

LEVOPAX is indicated for the control and treatment of infections in poultry like CRD, CCRD, E.Coli infections, Salmonellosis, Infectious Coryza,
Dermatitis etc, including other infections caused by

called fluoroquinolones.

Gram-positive and Gram-negative microorganisms.

DOSAGE

Poultry:

Preventive: 1 mL per 4 Litres of

drinking water.

Treatment: 1 mL per 1 Litre of drinking water during 3-5 days or as advised by a veterinarian.

PACKING: 500 ml,1 litre bottles.

LEVOPAX Levofloxacin





Broad spectrum de-wormer combination also effective against liver flukes)

COMPOSITION

Each ml contains:

Rafoxanide 15 mg Oxibendazole 10 mg

INDICATIONS:

Rafox is a broad-spectrum anthelmintic agent, effective against roundworms, tapeworms and liver flukes in cattle, camels, sheep and goats.

DOSAGE AND ADMINISTRATION:

75-125 mg (3-5ml) per 10kg of body weight, orally. The maximum dosage should not exceed 250 ml in cattle and camel, 30 ml in sheep and goats.

WITHDRAWAL TIME:

Meat: 28 days; Milk: 5 days

PACKING: 500 ml.1 litre bottles.



OXIRAF Rafoxanide Oxibendazole



(Broad spectrum de-wormer combination)

COMPOSITION

Each ml contains:

Niclosamide 75 mg Oxibendazole 10 mg

INDICATIONS:

NICLOX is a broad-spectrum anthelmintic effective against Tapeworms, Roundworms and Rumen fluke infections in cattle, sheep, goats, and poultry.

DOSAGE AND ADMINISTRATION

Cattle, Sheep and Goats: 85 mg (1ml) per kg Body weight (The maximum dose for cattle is 250 ml. The maximum dose for sheep is 30 ml)

Poultry: 0.75-1ml. / kg body weight. It is used mainly for layers. WITHDRAWAL TIME:

Meat: 3 weeks; Milk: 4 milking times after treatment PACKING:

500 ml.1 litre bottles.

OXYBENNiclosamide
Oxibendazole





Lincomycin belongs to lincosamides. The antibiotic has a bacteriostatic effect on gram-positive bacteria: Staphylococcus spp., Streptococcus spp. (including penicillinase-producing strains), Corynebacterium spp., Clostridium spp., Bacteroides spp. and Mycoplasma spp. Lincomycin inhibits protein synthesis by binding to the 50S ribosomal subunit. Colistin sulfate is effective against gram-negative bacteria, including E. coli, Pseudomonas aeruginosa, Aerobacter aerogenes, Corynebacterium diphtheria, Haemophilus spp., Klebsiella spp., Proteus spp., Salmonella spp., Pasteurella spp. The antibiotic disrupts cytoplasmic membrane permeability, it causes death of bacteria. Sulfamethoxazole is a sulfonamide bacteriostatic antibiotic. It is effective against Staphylococcus spp., Streptococcus spp., Escherichia coli, Salmonella spp., Pasteurella spp., Neisseria meningitides, Neisseria gonorrhoeae, Brucella spp., Proteus spp. Sulfamethoxazole inhibits folic acid metabolism in bacteria. Trimethoprim belongs to diaminopyrimidines. It is effective against gram-positive and gram-negative bacteria, including Staphylococcus spp., Streptococcus spp., Escherichia coli, Salmonella spp., Pasteurella spp., Shigella spp., Corynebacterium spp., Klebsiella spp. Trimethoprim inhibits dihydrofolate reductase, the enzyme that catalyzes the last step of bacterial folic acid synthesis. Sulfamethoxazole and trimethoprim combination inhibits folic acid synthesis in the bacterial cell, which leads to the inhibition of nucleotide synthesis.

COMPOSITION

1 ml contains:

lincomycin.....60mg sulfamethoxazole.....50mg trimethoprim.....10mg colistin sulfate..... 600000 IU

INDICATIONS

To treat poultry for bacterial, mycoplasma, protozoan infections caused by bacteria sensitive to the drug components.

DOSAGE

Administration via drinking water:

Poultry: 1L per 1000 L of drinking water for 3-5 days.

PACKING:

500 ml.1 litre bottles





AZOFLUX

Lincomycin Sulfamethoxazole **Trimethoprim Colistin sulfate**

Doxycycline is active against gram-positive and gram-negative microorganisms, including Staphylococcus spp., Streptococcus spp., (including St. pneumoniae), Bacillus anthracis, Listeria monocytogenes, Clostridium spp., Escherichia coli, Salmonella spp., Enterobacter spp., Shigella spp., Klebsiella spp., Bordetella spp; Corynebacterium spp., Spirochaeta spp., Mycoplasma spp., Bacteroides spp., Treponema spp., Rickettsia spp., Chlamydia psittaci, Erlichia spp. and Anaplasma spp. Lincomycin is primarily active against the majority of gram-positive microorganisms, including Staphylococcus spp., Streptococcus spp., Pneumococcus spp., Clostridium spp., Corynebacterium spp., Haemophilus spp., Bordetella spp., Actinomyces spp., Treponema hyodysenteriae and Mycoplasma spp. The mode of action of DOXYLIN-100 is based on the suppression of protein synthesis on the level of ribosomes due to the fixation of the antibiotic with the 50S-subunit of the ribosome and the inhibition of protein synthesis in the microbal cell, breaking the connection of transport aminoacyl-RNA with 30S-subunit of the ribosome membrane.

COMPOSITION

1 ml contains:

doxycycline hydrochloride100mg lincomycin hydrochloride...100mg

INDICATIONS

• Treatment of bacterial infections in poultry and pigs, caused by microorganisms sensitive to the combination of doxycycline and lincomycin.

DOSAGE

administered by oral route with drinking water at a dose of 1 ml per 1 L of water for 3-5 days.

PACKING:

500 ml,1 litre bottles.

DOXYLIN-100

doxycycline hydrochloride lincomycin hydrochloride





Tiamulin is a macrolide antibiotic. It is active against Mycoplasma spp. (M. hyopneumoniae, M. hyorhinis, M. hyosynoviae, M. synoviae, M. meleagridis), Borrelia spp. (Brachyspira hyodysenteriae, B. innocents, B. suis), most gram-positive and gram-negative bacteria, including Streptococcus spp., Staphylococcus spp., Arcanobacterium (Corynebacterium), Actinobacillus pleuropneumoniae, Clostridium perfringens, Lawsonia intracellularis, Manheimia haemolitica, Pasteurella spp., Leptospira spp., Haemophillus spp., Bacterioides spp.

Forming a physiologically inactive initiation complex, tiamulin blocks the first peptide-bond formation at the ribosomal level. The molecule of tiamulin is located in the peptidyl transferase center of the 50S ribosomal subunit.

Doxycycline is a tetracycline antibiotic. It is active against gram-positive bacteria (Staphylococcus spp., Streptococcus spp., Actinomyces spp., Clostridium spp., Bacillus anthracis, Corynebacterium spp., Erysipelothrix spp., Listeria spp.) and gram-negative bacteria (Haemophilus influenza, Haemophilus parasuis, Pasteurella multocida, Bordetella spp., Bartonella spp., Actinobacillus pleuropneumoniae, Campylobacter spp.), Mycoplasma spp. (M. hyopneumoniae, M. hyorhinis, M. hyosynoviae, M. synoviae) and Borrelia spp., Chlamydia spp., Rickettsia spp.

COMPOSITION

1 ml contains doxycycline 100 mg tiamulin 100mg INDICATIONS

The drug is used for treatment and prevention of bacterial diseases (pasteurellosis, salmonellosis, colibacillosis, etc.) in pigs, calves, lambs, goatlings and poultry caused by bacteria susceptible to tiamulin and doxycycline.

DOSAGE AND ADMINISTRATION

poultry: 500mL/1000 L of drinking water, in Doxycycline Hyclate

PACKING:

500 ml,1 litre bottles.



DOXTAM-100

Doxycycline Tiamulin.



Antibacterial activity against Mycoplasmosis (Mycoplasma gailisepticum, M. synoviae and other Mycoplasma species

COMPOSITION

Each 1 g contains:

Tylvalosin 625 mg

INDICATIONS

Tylvalosin has antibacterial activity against Gram-positive and some Gram-

negative organisms and against mycoplasma by way of inhibition of protein synthesis in the bacteria cell. TEVASIN-625 is indicated for prevention and treatment of Mycoplasmosis (Mycoplasma gailisepticum, M. synoviae and other Mycoplasma species) and diseases associated with Clostridium perfringens (enteritis resulting in wet litter syndrome and cholangiohepatitis).

DOSAGE

Poultry: 1 gm per 1 Litre of drinking water

TEVASIN-625

Tylvalosin







Helps battle against Campylobacter, E. coli, Mycoplasma, Salmonella, Staphylococcus, Streptococcus and Treponema spp. in poultry.

COMPOSITION

Each 1 gm contains:

Tylosin tartrate 150 mg
Colistin sulphate 1,200,000 I.U.
Spectinomycin 100 mg
Lincomycin 50 mg

INDICATIONS

CRD-MAX is indicated for all organism's sensitive to the action of spectinomycin, lincomycin, erythromycin and colistin such as Campylobacter, E. coli, Mycoplasma, Salmonella, Staphylococcus, Streptococcus and

Treponema spp. in poultry.

CRD-MAX helps in the prevention and treatment of chronic respiratory disease (CRD) associated with mycoplasma and coliform infections of growing poultry susceptible to the action of the antibiotic combination.

DOSAGE

For oral administration: Poultry: 500 gm per 1000 Litres of drinking water.









- Fosfomycin is a natural, low toxicity, bactericidal broad-spectrum antibiotic which in the growth phase of proliferating bacteria without interfering with the reactions requiring PEP in animal cells. Bactericidal effect is evident against a wide range of gram-positive and gram-negative bacteria such as: Salmonella spp., Ecoli, Pasteurella spp., Staphylococcus spp., Streptococcus spp., Haemophilus spp., Klebsiella spp. and Pseudomonas spp. It manifest a moderate activity against Listeria spp., Leptospira spp., Clostridium spp., and Vibrio spp.
- Fructose 1.6-diphosphate is a fructose sugar very common in cells as a result of conversion of the main glucose and fructose acquired.
- Tylosin is a macrolide antibiotic with bacteriostatic action, by interfering with protein synthesis and inhibiting the transpeptidation and translocation process in bacteria cell. Tylosin is active against more aerobic and anaerobic gram-positive bacteria, atypical mycobacteria (Mycobacterium spp., Mycoplasma spp., Chlamydia spp. and Ricketsia spp) and acts also against some strains of gramnegative bacteria such as Pasteurella spp., Haemophilus spp. and Neisseria spp.

COMPOSITION:

Contains per g water soluble powder:

Calcium Fosfomycin 200 mg Fructose 1.6 Diphosphate 180 mg

Tylosin tartrate 50 mg

INDICATIONS:

Treatment of major bacterial infections in poultry and pigs, caused by microorganisms susceptible to fosfomycin and tylosin tartrate:

Pigs: infections of the respiratory and digestive tract associated with stress and/ or to different viral diseases. joints problems, diarrhoea, dysentery, salmonellosis, colibacillosis, mycoplasmosis, rhinitis, leptospirosis etc. Poultry: infections of the respiratory and digestive tract, especially produced by E.coli and Salmonella spp., but also mycoplasmosis, C.R.D. complex, fowl cholera, infectious coryza, avian typhoid, staphylococcal infections

CONTRAINDICA-TIONS:

Hypersensitivity to fosfomycin and/or tylosin (or to the group

of macrolides).

Animals with severe impaired renal or hepatic function.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking water.

The recommended dosage level is of 160 mg per kg of body weight, approximately equivalent to:

Poultry: 500-800 g per 1000 litres of drinking water, for 3-5 consecutive days;

Pigs: 1,400 g per 1000 litres of drinking water, for 3-5 consecutive days.

Dosages indicated for drinking water are orientative. For a correct dosage the required quantity

should be calculated based on the body weight of animals and this should be determined with accuracy.

The necessary amount to be administered might be pre-dissolved first in a sufficient volume of water (2 to 3 times higher) and then to add the premixture to the medication system.

Medicated water should be refreshed every 24 hours for the

duration of the treatment.

SIDE EFFECTS:

Very rarely, hypersensibility reactions; rarely, gastrointestinal disturbances.

Precautions and warnings: It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

Dosage may need to be adjusted to reflect herd or flock water consumption.
Do not administer concomitantly with other macrolides (e.g. erythromycin) or with lincosamides (e.g. lincomycin).

WITHDRAWAL TIMES:

Meat and offals: 7 days Do not use in laying hens producing eggs for human consumption.

STORAGE

CONDITIONS:

Store dry and below 25°C. Do not freeze.

PACKING:

100 g sachets and 1 kg jars

TVAN-200

Calcium Fosfomycin Fructose 1.6 Diphosphate Tylosin tartrate







Zamox- 200 is a semisynthetic beta-lactam antibiotic effective against a broad range of gramnegative and gram-positive bacteria. Amoxicillin is susceptible to degradation by B-lactamaseproducing bacteria. Colistin is a polymyxin antibiotic with bactericidal activity against certain gram-negative bacteria, including Salmonella spp. and E. coli. Absorption of colistin sulphate after oral administration is minimal and it is therefore only active in the gastrointestinal tract. In addition to the direct antibacterial activity, colistin also exhibits potent anti-endotoxin activity. Combined, amoxicillin and colistin act synergistically.

COMPOSITION:

Contains per g water soluble powder: Amoxicillin trihydrate 200 mg Colistin sulphate 2.000.000 IU

INDICATIONS:

Gastrointestinal, respiratory and urinary tract infections caused by microorganisms susceptible to amoxicillin and colistin (e.g. Camplybacter spp., Clostridium spp., Corynebacterium spp., E. coli, Erysipelothrix spp., Haemophilus spp., Pasteurella spp., Salmonella spp., penicillinase negative

Staphylococcus spp. And Streptococcus spp.), in calves, goats, poultry, sheep and swine.

CONTRAINDICATIONS:

Hypersensitivity to penicillins or colistin, severe renal impairment. Concurrent administration with tetracycline's, chloramphenicol, macrolides and lincosamides. The product should not be administered in animals with functional rumen.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking water Recommended dose.......... 500 g per 1000 litres drinking water for 3-5 days Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment. A pre-solution is recommended to be made before administering to drinking water: ca. 500 g of product in 20 litres of water, warmed at 40° C.

SIDE EFFECTS:

Gastrointestinal disturbances.

Precautions and warnings:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced. Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water

consumption. Do not handle the product if you are known to be hypersensitive to penicillins. If hypersensitivity reactions occur, seek immediate medical advice

WITHDRAWAL TIMES:

Meat and offal: 8 days Eggs: 15 days

STORAGE CONDITIONS:

Store dry and below 25°C. Do not freeze.

PACKING:

500 g and 1 kg jars.



ZAMOX-200

Amoxicillin trihydrate Colistin sulphate





AMP-500 is a semi-synthetic penicillin with a broad spectrum activity against a large number of Gram-negative and some Gram-positive bacteria. Ampicillin acts bactericidal by interfering with the cell wall synthesis of bacteria.

COMPOSITION:

Contains per g: Ampicillin trihydrate 500 mg

INDICATIONS:

AMP-500 wsp is indicated for the treatment of enteritis in calves, lambs and kids caused by E. coli, pneumonia caused by Pasteurella multocida, and infections caused by Salmonella dublin. In poultry, AMP-500 wsp is effective in the treatment of enteritis and airway infections caused by E. coli, Salmonella and Clostridium spp. AMP-500 wsp is indicated for the treatment of dermatitis, caused by Streptococcus spp.; the treatment of enteritis, caused by E. coli, Campylobacter sputorum and Clostridium perfringens type C; the treatment of urogenital infections caused by Corynebacterium spp. and is effective in the treatment of erysipelas in pigs.

CONTRA-INDICATION:

Do not administer to animals with an active rumen and intestinal microbial flora, like rodents and adult ruminants. Do not administer to animals

with an impaired renal function. Do not use for treatment of infections caused by penicillinase producing micro-organisms. Do not administer to animals hypersensitive to penicillins. Do not use in layers producing eggs for human consumption.

SIDE-EFFECTS:

Sometimes gastro-intestinal disturbances, hypersensitivity reactions to penicillins or allergic skin reactions may occur.

INCOMPATIBIL-ITY WITH OTHER DRUGS:

Do not combine ampicillin with bacteriostatic antimicrobial drugs.

DOSAGE AND AD-MINISTRATION:

For oral administration via drinking water or milk replacer. Rinse the drinking water systems thoroughly before and after administration of ampicillin.

- Calves, lambs, kids: 20 40 mg per kg bodyweight, twice daily, during 5 days.
- Pigs : 1 2 kg per 1,000

litres of drinking water or 20 – 40 mg per kg bodyweight, twice daily, during 5 days.

• Poultry: Use amount of AMP-500 wsp as stated in table in 1,000 litres of drinking water.

Age in days – Grams of Ampicillin 50% wsp

Ampiciiiii 3070 wsp	
0 – 7	250
8 – 14	305
15 – 21	363
22 – 28	421
29 – 35	486
36 - 42	557

Medicated drinking water should be used within 4 hours.

WITHDRAWAL PERIOD:

Meat : Calves : 2 days Poultry, pigs : 1 day

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

PE-Pharma jar of 500 g (12 jars per box). PE-Pharma jar of 1,000 g (6 jars per box).

AMP-500

Ampicillin trihydrate







Amprolium is an anti-coccidial drug with activity against Eimeria tenella, E. necatrix, and E.acervulina. Amprolium acts by interfering with thiamine metabolism in the parasite. Sulfaquinoxaline is a chemotherapeutic with bacteriostatic action against many gram-negative and gram-positive bacteria. Its coccidiostatic spectrum of activity includes Eimeria spp. (E.necatrix, E. maxima, E. acervulina, E. brunetti, etc.).

Vitamin K in the form of menadione is added for the prevention of hemorrhagic disease. In combination with sulfaquinoxaline and amprolium, Vitamin K exhibits a synergistic action against most of the common species of the Eimeria parasite.

COMPOSITION:

Contains per g water-soluble powder:

- -Amprolium HCl 250 mg
- -Menadione sodium bisulphite 5 mg -Sulfaquinoxaline sodium

INDICATIONS:

250 mg

Treatment and prevention of coccidiosis in poultry, lambs, calves and swine.

CONTRAINDICATIONS:

Hypersensitivity to any of the active substances. Do not use in layers producing eggs for human

consumption or animals with impaired kidney function.

DOSAGE AND ADMINISTRA-TION:

For oral administration in drinking water.

Prophylactic dose.....100 g per 400 litres ofwater, for 3 – 4 days

Lambs, calves and swine 1 g per 10 kg body weight, for 5 days

preferably as a drench or in drinking water.

Medicated water should be used immediately and refreshed every 24 hours for the duration of the treatment.

Precautions and warnings:

Use caution when administering in drinking water during hot weather. Water consumption will

increase, which may result in overdose.

WITHDRAWAL TIMES:

Meat and offal: 10 days

STORAGE CONDITIONS:

Store dark, dry and below 25°C. Do not freeze.

PACKING:

100 g sachets and 1 kg jars.



AMS-250

Amprolium HCI
Menadione sodium bisulphite
Sulfaquinoxaline sodium



500 gr-1 kg



Amprolium is an anti-coccidial drug with activity against Eimeria tenella, E. necatrix and E. acervulina. Amprolium acts by interfering with thiamin metabolism in the parasite. Sulphaquinoxaline is a chemo-therapeutic agent with bacteriostatic action against many Gram-negative and Gram-positive bacteria and its coccidiostatic activity includes Eimeria spp. (E. necatrix, E. maxima, E. acervulina, E. brunetti, etc.). Less sensitive for sulphonamides are Pseudomonas aeruginosa, Proteus vulgaris and Staphylococcus. Vitamin K3 stimulates the formation of blood clotting factors and prevents intestinal bleeding due to coccidial infections.

COMPOSITION:

Contains per g: Amprolium HCl 200 mg Sulphaquinoxaline base 200 mg Vitamin K3 2 mg

INDICATIONS:

Ampovit-200 wsp is indicated for the treatment of Coccidiosis in poultry and for the treatment of bacterial infections in poultry, lambs, kids and calves.

CONTRA-INDICATIONS:

Do not administer to animals with an impaired kidney function, or animals suffering from anaemia or leucopoenia. Do not use in layers producing eggs for human consumption.

SIDE EFFECTS:

None.

INCOMPATIBILITY WITH OTHER DRUGS:

Do not administer together with nalidixine-acid, D.O.T., broomhexine and carbadox.

DOSAGE AND ADMINISTRA-

For oral administration via feed or drinking water.

- Poultry: 100 g per 150 litres of drinking water during 5 7 days (for 2,500 chicken of 5 weeks of age or 1,500 chickens of 10 weeks of age).
- Lambs, kids, calves: 1 g per 10 12 kg bodyweight during 5 7 days. Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Meat: 10 days

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

Sachet of 100 g (120 sachets per box).

PE-Pharma jar of 500 / 1,000 g (12 jars per box).

AMPOVIT-200

Amprolium HCl
Sulphaquinoxaline base
Vitamin K3







COLISTI-48 is a polymyxin antibiotic with bactericidal activity against certain gram-negative bacteria, including Salmonella spp. and E. coli. Absorption of colistin sulphate after oral administration is minimal and it is therefore only active in the gastrointestinal tract. In addition to the direct antibacterial activity, colistin also exhibits potent anti-endotoxin activity.

COMPOSITION:

Contains per g water soluble powder: Colistin (as sulphate) 4,800,000 IU

INDICATIONS:

Gastrointestinal infections in calves, sheep, goats, swine and poultry, caused by microorganisms susceptible to colistin, e.g., E. coli and Salmonella spp.

CONTRAINDICATIONS:

Hypersensitivity to polymyxins.

DOSAGE AND

ADMINISTRATION:
For oral administration in drinking water or

immediately and refreshed every 24 hours for the duration of the treatment.

SIDE EFFECTS:

Gastrointestinal disturbances.
Precautions and warnings:
It is recommended that the susceptibility
of the causative microorganisms is established before treatment is commenced.
Severely sick animals have altered
drinking patterns and may need to be
medicated parenterally.
Dosage may need to be adjusted to
reflect herd or flock water consumption.

WITHDRAWAL TIMES:

Meat: 1 day.

STORAGE CONDITIONS:

Store dry and below 25oC. Do not freeze.

PACKING:

100 g sachets and 1 kg jars



COLISTI-48

Colistin (as sulphate)





COMPOSITION:

Contains per q water soluble powder: Colistin sulphate 200,000 IU Thiamine HCI (B1) 2 mg Erythromycin thiocyanate 35 mg Riboflavin (B2) 4 mg Neomycin sulphate 10 mg Pyridoxine HCI (B6) 2 mg Oxytetracycline HCI 50 mg Cyanocobalamin (B12) 10 mg Streptomycin sulphate 35 mg Nicotinamide (PP-factor) 20 mg Vitamin A acetate 500 IU Ascorbic acid (C) 20 mg Cholecalciferol (D3) 200 IU Inositol 1 mg Tocopherol acetate (E) 2 mg Calcium D-Pantothenate 10 mg Menadione sodium bisulfite (K3) 2 mg

INDICATIONS:

Treatment and prevention of bacterial infections caused by gram-positive and gram-negative microorganisms and vitamin deficiencies due to infections and other stressors in poultry, swine and calves.

CONTRAINDICATIONS:

Hypersensitivity to polymixins, macrolides, aminoglycosides or tetracyclines, severe hepatic or renal impairment.

DOSAGE AND ADMINISTRA-

SIDE EFFECTS:

Gastrointestinal disturbances.
Precautions and warnings:
It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.
Severely sick animals have altered drinking patterns and may need to be medicated parenterally.
Dosage may need to be adjusted to reflect herd or flock water consumption.

WITHDRAWAL TIMES:

Meat and offal: 10 days. Eggs: 15 days. Do not use in animals producing milk for human consumption.

STORAGE CONDITIONS:

Store dry and below 25°C. Do not freeze.

PACKING:

100 g sachets and 1 kg jars

CENOS

Colistin sulphate++ Erythromycin Neomycin







Gentamycin is a bactericidal aminoglycoside active against most gram-negative aerobic rods and some gram-positive bacteria: Enterobacter spp., E.coli, Salmonella spp., Brucella spp., Haemophilus spp., Pasteurella spp., most strains of Treponema spp. strains etc. Doxycycline is a semi-synthetic broad-spectrum antibiotic from tetracycline class, active against both aerobic and anaerobic Gram-positive and Gram-negative bacteria: Staphylococcus spp., Haemophilus spp., E.coli, Pasteurella spp., Bacillus anthracis, some Clostridium spp, Actinomyces spp., Brucella spp., Salmonella spp., also against Mycoplasma spp., Ricketsia spp. and Chlamydia spp. When combined, gentamicin and doxycycline can act synergistically.

COMPOSITION:

Contains per g water-soluble powder:

Gentamycin sulphate 100 mg Doxycycline hyclate 100 mg

INDICATIONS:

Treatment of infections caused by microorganisms susceptible to gentamycin and/or doxycycline in calves, sheep, goats, pigs, poultry and horses. The product is especially indicated in gastrointestinal and respiratory tract infections.

Large animals: pasteurelosis, actynobacilosis, neonatal collibacilosis, brucellosis, pneumonia, enteritis, anaplasmosis, mycoplasmosis, proliferative adenomatosis, septicemia etc. Poultry: colibacilosis, psittacosis, chronic respiratory diseases (synovitis, coryza), pasteurellosis (fowl cholera) etc.

CONTRAINDICA-TIONS:

Hypersensitivity to aminoglycosides and/or tetracyclines. Animals with impaired renal or hepatic function, animals with vestibular or ear dysfunctions or animals with an active microbial digestion.

DOSAGE AND AD-MINISTRATION:

For oral administration in drinking water or via feed. Calves, sheep, goats and horses: 5 g per 100 kg body weight, once or twice daily, as required, for 3-5 days. Swine: 5 g per 100 kg body weight, once or twice daily, as required, for 3-5 days (circa 450 g per 1000 litres of drinking water).

Poultry: 750 g per 1000 litres of drinking water, daily, for 3-5 days.

Medicated feed should be used immediately. Medicated water should be refreshed every 24 hours for the duration of the treatment. For a correct dosage the body weight should be determined with accuracy.

SIDE EFFECTS:

Hypersensibility reactions, rarely gastrointestinal disturbances. Tetracylines (doxycycline) may cause discoloration of bones and teeth to a yellow, brown or grey colour. In extreme overdosages nephrotoxicity, ototoxicity or neurotoxicity symptoms could occur.

PRECAUTIONS AND WARNINGS:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

menced.
Severely sick animals have altered drinking and feeding patterns and may need to be medicated parenterally.
Dosage may need to be adjusted to reflect herd or flock water consumption.
Do not administer concomitantly with other potential nephrotoxic or muscle relaxing

losporines, quinolones). WITHDRAWAL TIMES:

Meat and offals: 14 days (large animals);

medicines (penicillins, cepha-

7 days (poultry)
Do not use in lactating animals producing milk and laying hens producing eggs for human consumption.

STORAGE CONDITIONS:

Store dry, dark and below 25°C. Do not freeze.

PACKING:

100 g sachets and 1 kg jars.





GDOX-100

Gentamycin sulphate 10% Doxycycline hyclate 10%

GDOX-200

Gentamycin sulphate 20% Doxycycline hyclate 20%

The combination of lincomycin and spectinomycin acts additive and in some cases synergistic. Spectinomycin acts bacteriostatic or bactericidal, depending on the dose, against mainly Gram-negative bacteria like Campylobacter, E. coli, and Salmonella spp. and against Mycoplasma. Lincomycin has a bacteriostatic or bactericidal action against mainly Gram-positive bacteria like Staphylococcus, Streptococcus and Treponema spp. and against Mycoplasma. Cross-resistance of lincomycin with macrolides can occur.

COMPOSITION:

Contains per g: Lincomycin HCl 222 mg Spectinomycin HCl 444 mg

INDICATIONS:

LINCOSPECT wsp is indicated for the treatment of diseases caused by micro-organisms susceptible to lincomycin and spectinomycin.

- Poultry: treatment of chronic respiratory diseases (CRD) caused by Mycoplasma infections as well as any infection due to E. coli bacteria sensitive to lincomycin and spectinomycin.
- Pigs: gastrointestinal diseases (e.g. swine dysentery caused by Treponema (Spirochates, Vibrio) spp., bacterial enteritis as well as complications caused by Escherichia coli, Salmonella spp., Streptococcus and Staphylococcus), inflammation in the joints (infectious

arthritis caused by Streptococcus, Staphylococcus and Mycoplasma).

CONTRA-INDICA-TIONS:

Do not administer to animals hypersensitive to lincomycin and/or spectinomycin. Do not administer to animals with a serious impaired renal function. Do not use in layers producing eggs for human consumption.

SIDE EFFECTS:

Hypersensitivity reactions may occur.

INCOMPATIBIL-ITY WITH OTHER DRUGS:

Do not administer together with penicillines, cephalosporines or quinolones.

DOSAGE AND AD-MINISTRATION:

For oral administration via drinking water.

- Poultry: 150 g per 130 litres of drinking water during 3 5 days.
- Pigs: 150 g per 1,500 litres of drinking water during 4 – 7 days. Medicated drinking water should be used within 24 hours

WITHDRAWAL PERIOD:

Meat: Poultry: 5 days Pigs: none

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box).

LINOPECT

Lincomycin HCI
Spectinomycin HCI







NEO 300 is an aminoglycoside antibiotic, acting bacteriostatic in low concentrations and bactericidal in high concentrations. Neomycin acts against both Gram-negative and Gram-positive bacteria. Neomycin is very soluble in water and the solution is stable. In acid solutions and under anaerobic conditions it is less effective.

COMPOSITION:

Contains per g: Neomycin sulphate 300 mg

INDICATIONS:

NEO 300 wsp is effective in the treatment of intestinal infections in calves and broilers. Neomycin is effective against various causative agents of diseases like Escherichia coli, Salmonella, Campylobacter, Pasteurella, Staphylococci and Listeria spp. When applied orally it will be poorly absorbed in the digestive tract, except in case of severe enteritis. NEO 300 wsp can be combined with other antibiotics (like oxytetracycline, colistin and penicillin).

CONTRA-INDICATIONS:

Do not administer to animals with an impaired kidney or liver function. Neomycin allergy can be noticed. Do not use in animals in lactation if milk is intended for human consumption. Do not use in layers producing eggs for human consumption. Do not use in pregnant animals.

INCOMPATIBILITY WITH OTHER DRUGS:

Do not combine neomycin sulphate with muscle relaxant drugs or anaesthetics, including phenothiazin.

SIDE EFFECTS:

Sense of hearing and equilibrium can be affected. Kidney damage and neuro-muscular blockage may occur. Long-term treatment may result in complications due to vitamin B and K deficiencies, caused by disturbances in the microbiological digestion.

DOSAGE AND ADMINISTRATION:

For oral administration via drinking water. Calves: 3 g per 50 kg bodyweight during 3 – 5 days. This is equivalent to 20 mg neomycine sulphate per kg bodyweight.

Pigs: Give dosage as stated in table below in 100 litres of drinking water during 3 – 5 days:

- Weight pigs in kg – Amount of product in grammes

• 0 – 25 50 • 25 – 50 60 • 50 – 75 70 • 75 – 100 80

This is equivalent to 15 mg neomycin sulphate per kg bodyweight.

Poultry: Give dosage as stated in table below in 100 litres of drinking water during 3 – 5 days:
• Age in weeks – Amount of product in grammes

1	25
2	30
3	35
4	40
5	45
6	55

This is equivalent to 30 mg neomycin sulphate per kg bodyweight.

Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Calves and pigs: 21 days

Poultry: 7 days

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing.

Keep medicine away from children.

PACKING:

PE-Pharma jar of 500 / 1,000 g (12 jars per box).





NEO 300 Neomycin sulphate



Neo-Oxy PLUS Egg Formula wsp is a highly effective combination of broad-spectrum antibiotics and vitamins. Oxytetracycline belongs to the group of tetracyclines and acts bacteriostatic against many Gram-positive and Gram-negative bacteria like Bordetella, Campylobacter, Chlamydia, E. coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylo-coccus and Streptococcus spp. The action of oxytetracycline is based on inhibition of bacterial synthesis. Oxytetracycline is mainly excreted in urine and for a small part in bile. Neomycin is an amino-glycoside with bactericidal action against mainly Gram-negative bacteria like E. coli, Klebsiella, Pasteurella, Salmonella and Staphylococcus spp. Vitamins are essential for the proper operation of several physiological functions.

COMPOSITION:

Contains per g: Oxytetracycline (as HCI) 60 mg Neomycin (as sulphate) 40 ma Vitamin A 7,500 IU Vitamin D3 1,500 IU Vitamin E 2.5 mg Vitamin K3 2.5 mg Vitamin B1 1 mg Vitamin B2 2 mg Vitamin B6 2 mg Vitamin B12 7.5 µg Folic acid 0.3 mg Ca d-pantothenate 7.5 mg Nicotinic acid 15 mg Vitamin C 25 mg DL-Methionine 30 mg L-Lysine 50 mg

INDICATIONS:

Neo-Oxy PLUS Egg Formula wsp is especially produced for layers and ensures:

- Higher peak egg production level.
- Maintenance of high production level throughout the laying period.
- Increased egg production when there is a drop in performance caused by stress situations.
- Reduced mortality throughout the laying period.
- Increased feed conversion efficiency.

SIDE EFFECTS: None.

DOSAGE AND AD-MINISTRATION:

For oral administration via drinking water.

• Poultry:: 100 g per 100 litres of drinking water during 3 – 5 days.

Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Edible tissues : 7 days Eggs : 2 days

STORAGE:

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING:

Sachet of 100 g (120 sachets per box).
PE-Pharma jar of 500 / 1,000 g (12 jars per box).

NEO-OXY PLUS

Oxytetracycline Neomycin Vitamins







PEVACHLORO 350 is characterised by its broad antimicrobial spectrum of activity. When applied orally it is rapidly absorbed in the digestive tract, thus allowing high blood- and tissue liquid-levels to be attained. By inhibiting the metabolism of glutaminic acid, it prevents protein synthesis in micro-organisms. It acts bacteriostatic upon a great number of Gram-positive and Gram-negative bacteria, like Salmonella and Pasteurella spp. Chlortetracycline HCl is not completely absorbed from the digestive tract and is retained there in a relatively large amount. In the digestive tract it comes in direct contact with pathogenic microflora where its bacteriostatic effect is manifested. Chlortetracycline HCl is particularly indicated in the treatment of intestinal and respiratory infections in poultry diseases. In therapeutic doses it is non-toxic.

COMPOSITION:

Contains per q:

Chlortetracycline HCl 350 mg

INDICATIONS:

Pevachloro 350 wsp is indicated for treatment of primary and secondary bacterial gastrointestinal infections and treatment of primary and secondary bacterial respiratory infections in poultry (Mycoplasmosis, CRD); non-specific enteritis hexamitiasis and infectious sinusitis in poultry. Pevachloro 350 wsp can be used to treat infections caused by Mycoplasma, Rickettsia, Spirochetes and Chlamidia in calves, lambs, kids and pigs.

CONTRA-INDICATIONS:

Do not administer to other animal species than recommended; it can disturb the ruminal and intestinal flora. Do not administer to animals with an impaired kidney and liver function.

SIDE FEFFCTS:

Discolouration of teeth in young animals. Hypersensitivity reactions may be observed. Vomiting and diarrhoea may occur. Use with caution in pregnant animals.

INCOMPATIBILITY WITH OTHER DRUGS:

Do not combine with other bactericidal agents like penicillins.

DOSAGE AND ADMINISTRATION:

For oral administration via feed or drinking water.

- Calves: 1 g per 10 kg bodyweight daily, during 4 5 days (equivalent to 20 mg of chlortetracycline per kg bodyweight).
 Lambs, kids: 1 g per 10 kg bodyweight daily, during 4 5 days (equivalent to 20 mg of chlortetracycline per kg bodyweight)
- Poultry: 100 250 mg per kg bodyweight (equivalent to 20 – 50 mg of chlortetracycline per kg bodyweight), or 100 g per 75 – 100 litres of drinking water during 4 – 5 days.
- Pigs: 50 100 mg per kg bodyweight (equivalent to 10 – 20 mg of chlortetracycline per kg bodyweight), or 150 g per 100 litres of drinking water during 4 – 5 days. Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Meat: Calves: 10 days Lambs, kids, pigs: 7 days Poultry: 7 days

Eggs : 9 days

Store in a dry, dark place between 2 °C

and 25 °C. Store in closed packing.

Keep medicine away from children.

PACKING:

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box).



PEVACHLORO 350

Chlortetracycline HCl





500 gr-1 kg

PEVACILIN-500 is a semisynthetic beta-lactam antibiotic effective against a broad range of gramnegative and gram-positive bacteria. Amoxicillin is susceptible to degradation by B-lactamaseproducing bacteria.

COMPOSITION:

Contains per g water soluble powder: Amoxicillin (as trihydrate) 500 mg

INDICATIONS:

Bacterial infections in calves, swine and poultry, caused by microorganisms susceptible to amoxicillin such as respiratory infections (I.B.R., R.S.V., pleuropneumonia), gastrointestinal infections (enteritis, colibacillosis, post-weaning diarrhoea), secondary bacterial infections during the course of viral disease, coryza and pasteurellosis in poultry and Glasser's disease in Swine.

CONTRAINDICA-TIONS:

Hypersensitivity to penicillins, severe renal impairment, active microbial digestion.

DOSAGE AND ADMINISTRATION:

For oral administration in drinking water, artificial

milk or feed.

The recommended dose is 20 – 40 mg amoxicillin per kg body weight twice daily for swine and calves, and 20 mg amoxicillin per kg body weight per day for 3 to 5 days for poultry. -Swine and calves 37.5 - 75 g per 100 litres of water -Swine and calves 100 -150 g per 100 kg of feed -Poultry 20 g per 100 litres -Poultry 40 g per 100 kg of feed If required, double the recommended dose. Medicated water, milk or feed should be used immediately and refreshed every 24 hours for the duration of the treatment.

SIDE FEFECTS:

Gastrointestinal disturbances.

Precautions and warnings: It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced. Severely sick animals have altered drinking patterns and may need to be medicated parenterally.
Dosage may need to be adjusted to reflect herd or flock water consumption.

WITHDRAWAL

TIMES:

Meat and offal: 5 days (calves and swine); 1 day (poultry)

STORAGE CONDI-

TIONS: Store dry and below 25°C. Do not freeze. Packing: 500 g and 1 kg iars.

PEVACILIN-500

Amoxicillin (as trihydrate)







PEVACOC wsp is a combination of two anti-bacterial and coccidiocidal drugs of the sulpha-group; as well as the synergetic antibacterial drug diaveridine and two essential vitamins A and E for recovery from haemorrhagic lesions.

COMPOSITION

Contains per g: Sulphadimidine sodium 400 mg Sulphaquinoxaline sodium 150 mg

Diaveridine HCI 50 mg Vitamin A 15,000 IU Vitamin K3 5 mg

INDICATIONS

PEVACOC wsp is an effective treatment against the following diseases: Poultry:

- · Intestinal Coccidiosis:
- Mixed Coccidial and bacterial infections;
- · Pullorum disease:
- · Fowl typhoid;
- · E. Coli infections.

Calves, lambs, piglets:

Enteritis caused by Coccidial and bacterial infections.

Rabbits:

Intestinal Coccidiosis and bacterial infections.

CONTRA-INDICATIONS

Do not administer to animals hypersensitive to one of the sulpha drugs or diaveridine.

SIDE EFFECTS

Anaemia, leucopenia and thrombocytopenia.

Overdosing can cause bleedings, kidney damage, diarrhoea, immuno-suppression, peripheral neuritis.

INCOMPATIBILITY WITH OTHER DRUGS

Do not combine with other anti-bacterial, coccidiostatic or coccidiocidal drugs.

DOSAGE AND

ADMINISTRATION:

For oral administration via drinking water.
• General dose: 100 g per 100 litres of drinking water or 1 g per 10 kg bodyweight, during 3 days and again for 2 days after an interval of 1 day with fresh water (3–1–2 method).

Medicated drinking water should be used

WITHDRAWAI PERIOD

Meat:

within 24 hours.

Ruminants, piglets: 14 days Rabbits, poultry: 8 days Eggs: 6 days

STORAGE:Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box).



PEVACOC

Sulphadimidine sodium ++





Doxycycline belongs to the group of tetracyclines and acts bacteriostatic against many Gram-positive and Gram-negative bacteria like E. coli, Bordetella, Campylobacter, Haemophilus, Pasteurella, Salmonella, Staphylococcus and Streptococcus spp. Doxycycline is also active against Chlamydia, Mycoplasma and Rickettsia spp. Doxycycline inhibits bacterial protein synthesis. Doxycycline has great affinity to the lungs and is therefore especially useful for treatment of bacterial respiratory infections.

COMPOSITION:

Contains per g: Doxycycline hyclate 500 mg

INDICATIONS

Pevadox 500 wsp is effective against respiratory and gastrointestinal infections caused by micro-organisms sensitive to doxycycline, like E. coli, Salmonella, Mycoplasma, Pasteurella, Bordetella, Streptococcus, Campylobacter and Haemophilus spp. in calves, poultry and pigs.

CONTRA-INDICATIONS

Do not administer to animals hypersensitive to tetracyclines. Do not administer to animals with a severe impaired liver function or an active rumen and intestinal microbial flora. Do not use in layers producing eggs for human consumption.

SIDE EFFECTS:

Overdose can result in

acute, sometimes fatal, heart muscle degeneration in calves. Teeth discolouration in young animals may be observed after prolonged period of administration.

INCOMPATIBIL-ITY WITH OTHER DRUGS

Do not combine with bactericidal agents like penicillins and cephalosporins.

DOSAGE AND ADMINISTRATION

For oral administration via drinking water (pigs, poultry) or milk replacer (calves).

• Calves: 1 g per 50 kg bodyweight, once daily during 3 – 5 days (equivalent to 10 mg of doxycycline per kg bodyweight). • Pigs: 1 g per 50 kg bodyweight or 190 – 325 g per 1,000 litres of drinking water, once daily during 3 – 5 days (equivalent to 10 mg of doxycycline per kg bodyweight).

• Poultry: 100 – 225 g per 1,000 litres of drinking water during 3 – 5 days (equivalent to 20 mg of doxycycline per kg bodyweight).

Medicated drinking water should be used within 24 hours. Medicated milk replacer should be used within 12 hours.

WITHDRAWAL PERIOD

Calves : 14 days Pigs : 8 days

Poultry: 8 days STORAGE

Store in a dry, dark place between 2 °C and 25 °C. Store in closed packing. Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box).

PEVADOX 500

Doxycycline hyclate







PS-VIT wsp is a water-soluble powder combination of penicillin, streptomycin and various vitamins. Penicillin G acts mainly bactericidal against Gram-positive bacteria like Staphylococcus, Streptococcus, Pasteurella, Corynebacterium, Bacillus and Clostridia. Streptomycin belongs to the group of amino-glycosides. It has a synergetic effect on penicillins, so both products can be combined at lower, less toxic levels. Streptomycin is bacteriocidal on both Gram-positive and Gram-negative bacteria like Salmonella. E.coli and Pasteurella.

COMPOSITION

Contains per q: Penicillin G procaine 45 mg Streptomycin sulphate 133 mg Vitamin A 6.600 IU Vitamin D3 1,660 IU Vitamin F 2.5 ma Vitamin K3 2.5 mg Vitamin B2 1.66 mg Vitamin B6 2.5 ma Vitamin B12 0.25 µg Folic acid 0.413 mg Ca d-pantothenate 6.66 ma Nicotinic acid 16.6 mg

INDICATIONS

Psvet wsp is a powerfull combination of penicillin, streptomycin and vitamins and is used for the treatment of CRD, infectious Coryza, E.coli infections and non-specific enteritis and infectious synovitis in poultry and turkeys.

CONTRA-INDICATIONS

Do not administer to animals with an active rumen and intestinal microbial flora like ruminants, equine and rabbits.

Do not administer to animals with an impaired kidney function nor to animals hypersensitive to penicillin.

SIDE EFFECTS

Streptomycin can be nefrotoxic, neuro-musculo toxic, can cause heart and circulatory disturbances and can affect the ear and equilibrium functions. Penicillin can cause allergic reactions.

INCOMPATIBILITY TO

OTHER DRUGS

Do not combine with bacteriostatic antibiotics, especially tetracyclines.

DOSAGE AND

ADMINISTRATION

For oral administration via drinking water.
• Poultry, turkeys: 50 g per 100 litres of drinking water during 5 – 6 days.
Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:

Meat : 5 days Eggs : 3 days

STORAGE:

Store in a dry, dark place between 2 °C and

Store in closed packing.

Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per bo





PS-VIT

Streptomycin sulphate Penicillin G procaine Vitamin +++



500 gr-1 kg

PEVAGENT 250 is an amino-glycoside antibiotic with bactericidal activity against Gram-positive and Gram-negative bacteria (including Pseudomonas spp., Klebsiella spp., Enterobacter spp., Serratia spp., E. coli, Proteus spp., Salmonella spp. and Staphylococci). Furthermore it is active against Campylobacter fetus subsp. jejuni and Treponema hyodysenteriae. Gentamycin may be active against bacteria resistant to other amino-glycoside antibiotics.

COMPOSITION:

Contains per g: Gentamycin (as sulphate) 250 mg

INDICATIONS

Pevagent 250 wsp is effective in the treatment of infections caused by micro-organisms susceptible to gentamycin, like gastrointestinal infections in calves, pigs and poultry.

CONTRA-INDICATIONS

Do not administer to animals hypersensitive to amino-glycoside antibiotics. Do not administer to animals with kidney dysfunctions. Do not use in layers producing eggs for human consumption.

SIDE EFFECTS

Nephrotoxic and ototoxic effects andgastrointestinal disturbances may occur. Neuromuscular blockade, facial oedema, peripheral neuropathy and hypersensitivity reactions can be seen.

DOSAGE AND ADMINISTRATION

For oral administration via drinking water.

•Calves, pigs: 1 g per 62,5 kg bodyweight once daily, during 4 – 5 days (equivalent to 4 mg of gentamycin per kg bodyweight).

•Poultry: 20 – 40 mg per kg bodyweight (equivalent to 5 – 10 mg gentamycin per kg bodyweight) or 10 – 20 g per 100 litres of drinking water during 4 – 5 days.

Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD

Meat: 28 days

STORAGE

Store in a dry, dark place between 2 °C and 25 °C.

Store in closed packing.

Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box)

PE-Pharma jar of 500 / 1,000 g (12 jars per box).

PEVAGENT 250

Gentamycin (as sulphate)







The combination of trimethoprim and sulphadiazine (a sulphonamide) has a synergistic and bacterial action against many Gram-positive and Gram-negative bacteria. After oral administration, the intestinal tract absorbs both components quickly.

COMPOSITION

Contains per g: Trimethoprim 80 mg Sulphadiazine sodium 400 mg

INDICATIONS

Sulfatrim wsp is effective against primary and secondary bacterial infections caused by bacteria which are susceptible to trimethoprim and sulphadiazine like respiratory infections, intestinal infections, urogenital infections, skin infections and coccidiosis in pigs, lambs, kids, calves and poultry.

Specific disease indications are:

- Calves, lambs, kids: Enteritis caused by Salmonella and E. coli. Secondary bacterial infections caused by bacteria such as Streptococcus pyogenes, Streptococcus pneumoniae and some Pasteurella strains
- Poultry: Enteritis caused by Salmonella and E. coli. and infectious coryza (Haemophilus paragallinarum).
- Pigs: Enteritis caused by Salmonella, and secondary infections caused by Actinobaccilus pleuropneumoniae, Haemophilus parasuis and Streptococcus.

CONTRA-INDICATIONS

Do not administer to animals hypersensitive to trimethoprim or sulphonamides. Dot not administer to animals with a severe impaired kidney or liver function. Do not

use in layers producing eggs for human consumption.

SIDE EFFECTS

None.

DOSAGE AND ADMINISTRA-

For oral administration via feed or drinking water

- Calves, lambs, kids: 1.25 2.5 g per 50 kg bodyweight twice daily, during 3 5 days.
- Poultry, pigs: 50 150 g per 200 litres of drinking water during 3 5 days. Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD

Meat: 12 days

STORAGE

Store in a dry, dark place between 2 $^{\circ}$ C and 25 $^{\circ}$ C.

Store in closed packing. Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box).



SULFATRIM

Trimethoprim Sulphadiazine





Tetrox-400 is a highly active, broad spectrum tetracycline antibiotic with bacteriostatic activity against a wide variety of gram-positive and gram-negative organisms.

COMPOSITION

Contains per g water soluble powder: Oxytetracycline HCI 400 mg

INDICATIONS

Bacterial infections caused by microorganisms susceptible to Oxytetracycline and secondary associated bacterial infections during the course of viral or infectious diseases. Poultry

Respiratory infections, i.e. C.R.D. (Mycoplasma gallisepticum, Mycoplasma sinoviae), gastrointestinal infections (Escherichia coli), fowl cholera (Pasteurella multocida), etc. Swine

Respiratory infections (Pasteurella multocida, Mycoplasma hyopneumoniae, Bordetella bronchiseptica), gastrointestinal infections (Escherichia coli, Salmonella choleraesuis) etc

CONTRAINDICATIONS

Hypersensitivity to tetracyclines, severe hepatic or renal impairment. Do not use in other species than those recommended.

DOSAGE AND ADMINISTRATION

For oral administration in drinking water or feed

Recommended therapeutic dosage: Swine: 50 mg per kg body weight, for 3 – 5 days

Poultry (water):100 g per 200 litres of water continuously for 3 – 5 days Poultry (feed): 1,050 g per tonne of feed continuously for 3 – 5 days Recommended prophylactic dosage:

Poultry (water): 20 - 50 g per 200 litres of water

continuously for 3 – 5 days

Poultry (feed): 262.5 - 525 g per tonne of feed continuously for 3 – 5 days

Medicated water or feed should be used immediately and refreshed every 24 hours for the duration of the treatment. It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced. For a correct dosage and to avoid sub-therapeutic doses, the body weight should be determined with accuracy.

SIDE EFFECTS

Gastrointestinal disturbances.

PRECAUTIONS AND

WARNINGS

Severely sick animals have altered drinking patterns and may need to be medicated parenterally.

Dosage may need to be adjusted to reflect herd or flock water consumption.

WITHDRAWAL TIMES

Meat and offal: 8 days (swine) 6 days (poultry) Eggs: 5 days

STORAGE CONDITIONS

Store dry and below 25°C. Do not freeze.

PACKING

100 g sachets and 1 kg jars.

TETROX-400 Oxytetracycline HCI







TIAMO-200 is a semi-synthetic derivative of the antibiotic pleuromutilin. Tiamulin has bacteriostatic action, based on binding to bacterial ribosomes, thus inhibiting the action of the enzyme peptidyltransferase, finally resulting in the inhibition of protein synthesis. Tiamulin is mainly active in vitro against most Gram-positive bacteria, some Gram-negative bacteria, pathogenic Mycoplasma spp., Treponema spp. and Leptospira spp. Among susceptible micro-organisms are Acheloplasma spp., Bacteroides spp., Clostridium spp., Fusobacterium spp., Klebsiella spp., Mycoplasma spp. (M. arthritidis, M. gallisepticum, M. hyopneumoniae, M. hyorhinis, M. hyosynoviae, M. meleagridis, M. pulmonis, M. synoviae, etc.), Spherophorus necrophorus, Streptococci, Staphylococci and Treponema hyodysenteriae. Resistancy develops only slowly in vitro, partial cross-resistance with erythromycin and tylosin is possible. After oral administration, tiamulin is quickly absorbed and maximal blood levels are obtained after about 2 hours. More than 95% of the administered dose is excreted within 72 hours with urine and faeces.

COMPOSITION

Contains per g:

Tiamulin hydrogen fumarate 200 mg

INDICATIONS

Timao-100 wdp is indicated for the treatment of swine dysentery caused or complicated by Treponema hyodysenteriae and CRD caused by Mycoplasma gallisepticum in poultry.

CONTRA-INDICATIONS

Do not use in breeding pigs or layers producing eggs for human consumption.

SIDE EFFECTS

Irritation of skin and mucous membranes may occur after contact with the powder. Sporadically erythema (burned pig syndrome) has been observed in pigs. Super-infection may occur due to presence of non-susceptible organisms.

INCOMPATIBILITY WITH OTHER DRUGS

Serious growth inhibition and coordination disturbances may occur during simultaneous administration of tiamulin with polyether Coccidiostats (like monensin, narasin, lasalocid or salinomycin). Animals should not receive feed with monensin, narasin, lasalocid or salinomycin 1 week before, during, and 1 week after treatment with tiamulin.

PRECAUTIONS

Avoid direct contact with skin and mucosa, wear protective gloves and face-mask during handling. Avoid dusting and take a shower afterwards.

DOSAGE AND ADMINISTRATION

For oral administration via feed or drinking water.
• Pigs: 100 g per 100 litres of drinking water
during 5 days or 2,000 g per 1,000 kg of complete
feed during 5 days.

• Poultry: 100 g per 200 litres of drinking water during 5 days or 1,000 g per 1,000 kg of complete feed during 5 days.

Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

Chlorine present in drinking water may interact with tiamulin and diminish its activity. When drinking water is suspected to contain chlorine, this reaction may be prevented by adding 50 ppm of ascorbic acid (vitamin C) in the drinking water.

WITHDRAWAL PERIOD

Meat and offal: 5 days

STORAGE

Store in a dry, dark place between 2 °C and 25 °C.

Store in closed packing.

Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 /1,000 g (12 jars per box). Bucket of 5 kg (2 buckets per box).





TIAMO-200

Tiamulin hydrogen fumarate



500 gr-1 kg

COMPOSITION

- Trimethoprim 562.5 mg
- Colistin sulfate 7.5 M.I.U
- Special excipient qsp 10 g

INDICATION:

Specific for prevention and treatment of diarrhea in piglets caused by E.coli type K, dysentery, Salmonellosis, Colibacillosis, S. paratyphoid, necrotic enteritis, pasteurellosis, urogenital tract infections in poultry and cattle.

ADMINISTRATION AND DOSAGE

Administration via drinking water or feed. Duration: 3-4 consecutive days.

- * Cattle: 100g/700-800kG Bw/day.
- * Pig, calf, goat, sheep: 100g/500-600kg Bw/day.
- * Poultry: 100g/300-400kg Bw/day.

STORAGE

Store in dry, cool place, under 30 °C.

WITHDRAWAL TIMES

5-7 days.

TRICOL

Trimethoprim
Colistin sulfate
Special excipient







The combination of tylosin and doxycycline has an additional mode of action. Doxycycline belongs to the group of tetracyclines and has a bacteriostatic activity against many Gram-positive and Gram-negative bacteria like Staphylococcus spp., Diplococcus pneumonia, Streptococcus spp., Haemophillus influenza, E. coli, Pneumococci, Bacillus anthracis, Clostridium tetani and Cl. perfringens, Listeria monocytogenes, Actinomyces spp., Enterobacter spp., Klebsiella spp., Salmonella spp., Shigella spp. and Yersinia spp. Doxycycline is also active against Mycoplasma spp. (M. pneumonia), Rickettsiae and Chlamydia spp. After oral administration, doxycycline will be well resorted and effective blood levels will be obtained quickly, persisting for a considerable time.

This is caused by the relative large half-life time of doxycycline. Doxycycline is especially recommended for the treatment of bacterial respiratory infections. Tylosin is a macrolide antibiotic with a bacteriostatical activity against mainly Gram-positive bacteria and cocci (Gram-negative Meningococci and Gonococci). It is effective against the following bacteria: Staphylococcus spp., Streptococcus spp., Corynebacterium spp., Neisseria spp., Flavobacterium spp., Campylobacter spp., Bacillus anthracis, Moraxella bovis Clostridium spp., Haemophilus spp., Bordetella bronchiseptica, Spirochetes (especially Treponema hyodysenteriae) and obligate anaerobe organisms (like M. hyosynovial, M. hyorhinis, M. hyopneumoniae and M. caprae). Insensitive are the mycobacteria, Nocardia spp. and fungus. After oral administration, therapeutic blood levels will be reached within 2 – 4 hours.

COMPOSITION

Contains per g: Tylosin tartrate 100 mg Doxycycline hyclate 200 mg

INDICATIONS

TD-300 wsp is effective against infections caused by micro-organisms sensitive to tylosin and doxycycline in calves, poultry and pigs. Especially indicated for the treatment of gastrointestinal and respiratory infections.

CONTRA-INDICATIONS

Do not administer to animals hypersensitive to tylosin, cross-resistance with macrolides appears. Do not administer to animals hypersensitive to tetracyclines. Do not administer to animals with a severe impaired liver or renal function.

SIDE FEFECTS

None.

DOSAGE AND ADMINISTRATION

For oral administration via feed or drinking water.

• Calves: 1.25 g per calf of 50 kg bodyweight daily, during 3 – 5 days.

- Pigs: 100 g per 200 400 litres of drinking water daily, during 3 5 days.
- Poultry: 100 g per 200 400 litres of drinking water daily, during 3 5 days.
- Mixed with feed: 1 kg per 1,000 kg of complete feed, during 2 5 days.

The above mentioned dosage for pigs and poultry can be doubled without any danger for the animals.

Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD

Meat: 15 days Eggs: 4 days

STORAGE

Store in a dry, dark place between 2 °C and

25 °C.

Store in closed packing.

Keep medicine away from children.

PACKING

Sachet of 100 g (120 sachets per box). PE-Pharma jar of 500 / 1,000 g (12 jars per box). Bucket of 5 kg (2 buckets per box).



TD-300

Tylosin tartrate

Doxycycline hyclate



500 gr-1 kg



Tylosin is a macrolide antibiotic with bacteriostatic action against Gram-positive and Gram-negative cocci. After oral administration, therapeutic blood levels are reached within 2 – 4 hours.

COMPOSITION

Contains per g: Tylosin tartrate 1,000 mg

INDICATIONS

Tylosin tartrate is effective against a large number of causative agents of diseases (Streptococci, Staphylococci, Corynebacteria, Pasteurella, Antrax and Erysipelas Bacilli, and other). It is particularly effective against Mycoplasma gallisepticum (CRD). The drug is well absorbed from the proximal parts of the digestive tract, so that a therapeutic blood level is rapidly attained. It is also well diffused in body fluids and tissues. Tylosin is very effective in the treatment of Chronic Respiratory Disease complex (CRD-complex). It is also efficient in the treatment of infectious synovitis and sinusitis, as well as several other poultry diseases.

SIDE EFFECTS

None.

DOSAGE AND

ADMINISTRATION

For oral administration via feed or drinking water.

- Calves: 1 g per 50 kg bodyweight, twice daily, during 7 14 days.
- Pigs: 100 g per 400 litres of drinking

water during 3 - 10 days.

• Poultry: 100 g per 200 litres of drinking water during 3 – 5 days.

Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD

Meat:

- · Calves: 12 days
- Poultry: 2 days
- Pigs : 1 day Eggs : 4 days

STORAGE

Store in a dry, dark place between 2 $^{\circ}$ C and 25 $^{\circ}$ C.

Store in closed packing.

Keep medicine away from children.

PACKING

PE-Pharma jar of 100 g (12 jars per box), 500 g (6 jars per box). Bucket of 1 kg. Container of 15 kg.

TYLO-100%

Tylosin tartrate







Combination of two anti-bacterial and coccidiocidal of the sulpha-group; as well as synergetic diaveridine and vitamin K3.

COMPOSITION

Each 1 gm contains:

Sulphaquinoxaline Sodium
Amprolium Hcl
Diaveridine
Vitamin K3

200 mg
200 mg
20 mg
20 mg

INDICATIONS

The combination of these ingredients are for gastrointestinal, respiratory and urogenital infections caused by microorganisms like E.coli, Staphylococcus,

Streptococcus and Pasteurella spp. and coccidiosis caused by Eimeria spp. plus enteritis in poultry.

DOSAGE

Broilers, turkeys: 1 gm per 2 Litres of drinking water for 5-7 days.



COCFIX

Sulphaquinoxaline Sodium ++





Broad spectrum antibiotic combination for enteric and systemic infections including Mycoplasmosis, E. coli and Salmonellosis)

COMPOSITION

Each gram contains-Erythromycin thiocyanate 200 mg Colistin sulphate 500,000 IU

INDICATIONS

Treatment and prevention of Fowl Cholera (Pasteurella multocida), Mycoplasmosis or CRD (Mycoplasma gallisepticum) and CCRD, Infectious synovitis, Bumblefoot and Omphalitis (Staphylococcus sp.), Infectious coryza (Haemophilus paragallinarum), and Colibacillosis (E.coli) in poultry.

DOSAGE AND ADMINISTRATION:

1 gm ENDICIL per 2-4 liters of drinking water, daily for 4-5 days

WITHDRAWAL TIME

Meat: 3 days Eggs: 2 days PRESENTATION

500 g and 1Kg

ENDICIL

Erythromycin thiocyanate Colistin sulphate







(Broad spectrum antibiotic for systemic infections including Mycoplasmosis)

COMPOSITION

Each gram contains-Erythromycin thiocyanate 750 mg

INDICATIONS

Prevention and treatment of Mycoplasmosis or CRD (Mycoplasma gallisepticum), CCRD, Fowl cholera (Pasteurella multocida), Infectious synovitis and Bumblefoot and Omphalitis (Staphylococcus spp.), Infectious coryza (Haemophilus paragallinarum), and Streptococcus sp.

DOSAGE AND ADMINISTRATION

1g ENDIPIN per 4 liters of drinking water, daily for 3-5 days (20-30 mg Erythromycin/kg bw).

WITHDRAWAL TIME

Broiler Meat: 3 days

Eggs: 2 days

PRESENTATION

500 gm and 1kg



ENDIPIN

Erythromycin thiocyanate





Broad spectrum antibiotic combination for enteric and systemic infections including Mycoplasmosis, E.coli and Salmonellosis)

COMPOSITION

Each gram contains-Tylosin tartrate 700 mg Neomycin sulphate 300 mg

INDICATIONS

NEOTYL is a synergistic combination of two antibiotics: Tylosin is effective for control of Mycoplasmosis and Neomycin is effective for prevention and treatment of gastrointestinal infections of bacterial origin in chicken and turkeys. It is also effective in reducing the level of infection during stress following use of live vaccine.

DOSAGE AND ADMINISTRATION

Poultry: 1g NEOTYL per 2 liters of drinking water, daily for 3-5 days, or as directed by the veterinary physician.

WITHDRAWAL TIME

Meat: 7 days

PRESENTATION

100 gm and 500 gm

NEOTYL Tylosin tartrate Neomycin sulphate







COMPOSITION

Each gram contains-

Sulphadimidine sodium125 mgSulphadiazine sodium125 mgSulphathiazole sodium125 mg

INDICATIONS

Prevention and treatment of E. coli, Salmonella, Pasteurella, Streptococci and Staphylococci infections in large animals as well as Pneumonia, Coryza and Coccidiosis in poultry.

DOSAGE AND ADMINISTRATION

Large animals: 1 gm per 5 kg body weight for 5 days Poultry: 1 gm per 2 liters of drinking water for 3 days Or as advised by the veterinary physician.

WITHDRAWAL TIME

Meat: 5 days

PRESENTATION

500 gm and 1000 gm



SULFAX

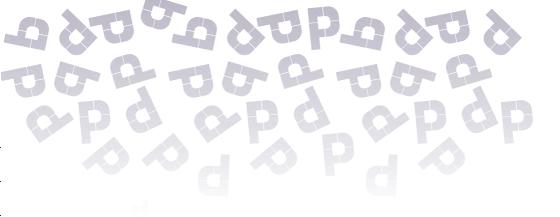
Sulphadimidine sodium Sulphadiazine sodium





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