



Product Catalogue

IHC

..... ensures good health



IHC

International Health Care Limited
(ANIMAL HEALTHCARE DIVISION)

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Dr. Seshaiiah V. Pamulapati
M.V.Sc.,
(Pharmacology & Toxicology)
Chairman & Managing Director

Company Profile

ABOUT US:

International Health Care Limited (IHC) is an associate of Animal health care giant, P.V.S. Group in India. P.V.S. Group is a Flagship Company having experience around two decades in Manufacturing and Marketing of Animal Health care specialties. P.V.S. Group set up its business network to many Asian and European countries including Vietnam, Turkey, Egypt, South Korea, Bangladesh, Nepal, Syria, The Netherlands etc.,

IHC Core business and remains the development of wide range of pharmaceutical formulations covering all the sectors related to human, poultry, veterinary and aquaculture species.

A strong team of professionals working with a passion of business synergizing the energies in a dynamic and congenial environment towards a common goal i.e., QUALITY & SERVICE. I.H.C. is engaged in a spectrum of activities to fall its obligations towards environment, society and its community.

The Founder Chairman and Managing Director of P.V.S. Group, Dr. Seshaiiah V Pamulapati is a Post Graduate in Veterinary Sciences (Pharmacology and Toxicology) having profound knowledge in Health and Pharma sectors. Dr. Seshaiiah V Pamulapati is a young dynamic entrepreneur established the P.V.S. Group both in Domestic and International Market with remarkable reputation.

MANUFACTURING FACILITIES:

IHC is accredited with cGMP, ISO 9001:2008, and ISO 14001:2004 certifications with a strong commitment and ability to deliver the quality products. There are dedicated areas in our Manufacturing units for different segments like feed supplements and drug formulations. IHC core competency is its product quality backed by skilled professionals with high quality and efficiency. IHC Manufacturing plants are equipped with sophisticated Machinery, supported by fully equipped and high standard laboratory apart from well qualified, experienced and expertised manufacturing and quality control checkups. IHC follows all stringent quality control methods to assure best quality product.

PRODUCT RANGE:

IHC produces the range of products covering... feed additives/premixes of various kinds... vitamins, minerals, aminoacids, probiotics, prebiotics, enzymes and antibiotics (tablets, bolus, liquid orals, powders and injectables) etc.

GLOBAL PRESENCE:

IHC intends to export its products to various countries across the globe since P.V.S. Group of companies already established in many countries with its strategic business plans.

FUTURE:

- To take place in the top class short listed International Animal Healthcare Companies
- To Expand both in domestic and international potential markets.
- To produce unique and high quality formulations continuously.
- To be recognised as best healthcare servants.

International Health Care Limited
India

ICEF-S-3 & 0.6

Ceftriaxone & Sulbactam Injection (Vet)

Composition:

Each vial contains

Ceftriaxone Sodium USP 2gm. / 400 mg.
equivalent to Ceftriaxone

Sulbactam Sodium USP 1gm. / 200 mg.
equivalent to Sulbactam

Dose :

Large Animals : 5-10 mg./kg. BW

Sheep & Goat : 10-15 mg./kg. BW

Dog & Cat : 15-25 mg. / kg. BW

Indications:

1. Third generation cephalosporin with Beta lactamase inhibitor.
2. Hemorrhagic septicemia, Bronchopneumonia, Nephritis, Cystitis, Endometritis, Metritis, Pyometra, Mastitis, Actionabacillosis, Osteo-arthritis, Bacterial meningitis, pre-operative prophylaxis, postoperative treatment.
3. Better stability to different Beta lactamase.
4. Assured result in acute & Peracute cases.
5. Full antibiotic spectrum of Ceftriaxone is restored by addition of Solbactam.



Direction for use :

Dissolve the content of the vial in 10ml. of sterile water for injection IP. The reconstituted solution should be used immediately after preparation. Do not allow to freeze. 10ml. of water for injection IP inside of the carton pack.

Presentation: 3 gm./20ml. vial,
600 mg./20 ml. vial

ICEF-2 & 3

Ceftriaxone Injection (Vet)

Composition:

Each vial contains

Ceftriaxone Sodium USP 3 gm. / 2 gm
equivalent to Ceftriaxone

Dose :

Large Animals : 5-10 mg./kg. BW

Sheep & Goat : 10-15 mg./kg. BW

Dog & Cat : 15-25 mg. / kg. BW

Indications:

1. Third generation cephalosporin.
2. Hemorrhagic septicemia, Bronchopneumonia, Nephritis, Cystitis, Endometritis, Metritis, Pyometra, Mastitis, Actinobacillosis, Osteo-arthritis, Bacterial meningitis, pre-operative prophylaxis, postoperative treatment.
3. Assured result in acute & Peracute cases.

Direction for use :

Dissolve the content of the vial in 10ml. of sterile water for injection IP. The reconstituted solution should be used immediately after preparation. Do not allow to freeze. 10ml. of water for injection IP inside of the carton pack.



Presentation:

3 gm./20ml. vial, 2 gm./20ml. vial,
500 mg./20ml. vial.

INCLOX-2, 3 & 4

Ampicillin & Cloxacillin Injection (Vet)

Inclox : Injections are Unique Combinations of two potent antibiotics providing broad spectrum activity against wide range of Pathogenic bacteria causing infections

Composition:

Each vial contains Ampicillin Sodium IP 2 gm. equivalent to Ampicillin Cloxacillin Sodium IP 2 gm. equivalent to Cloxacillin	Each vial contains Ampicillin Sodium IP 1.5 gm. equivalent to Ampicillin Cloxacillin Sodium IP 1.5 gm. equivalent to Cloxacillin	Each vial contains Ampicillin Sodium IP 1.0 gm. equivalent to Ampicillin Cloxacillin Sodium IP 1.0 gm. equivalent to Cloxacillin
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Mode of action: Ampicillin effectively kills many pathogenic gram positive and gram negative bacteria by inhibiting cell wall synthesis. The amino penicillin group in its side chain improves its penetration through negatively charged outer membrane of gram negative bacteria. However, Ampicillin is ineffective against Penicillinase producing bacteria. The combination of Ampicillin with Cloxacillin (Penicillinase resistant antibiotic)² in Inclox injection improves the bacterial activity of Ampicillin against Penicillinase producing bacteria, as Cloxacillin selectively binds and inactivates the Penicillinase enzyme. In addition, Cloxacillin is very efficient in destroying Coagulase positive bacteria inhibiting their cell wall synthesis.

Pharmacokinetics : Inclox injection distributes rapidly (more quickly with active inflammation) to most body fluids and tissues after administration. High concentrations are found in liver, intestines and skin. The antibiotics are sparingly serum bound and are least metabolised, thereby providing very high bioavailability. The excretion is mainly through urine.

Recommended for: Cattle, Buffalo, Sheep, Goat, Camel, Horse, Pig, Dog, Cat.

Indications: Wound infections, Septicaemia, Enteritis, Meningitis, Endometritis, Mastitis, Glanders, Strangles, surgical wound, post operative therapy.

Benefits:

1. Inclox injection has the synergism of two antibiotics offering enhanced bactericidal action against a wide range of pathogenic microorganisms.
2. Inclox injection is effective against Penicillinase producing and coagulase positive pathogenic bacteria.
3. Inclox injection is highly beneficial in septicemic or febrile conditions as the penetration of this

formulation greatly enhances with active inflammation.

4. Inclox injection is safe for use in pregnant or debilitated animals due to its high margin of safety.
5. Inclox injection is compatible with intravenous Dextrose or Saline drip.

Dosages: Inclox injection is given @6-10mg per kg body weight for 2-3 days by intramuscular or intravenous routes.

Administration: Inclox injection powder is dissolved in 10-15 ml distilled water for administration. It can safely be administered with 5% Dextrose or Normal Saline Solution via intravenous route.

Presentation: Inclox injection is available as 2gm, 3gm, and 4gm powders in glass vials.



CLOMOX-2500 & 3

Amoxicillin & Cloxacillin Injection (Vet)

Clomox : Injections are Unique Combinations of two potent antibiotics providing broad spectrum activity against wide range of Pathogenic bacteria causing infections

Composition:

Each vial contains
Amoxicillin Sodium IP 1250 mg.
equivalent to Amoxicillin
Cloxacillin Sodium IP 1250 mg.
equivalent to Cloxacillin

Each vial contains
Amoxicillin Sodium IP 1.5 gm.
equivalent to Amoxicillin
Cloxacillin Sodium IP 1.5 gm.
equivalent to Cloxacillin

Mode of action: Amoxicillin effectively kills many pathogenic gram positive and gram negative bacteria by inhibiting cell wall synthesis. The amino penicillin group in its side chain improves its penetration through negatively charged outer membrane of gram negative bacteria. However, Amoxicillin is ineffective against Penicillinase producing bacteria. The combination of Amoxicillin with Cloxacillin (Penicillinase resistant antibiotic)² in **Clomox** injection improves the bacterial activity of Amoxicillin against Penicillinase producing bacteria, as Cloxacillin selectively binds and inactivates the Penicillinase enzyme. In addition, Cloxacillin is very efficient in destroying Coagulase positive bacteria inhibiting their cell wall synthesis.

Pharmacokinetics : **Clomox** injection distributes rapidly (more quickly with active inflammation) to most body fluids and tissues after administration. High concentrations are found in liver, intestines and skin. The antibiotic is sparingly serum bound and is least metabolised, thereby providing very high bioavailability. The excretion is mainly through urine.

Recommended for: Cattle, Buffalo, Sheep, Goat, Camel, Horse, Pig, Dog, Cat.

Indications: Wound infections, Septicaemia, Enteritis, Meningitis, Endometritis, Mastitis, Glanders, Strangles, surgical wound, post operative therapy.



Benefits:

1. **Clomox** injection has the synergism of two antibiotics offering enhanced bactericidal action against a wide range of pathogenic microorganisms.
2. **Clomox** injection is effective against Penicillinase producing and coagulase positive pathogenic bacteria.
3. **Clomox** injection highly beneficial in septicaemic or febrile conditions as the penetration of this formulation greatly enhances with active inflammation.
4. **Clomox** injection is safe for use in pregnant or debilitated animals due to its high margin of safety.
5. **Clomox** injection is compatible with intravenous Dextrose or Saline drip.

Dosages: **Clomox** injection is given @6-10mg per kg body weight for 2-3 days by intramuscular or intravenous routes.

Administration: **Clomox** injection powder is dissolved in 10-15 ml distilled water for administration. It can safely be administered with 5% Dextrose or Normal Saline Solution via intravenous route.

Presentation: **Clomox** injection is available as 2.5 gm./20ml., 3 gm./20 ml. vials.

TETRALINE-100 & 50

Oxytetracycline Injection (Vet)



Description Tetraline 100/50 : Injection 100 mg. / 50 mg/ml is a sterile, clear, stable solution for parenteral administration of broad-spectrum antibiotic - Oxytetracycline Hydrochloride. It is a stable, ready to use solution, which needs no refrigeration.

Composition

Each ml of **Tetraline 100/50 Injection** contains:
Oxytetracycline Hydrochloride I.P.: 100 mg / 50 mg

Indications

Vetralin-50 Injection is indicated for the treatment of infections due to or associated with oxytetracycline susceptible organisms in all animals and poultry.

Cattle and Buffaloes

Haemorrhagic septicemia, black quarter, anthrax, malignant edema, calf diphtheria, calf pneumonia, scours, infectious enteritis, pyelonephritis, joint ill, bacterial pneumonia, peritonitis, castration and dehorning infections, wound infections and infections of the genito-urinary tract.

Sheep and Goats

Pneumonia, CCPP, secondary bacterial complications of viral infection and enterotoxaemia.

Horses

Pneumonia, strangles, equine influenza, joint ill, anthrax, infectious enteritis, wound infections, peritonitis and infections of the genito-urinary tract.

Swine

Pneumonia, joint ill, swine erysipelas, leptospirosis, scours.

Dogs and Cats

Pneumonia, Secondary bacterial complications of distemper, Pleurisy, Bronchitis, Infectious Enteritis.

Poultry

Indicated for a wide range of respiratory and enteric infections. Complicated Chronic Respiratory Disease (CCRD), coryza, fowl cholera, infectious synovitis, blue comb (non-specific enteritis).

Administration and Dosage

Tetraline 100/50 Injection can be administered by the intravenous, intramuscular and subcutaneous routes.

Intravenous administration is usually preferred in livestock where large volumes are used. If required, it may be diluted with sterile water, physiological saline or 5% dextrose and the resulting solution is to be used within a few hours.

Intramuscular injections should be given well within the fleshy part of heavy muscles, such as the gluteal or neck region of livestock. Not more than 10 to 15 ml should be injected at any one site in adult livestock. Rotate injection sites for each succeeding treatment.

For Livestock

The usual dose of **Tetraline 100/50 Injection** is 1 ml per 10 kg body weight i.e. 5 mg oxytetracycline per kg bodyweight. The dose may be increased to 10mg per kg body weight (2 ml per 10 kg body weight) per day for treating severe infections. In anaplasmosis the dose may be increased to 20 mg per kg body weight (4 ml per 10 kg body weight).

For Poultry

For chicks upto 4 weeks of age, use diluted solution by adding 3 parts of sterile water to 1 part of **Tetraline 100/50 Injection** - 100/50 mg/ml.

- Chicks upto 2 weeks of age: 1/2 ml diluted product
- Chicks 2-4 weeks of age: 1 ml diluted product

For birds over 4 weeks of age use undiluted Vetralin-50 Injection - 50 mg/ml.

- 4-8 weeks of age: 1/2 ml
- Over 8 weeks of age: 1 ml

Presentation: 10ml., 30ml., 50 ml. & 100 ml. vials

SULPHATRIM

Sulphadiazine & Trimethoprim Injection (Vet)



Composition

Each ml of contains:

Sulphadiazine	IP	400 mg.
Trimethoprim	IP	80 mg.
Methylparaben	IP	0.1% w/v
Propylparaben	IP	0.02% w/v
Propylene Glycol	IP	10% w/v
Water for injection	IP	q.s.

Indications:

Mixed bacterial infections affecting respiratory tract, urinary tract, alimentary tract and genital tract. Vetricim Injection is indicated for the treatment of infections due to or associated with Sulphadiazine and Trimethoprim susceptible organisms in all animals and poultry.

Action:

Potentiated sulphadiazine and Trimethoprim inhibits the formation and reduction of bacterial dihydrofolic acid effecting blockades of bacterial DNA synthesis and eventually exerts bactericidal action.

Dosage:

Large Animals :	15-30 mg./kg. body weight
Small Animals :	15 mg./kg. body weight

Precautions:

Prolonged treatment may show idiosyncratic thrombocytopenia, kerato conjunctivitis and arthritis in dogs.

Presentation: 30 ml., 50 ml., 90 ml. & 100 ml.

G-MYCIN

Gentamycin Injection (Vet)



G-Mycin Injection is a highly active aminoglycoside with a prompt bacterial action on developing organisms. Gentamicin retains its bactericidal effect even at low concentration against a wide spectrum of Gram negative and Gram positive organisms. **G-Mycin** injection has a proven efficacy in repeat breeders where infection is the main cause.

Composition:

Each ml. contains

Gentamycin Sulphate	IP	40 mg.
equivalent to Gentamycin		
Methyl Paraben	IP	0.18 w/v
Propylparaben	IP	0.02 w/v
Water for injection	IP	q.s.

Action:

Aminoglycoside antibacterial of Gentamycin inhibits bacterial protein synthesis. Antibacterial spectrum of gentamycin for E.Coli, Klebsiella, proteus, enterobacter, salmonella, shigella, pseudomonas, mycoplasma, staphylococcus.

Indications:

Prevents Respiratory tract infections, Urinary tract infections, Gastro intestinal infections, skin and soft tissue infections, Skin and soft tissue infections, Otitis externa in canines and felines, Secondary bacterial infections, Female genital tract infections like metritis, endometritis and repeat breeding, Mastitis.

Dosage and Administration:

Large and Small Animals:

- (i) 2-5 mg of Gentamicin / kg body weight by either Intramuscular or Intravenous or Subcutaneous route.

Note: The first dose is administered 2 times on first day followed by once daily for succeeding days.

- (ii) **Repeat breeders:** 2-5 ml of Gentamicin diluted with 20-40 ml of sterile distilled water to be administered deep intra-uterine, 24 hours post insemination with the help of A.I. pipette.

Presentation: 30 ml., 50 ml.,
90 ml. & 100 ml.

ILOX

Meloxicam Injection (Vet)



ILOX is a new generation Non-Steroidal Anti-inflammatory drug with anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects. **ILOX** contains Meloxicam, which acts by inhibition of prostaglandin synthesis with selective specificity for Cyclooxygenase-2 (Cox-2) enzyme. Meloxan inhibit the production of thromboxane B2 induced by intravenous E-coli endotoxin administration in calves

Composition

Each ml contains

Meloxicam BP : 5 mg

Water for injection: Q.S

Advantages

- § Has potent anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects
- § Has high specificity for Cox-2 enzyme which is involved in the pain and inflammatory processes
- § Compared to several other NSAIDs, Meloxicam is safe and selective in controlling inflammation, pain and fever
- § Long acting and rapid onset of action
- § Proved to be successful in treating Respiratory infections and Mastitis along with antibiotic therapy

Indications

Pneumonia, Broncho pneumonia, Arthritis, Laminitis, Myositis, Mastitis, Metritis, Prolapse of uterus, Otitis, Pyrexia of unknown origin (PUO), pain and fever associated with inflammation

Dose

Cattle, Buffaloes, Sheep and Goats:

10 ml/100 kg body weight

(Pneumonia and Prolapse of uterus)

4 ml/100 kg body weight (other indications)

Dogs: 1 ml/10 kg body weight

Route

Intramuscular, Intravenous or Subcutaneous

Presentation

10 ml ., 30 ml., 50 ml., 90 ml. and 100 ml vials

ENFLOX

Enrofloxacin Injection (Vet)



Enflox Injection is the latest antibacterial Fluoroquinolone (Quinolone Carboxylic acid) indicated for exclusive use in Veterinary Medicine.

Recommended for: Cattle, Buffalo, Sheep, Goat, Camel, Pigs and Poultry.

Composition:

Each ml. contains

Enrofloxacin		100 mg.
Benzyl Alcohol	BP	1.5% v/v
Water for injection	IP	q.s.

Benefits:

- **Enflox injection** covers all major bacterial infections of Gastrointestinal, Respiratory and Urogenital systems.
- **Enflox injection** has a very broad antibacterial spectrum with very low MIC values covering Gram Positive, Gram Negative and other bacterial infections like Mycoplasma, Chlamydia etc.,
- **Enflox injection** penetrates effectively inside the body tissues thereby, covering both intercellular and intracellular infections.
- **Enflox injection** has unique mode of bactericidal action, which does not allow plasmid mediated drug resistance to develop in bacteria.
- **Enflox injection** has a very convenient dosage schedule of 24 hours interval.
- **Enflox injection** has no side effects, as it is non-allergic, non-mutagenic, non-

embryotoxic and completely safe for cardiovascular and central nervous systems, and in pregnant animals.

Indications - Livestock:

- Broncho pneumonia and other respiratory tract infections.
- Contagious bovine and Caprine Pleuropneumonia (Mycoplasma spp)
- Gastro enteritis, Calf scours, Mastitis, Metritis and Pyometra.
- Skin and soft tissue infections, ear infections.
- Secondary bacterial infections notably those caused by E.coli, Salmonella Spp. Pseudomonas, Streptococcus, Staphylococcus, B.bronchiseptica, Klebsiella etc.,

Dosage:

One ml of **Enflox injection** per 20 kg body weight of the animal (i.e, 5 mg per kg body weight)

Recommended dose range is 2.5 - 5 mg per kg body weight.

Repeat the dose at 24 hrs intervals for 3-5 days or as prescribed by the Registered Veterinary medical Practitioner

Administration:By Intramuscular or Intravenous injection.

Presentation: 2 ml., 10 ml., 30 ml., 50 ml., 90 ml. and 100 ml. vials

OFLOCURE

Ofloxacin Injection (Vet)



OFLOCURE Injection is the latest antibacterial Fluoroquinolone (Quinolone Carboxylic acid) indicated for exclusive use in Veterinary Medicine.

Recommended for: Cattle, Buffalo, Sheep, Goat, Camel, Pigs and Poultry.

Composition:

Each ml. contains

Ofloxacin USP 30 mg.
Benzyl Alcohol IP 2% v/v

Benefits:

- **OFLOCURE injection** covers all major bacterial infections of Gastrointestinal, Respiratory and Urogenital systems.
- **OFLOCURE injection** has a very broad antibacterial spectrum with very low MIC values covering Gram Positive, Gram Negative and other bacterial infections like Mycoplasma, Chlamydia etc.,
- **OFLOCURE injection** penetrates effectively inside the body tissues thereby, covering both intercellular and intracellular infections.
- **OFLOCURE injection** has unique mode of bactericidal action, which does not allow plasmid mediated drug resistance to develop in bacteria.
- **OFLOCURE injection** has a very convenient dosage schedule of 24 hours interval.
- **OFLOCURE injection** has no side effects, as it is non-allergic, non-mutagenic, non-embryotoxic and completely safe for cardiovascular and central nervous systems, and in pregnant animals.

Indications - Livestock:

- Broncho pneumonia and other respiratory tract infections.
- Contagious bovine and Caprine Pleuropneumonia (*Mycoplasma* spp)
- Gastro enteritis, Calf scours, Mastitis, Metritis and Pyometra.
- Skin and soft tissue infections, ear infections.
- Secondary bacterial infections notably those caused by *E.coli*, *Salmonella* Spp. *Pseudomonas*, *Streptococcus*, *Staphylococcus*, *B.bronchiseptica*, *Klebsiella* etc.,

Dosage:

One ml of **OFLOCURE injection** per 20 kg body weight of the animal

(i.e, 5 mg per kg body weight)

Recommended dose range is 2.5 - 5 mg per kg body weight.

Repeat the dose at 24 hrs intervals for 3-5 days or as prescribed by the Registered Veterinary medical Practitioner

Administration:By Intramuscular or Intravenous injection.

Presentation: 30 ml, 50 ml., 90 ml. and 100 ml. vials

CHLOROMAL

Chlorpheniramine Maleate Injection (Vet)



Composition:

Each ml. contains

Chlorpheniramine Maleate	IP	10 mg.
Chlorbutol	IP	0.4% w/v
Water for injection	IP	q.s.

Benefits/ indications:

- Eczema
- Itching of unknown origin
- Dermatitis
- Insect bite
- Pregnancy toxemia
- Mastitis
- Allergy
- Pulmonary Emphasema
- Retained placenta
- Bloat
- Anaphylactic shock.....etc

Dosage:

Large Animals: 3-5 ml, Small animals 0.5-2 ml by intramuscular route only
(or) As advised by a veterinarian.

Presentation: 10ml., 30ml. & 100 ml. Vials

ALBOVET-1500

Albendazole Bolus (Vet)



Composition

Each uncoated Tablet contains:
Albendazole I.P. : 1500 mg

Dosage:

The recommended dosage rate of ALBOVET-1500 (Albendazole) is as follows:

Cattle / Horse / Sheep / Goat & Pig : 5-10 mg./ kg. body weight as single dose
Dog / Cat : 25-50 mg./ kg. body weight 3-5 days

(or) as advised by the Veterinarian.

ALBOVET-1500 is effective against		
Liver Flukes	Tape-worms	Round-worms
Fasciola	Moniezia	Haemonchus
Paramphistomum	Avitellina	Trichostrongylus
Cotylophoron	Cysticercus	Ostertagia
Gastrothylax and their immature stages		Nematodirus
		Cooperia
		Oesophagostomum
		Chabertia
		Bunostomum
		Dictyocaulus
		Strongyloides

Presentation: 10 x 4 Bolus Blister

FENBOVET-1.5

Fenbendazole Bolus (Vet)



Description

Broad-spectrum anthelmintic against immature and mature stages of gastrointestinal nematodes and lungworms in cattle, buffaloes, sheep, goats, horses and pigs and also against tapeworms in sheep and goats.

Indications

Infestation of cattle, buffaloes, sheep and goats with gastrointestinal nematodes, lungworms and tapeworms, such as *Haemonchus* spp., *Ostertagia* spp., *Trichostrongylus* spp., *Cooperia* spp., *Nematodirus* spp., *Neoascaris vitulorum*, *Oesophagostomum* spp., *Chabertia* spp., *Bunostomum* spp., *Gaigeria pachyscelis*, *Capillaria*, *Trichuris* spp., *Strongyloides* spp., *Dictyocaulus* spp., *Moniezia* spp. Infestation of dogs with *Ancylostoma* spp., Infestation of horses with strongyles. Infestation of pigs with *Hyostromylus rubidus*, *Oesophagostomum* spp., *Ascaris suum*, *Trichuris suis* and *metastrongylus* spp.

Also advocated for the treatment of verminous infestation in poultry.

Composition:

Fenbendazole I.P : 1500 mg.

Dosage and Administration:

Each Fenbovet-1.5 bolus is to be given to animals weighing 300 kg. For animals weighing more than 300 kg increase the dose proportionately so that for every additional kg body weight 5 mg of Fenbendazole is administered.

Presentation: 10 x 4 bolus blister

OXYNIDE

Oxyclozanide Bolus (Vet)



Oxyclozanide I.P. (Vet.)

Safe and Effective Flukicide

Acute Fascioliasis causes severe damage to liver tissue and haemorrhagic necrosis.

Chronic Fascioliasis leads to anaemia, emaciation, hypoproteinemia and constipation followed by diarrhoea.

Description

Oxynide (Oxyclozanide) is an excellent oral fasciolicide and is one of the most effective fluke remedy for cattle, buffaloes, sheep and goats.

Oxynide is a specially developed formulation for the treatment and control of Fascioliasis and Amphistomiasis in cattle, buffaloes, sheep, goats and other livestock.

Oxynide is effective both in mature and immature flukes.

Oxynide is also effective against Moniezia species in sheep.

Indications

- For effective treatment of acute and chronic fascioliasis in cattle, buffaloes, sheep and goats.
- At the recommended dose removes practically all flukes from the bile ducts irrespective of their stage of maturity.
- Effective against amphistomiasis (Paramphistome) too.
- Removes tapeworm segments of Moniezia Spp.

Composition:

Each uncoated bolus contains:

Oxyclozanide I.P 1000 mg.

Administration and Dosage:

Oxynide is administered as an oral bolus. The recommended dosage is:

- Cattle -10 mg/kg body weight

- Sheep and Goats - 15 mg/kg body weight.

Safety

- **Oxynide** has a wide safety margin and is safe upto 6 times of recommended dosage in cattle and buffaloes, and 4 times of the recommended dosage in sheep and goats.
- **Oxynide** is safe for pregnant, heavily lactating and undernourished animals.
- **Oxynide** can be safely given to young ones, weak, sick and debilitated animals.
- **Oxynide** given to ewes 6 weeks before lambing helps in producing healthy lambs.
- **Oxynide** does not taint milk or in anyway adversely affect its quality or suitability for human consumption.
- **Oxynide** is safe for administration along with other drugs and vaccination programmes.

Side effects

- At the recommended dose, there are practically no side effects except that some animals may show slight loss of appetite, which is transitory.
- In lactating animals slight milk drop for a 1 to 2 days may occur but animals start showing increased production within a few days.
- In cattle slight softening of faeces may occur sometimes with normal doses and occasionally the animal may show increased frequency of defecation.

Compatibility:

Oxynide can be administered along with other treatment and vaccinations.

Presentation: 10 x 4 bolus blister.

NICLOVET-500

Niclosamide Bolus (Vet)



Niclovet-500 is anthelmintic containing Niclosamide active against tapeworms and intestinal flukes such as paramphistomum in ruminants.

Niclovet-500 inhibits phosphorylation in the mitochondria of cestodes. Both in vitro and in vivo, the scolex and proximal segments are killed on contact with the drug. The loosened scolex may be digested in the intestine; hence, it may be impossible to identify the scolex in the faeces. **Niclovet-500** is taenicial in action and eliminates not only the segments but also scolex.

Niclovet-500 activity against the worms appears to be due to inhibition of mitochondrial oxidative phosphorylation; anaerobic ATP production is also affected.

The cestocidal activity of **Niclovet-500** is due to the inhibition of absorption of glucose by the tapeworm and to the uncoupling of the oxidative phosphorylation process in the mitochondria of cestodes. The accumulated lactic acid resulting from the blocking of Krebs cycle kills the worms.

Indications:

Niclovet-500 is indicated in both tapeworm infestation of Livestock, Poultry, Dogs and Cats and also in immature paramphistomiasis (Amphistomiasis) of Cattle, Sheep and Goats.

Tapeworms:

Cattle, Sheep Goats and Deer: *Moniezia* Species
Thysanosoma (Fringed Tape worms)

Dogs: *Dipylidium Caninum*, *Taenia Pisiformis* T. *hydatigena* and *T. taeniaeformis*.

Horses: Anoplocephalid infections

Poultry: *Raillietina* and *Davainea*

Amphistomiasis: (Immature Paramphistomes)

In cattle and Sheep, Rumen flukes (*Paramphistomum* species) is very common. Whereas the adult flukes attached to the rumen wall could be of little significance, the immature ones are seriously pathogenic causing heavy damage and mortality while migrating in the duodenal wall.

Animals showing symptoms of severe anorexia, increased intake of water, and watery fetid diarrhoea should be

suspected for amphistomiasis and immediately treated with **Niclovet-500** to prevent death and loss of production since **Niclovet-500** provides consistently very high efficacy against the immature flukes.

Composition

Each uncoated bolus contains:

Niclosamide I.P. 500 mg.

Administration and dosage

Niclovet-500 in feed or as such.

Against Tapeworms

Cattle, Sheep and Horses: 500 mg. bolus for 10 kg body weight

Dogs and Cats: 500 mg. bolus for 5 kg body weight

Against Amphistomes

Cattle & Sheep: Higher dosage at the rate of 500 mg. bolus / 5 kg body weight.

Safety: **Niclovet-500** has a wide margin of safety. Overdosing of Niclosamide upto 40 times in sheep and cattle have been found to be non-toxic. In Dogs and cats, twice the recommended dosage causes no ill effects except softness of the faeces. **Niclovet-500** can safely be used in all phases of pregnancy and in debilitated subjects without adverse effects.

Contra-indications: There are no contra-indications to the use of Niclosamide.

Use with other anthelmintics: Niclosamide can be used in conjunction with several other drugs. For example Niclosamide can be simultaneously administered with Levamisole Hcl to eradicate mixed worm infestations of Nematodes, Cestodes and Amphistomes.

Presentation: 10 x 4 bolus in blister.

TRIDINE VET

Trimethoprim & Sulphadiazine Bolus (Vet)



Composition

Each uncoated Bolus contains:

Sulphadiazine I.P : 2000 mg

Trimethoprim I.P. : 400 mg

Sulphadiazine in **Tridine Vet** Bolus inhibits bacterial synthesis of dihydrofolic acid by competing with para-aminobenzoic acid.

Trimethoprim in **Tridine Vet** Bolus blocks the bacterial synthesis of tetrahydrofolic acid from dihydrofolic acid binding to and reversibly inhibiting the enzyme, dihydrofolate reductase.

The combination of these drugs is the more rational, since the persistence of these two drugs is reasonably similar, the sulphadiazine being slightly more persistent. Thus sulphadiazine and trimethoprim potentiate each others action. Even though both drugs are bacteriostatic individually, the combination makes them bactericidal.

Actions

Tridine Vet is active against both Gram-positive and Gram-negative organisms, including Actinomyces spp, B.anthraxis, Bordetella, Brucella, Clostridia, Corynebacterium, E.coli, Haemophilus, Klebsiella, Pasturella, Proteus, Salmonella spp., Staphylococci and Streptococci and Vibrio spp.

Following oral administration of **Tridine Vet** there is a significant antibacterial concentration in the gut. Plasma levels are achieved in 2-6 hours.

Tridine Vet is a very safe antibacterial, where 10 times of the therapeutic dose is tolerated without toxic effects.

Indications

Cattle and Buffaloes: Bacterial scours, acute undifferentiated diarrhoea of calves, pneumonia, endometritis, retention of placenta, pyometra, repeat breeding.

Sheep and Goat: Joint ill, Enterotoxaemia, Scours, Black Quarter, Anthrax, Uterine infections.

Horses: Pneumonia, joint ill, anthrax, strangles, enteritis, peritonitis, infections of genitourinary tract.

Dogs and Cats: Bronchitis, enteritis, pleurisy, secondary bacterial complications of canine distemper, urinary infections.

Administration And Dosage Oral:

For all species of animals: 30 mg per kg body weight. Thus 1 **Tridine Vet** Bolus per 80 kg body weight. The total dose of **Tridine Vet** Bolus should be administered in two divided doses.

Intrauterine:

Cows / Buffaloes/mares: 2-3 Boluses per day for 3 days

Sows / Ewes : ½ to 1 Bolus per day for 3 days

Presentation: 10 x 4 bolus blister

TRIVET

Metronidazole, Furazolidine & Loperamide Hcl Bolus (Vet)



Composition:

Each Uncoated Bolus contains

Metronidazole IP 1000 mg.

Furazolidine IP 500 mg.

Loperamide Hcl IP 7.5 mg.

Benefits / Indication:

- Effective in many enteric Infections.
- Effective in many Amoebiasis and giardiasis in dogs.
- Effective in treating Salmonellosis in Cattle and Buffaloes
- Effective in Balantidium Infection in swine
- Effective for treating trichomoniasis.

Dosages:

Large animals: 4-6 Boli/day 3-5 days.

Small animals: 1-2 boli / day or as advised by a veterinarian.

Special Features:

- Acts very well on Bacteria and Protozoan
- Decreases Peristalsis and intestinal secretion.
- Increase water absorption and it is a true anti diarrhoeal

Presentation: 10 × 4 bolus Strip

PYRIVET

Paracetamol & Meloxicam Bolus (Vet)



Pyrivet is a new generation Non-Steroidal Anti-inflammatory drug with anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects. **Pyrivet** contains Meloxicam with Paracetamol, which acts by inhibition of prostaglandin synthesis with selective specificity for Cyclooxygenase-2 (Cox-2) enzyme. **Pyrivet** inhibit the production of thromboxane B2 induced by intravenous E-coli endotoxin administration in calves

Composition

Each Uncoated Bolus contains

Paracetamol IP 1500 mg.

Meloxicam BP 100 mg.

Advantages

- § Has potent anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects
- § Has high specificity for Cox-2 enzyme which is involved in the pain and inflammatory processes

- § Compared to several other NSAIDs, Meloxicam is safe and selective in controlling inflammation, pain and fever
- § Long acting and rapid onset of action
- § Proved to be successful in treating Respiratory infections and Mastitis along with antibiotic therapy

Indications

Pneumonia, Broncho pneumonia, Arthritis, Laminitis, Myositis, Mastitis, Metritis, Prolapse of uterus, Otitis, Pyrexia of unknown origin (PUO), pain and fever associated with inflammation

Dose

Animals: Cattle, Buffalo :

2 bolus / 400 kg. of body weight once a day

(or) as directed by the physician.

Presentation

10 x 4 bolus blister

MELOX

Meloxicam Bolus (Vet)



Melox is a new generation Non-Steroidal Anti-inflammatory drug with anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects.

Melox contains Meloxicam, which acts by inhibition of prostaglandin synthesis with selective specificity for Cyclooxygenase-2 (Cox-2) enzyme.

Melox inhibit the production of thromboxane B2 induced by intravenous E-coli endotoxin administration in calves

Composition:

Each uncoated bolus contains:
Meloxicam BP : 100 mg

Advantages

- § Has potent anti-inflammatory, analgesic, anti-pyretic and anti-exudative effects.
- § Has high specificity for Cox-2 enzyme which is involved in the pain and inflammatory processes.
- § Compared to several other NSAIDs, Meloxicam is safe and selective in controlling inflammation, pain and fever.
- § Long acting and rapid onset of action.
- § Proved to be successful in treating Respiratory infections and Mastitis along with antibiotic therapy.

Indications Pneumonia, Broncho pneumonia, Arthritis, Laminitis, Myositis, Mastitis, Metritis, Prolapse of uterus, Otitis, Pyrexia of unknown origin (PUO), pain and fever associated with inflammation.

Dose

Cattle, Buffaloes, Sheep and Goats:
50 mg/100 kg body weight
(Pneumonia and Prolapse of uterus)

20 mg/100 kg body weight
(other indications)

Dogs: 5 mg/10 kg body weight

Route Oral administration

Presentation 10 X 4 Bolus of Blister

BOLOXY

Oxytetracycline Bolus (Vet)



Bolox - Oxytetracycline, the proven broad-spectrum antibiotic, provides effective treatment of certain infectious diseases of livestock and poultry. **Bolox** Animal Formula bolus are specially designed for oral and intrauterine use.

Composition:

Each uncoated bolus contains:
Oxytetracycline Hcl I.P. : 500 mg

Indications:

For the treatment and control of a wide range of bacterial infections caused by, or associated with oxytetracycline sensitive organisms.

General Indications

Administration and Dosage:

For Oral Use

Species	Infectious Scours (Diarrhoea)	Respiratory and Other Infections
Cattle, Buffaloes, Sheep, Goats, Swine & Horses (of all ages)	1 bolus per 100 kg body wt.	2-4 bolus Per 100 kg body wt
Dogs, Cats, Minks & Foxes	¼ to ½ bolus	½ to 1 bolus

For Genital Tract Use

Cows and Mares: 2 to 4 bolus in uterus
Ewes and Sows : ½ to 1 bolus in uterus
Bitches : ½ to 1 bolus in uterus

Presentation: 10 x 4 bolus blister

Alimentary tract infections, urogenital infections, respiratory infections, septicemia, diseases of unknown etiology when broad-spectrum activity is required. Suitable to initiate or for follow-up treatment with parenteral antibiotic therapy.

As Pessary

In the prevention and treatment of infections following parturition, dystokia, abortion and retention of placenta, metritis, pyometra, cervicitis etc.

ENFLOX

Enrofloxacin Oral Solution (Vet)



Antibacterial Activity

Enflox (Liquid) is a broad spectrum bactericidal chemotherapeutic agent providing activity against both Gram Positive and Gram Negative bacteria.

Enflox (Liquid) is active against a large number of organisms viz. Species of Streptococci, Staphylococci, Corynebacterium, Clostridium, E.Coli, Salmonella, Klebsiella, Pseudomonas, Haemophilus, Bordetella, Pasturella, Bacteroides, Treponema & Mycoplasma spp.

Composition:

Each ml contains: Enrofloxacin :100 mg.

Indications:

All forms of mycoplasmosis and mixed infections of mycoplasma and bacteria, e.g. CRD, colisepticaemia, pasteurellosis (Cholera), Coryza contagiosa (Haemophilus), Salmonella gallinarum and other salmonellosis.

Dosage And Administration

Poultry

- Recommended in drinking water in a concentration of 50 ppm (daily intake approximately 8-10 mg / kg).
- 25 ppm for E.coli, Salmonella arizonae and Pasteurella multocida infection in turkeys.

- Mycoplasma Gallisepticum (Prophylactic 12.5 ppm and therapeutic 25 ppm for 3-5 days). 50 ppm is mycoplasmicidal in broilers.
- Salmonella Pullorum 25 - 100 ppm in drinking water.

For prevention and treatment:

1 ml. of solution in 2 liters of water, not less than 10 mg / kg body weight or as directed by the Consultant Veterinarian.

Duration : Treat for 3 days.

Salmonellosis : Treat for 5 days.

Presentation: 100 ml, 250 ml, 500 ml
& 1000 ml.

PIPERZINE HYDRATE

Piperzine Hydrate Oral Solution (Vet)



Piperzine Hydrate (liquid) is a completely safe and effective oral medication for the removal of Round Worms (ASCARIDS) in Poultry and Livestock and also for the removal of Nodular worms in Swine, Pin worms and certain strongyle worms in Horses.

Indications

Poultry

Round Worms (*Ascaridis galli*, *Capillaria* Spp.)

Cattle / Buffaloes

Large Round Worms (*Toxocara Vitulorum*)

Horses

Large Round Worms (*Parascaris equorum*), Pin Worms (*Oxyuris equi*), *Strongylus vulgaris* and small strongyles.

Swine

Large Round Worms, Nodular Worms (*Ascaris Lumbricoides* and *Oesophagostomum* species)

Dogs & Cats

Round Worms (*Toxocara* and *toxascaris* Spp)

Composition: Each 100 ml. contains

Piperzine Hydrate I.P. 56.3 gm.

Excipients : q.s.

Dosage

Cattle, Horse, sheep, Pig and Goat : 3 gm / 10 kg body weight

Poultry:

Chickens: Mix 60ml **Piperzine Hydrate (liquid)** dewormer solution in 10 litres of water. This will provide medication for 300 birds upto 4-6 weeks of age mix 60ml Piperazine solution in 13 litres of water for 150 birds over 6 weeks of age i.e. 40ml. in 8-9 litres of water for 100 birds.or as advised by a Veterinarian.

Presentation: 500 ml., 1000 ml. & 5 ltrs.

ALBOVET-25

Albendazole Oral Solution (Vet)



Description

Albovet-25 (Albendazole) is a unique Broad-Spectrum anthelmintic for the treatment and control of Nematodes, Cestodes & Trematodes.

Albovet-25 (Albendazole) eradicates all stages of G.I.Roundworms, Lungworms, Tapeworms (Head & segments) and Flukes in animals.

Indications

The use of albendazole is indicated for infections caused by gastrointestinal nematodes, lungworms, and is also effective against cestodes and trematodes.

Albovet-25 (Albendazole) is effective against

Liver Flukes	Tape-worms	Round-worms
Fasciola	Moniezia	Haemonchus
Paramphistomum	Avitellina	Trichostrongylus
Cotylophoron	Cysticercus	Ostertagia
Gastrothylax and their immature stages		Nematodirus
		Cooperia
		Oesophagostomum
		Chabertia
		Bunostomum
		Dictyocaulus
		Strongyloides

Bioben-Vet Eliminates:

- Gastrointestinal roundworms (immatures and adults)
- Type II ostertagiasis ('winter scour' in cattle)
- Lungworms (immatures and adults)
- Flukes (adults and eggs)
- Strains of Haemonchus known to be 'resistant'
- No setback to growth.

Albovet-25 Benefits

- Total Spectrum Activity - Complete control of all worm and fluke problems of sheep and cattle. No need to rotate products, meets virtually all requirements.
- Efficacy better than other wormers - Better broad-spectrum cover than with currently available dewormers on the market.
- Activity at an exceptionally high level Removes worm burden completely. Effective against mature, immature i.e. roundworms and lungworms, tapeworms, adult liver flukes, and their eggs. Reduce pasture contamination.
- Allows faster growth - More profit per animal.
- Can be used in dairy cows - Keeps worm problem under control and allows cattle to achieve their maximum milk potential.
- In wool production - Dramatic improvements in both quality and quantity of wool from sheep, after regular dosing with 'Albovet-25'.

- Economical in use
- Choice of presentation - Available in convenient-to-use forms-Bolus, Powder and suspension.

Toxicology:

Albovet-25 (Albendazole) is little toxic for mammals and birds. Toxic effects after use of therapeutic doses in ruminants are not to be expected.

Albovet-25 has been shown to be extremely safe in use. Trials have shown that upto 5 times the fluke-and-worm dose rate and upto 10 times the worm dose rate in cattle and 5 times the fluke-and-worm dose rate and 7 ½ times the worm dose rate in sheep have been given without any ill effects.

Albovet-25 is safe to use in lactating cows also, although milk should not be sold for human consumption until three days after treatment.

14 days for cattle and 10 days for sheep should elapse between treatment and slaughter of stock for human consumption.

Extensive reproductive studies have been carried out in cattle and sheep after Albendazole usage. Although no adverse effects have been recorded, care should be taken not to exceed the fluke and worm dose rate in cattle during the first month of pregnancy or the worm dose rate in ewes during topping and for one month after removing the rams.

There are no special storage or handling requirements for **Albovet-25**.

Contra-Indications:

The advised dosage of **Albovet-25** should not be exceeded, especially during the first stage of pregnancy.

Therapeutic (in) compatibilities:

Albovet-25 (Albendazole) can be combined with Niclosamide, Rafoxanide and organophosphates.

Composition: Each ml contains

Albendazole I.P. : 25 mg

Dosage: The recommended dosage rate of **Albex Vet-1500 (Albendazole)** is as follows:

Cattle & Buffalo	Sheep, Goat, Horse, Camel & Pig	Dog & Cat	Deer
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For Roundworms and Tapeworms:

30ml/100kg body weight	6 ml/30 kg body weight	12 ml/10 kg body weight	6 ml/75 kg body weight
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For Flukes:

Sheep / Goat	1½ times of worm dose
Cattle / Buffalo	2 times of worm dose

Presentation

60 ml, 500 ml, 1 litre and 5 litres

OCLOID

Oxyclozanide Oral Solution (Vet)



Oxyclozanide I.P. (Vet.)

Safe and Effective Flukicide

Acute Fascioliasis causes severe damage to liver tissue and haemorrhagic necrosis.

Chronic Fascioliasis leads to anaemia, emaciation, hypoproteinemia and constipation followed by diarrhoea.

Description

Ocloid (Liquid) (Oxyclozanide) is an excellent oral fasciolicide and is one of the most effective fluke remedy for cattle, buffaloes, sheep and goats.

Ocloid (Liquid) is a specially developed formulation for the treatment and control of Fascioliasis and Amphistomiasis in cattle, buffaloes, sheep, goats and other livestock.

Ocloid (Liquid) is effective both in mature and immature flukes. **Ocloid (Liquid)** is also effective against *Moniezia* species in sheep.

Indications

- For effective treatment of acute and chronic fascioliasis in cattle, buffaloes, sheep and goats.
- At the recommended dose removes practically all flukes from the bile ducts irrespective of their stage of maturity.
- Effective against amphistomiasis (*Paramphistome*) too.
- Removes tapeworm segments of *Moniezia* Spp.

Safety

- **Ocloid (Liquid)** has a wide safety margin and is safe upto 6 times of recommended dosage in cattle and buffaloes, and 4 times of the recommended dosage in sheep and goats.
- **Ocloid (Liquid)** is safe for pregnant, heavily lactating and undernourished animals.
- **Ocloid (Liquid)** can be safely given to young ones, weak, sick and debilitated animals.
- **Ocloid (Liquid)** given to ewes 6 weeks before lambing helps in producing healthy lambs.
- **Ocloid (Liquid)** does not taint milk or in anyway adversely affect its quality or suitability for human consumption.
- **Ocloid (Liquid)** is safe for administration along with other drugs and vaccination programmes.

Side effects

- At the recommended dose, there are practically no side effects except that some animals may show slight loss of appetite, which is transitory.
- In lactating animals slight milk drop for a 1 to 2 days may occur but animals start showing increased production within a few days.
- In cattle slight softening of faeces may occur sometimes with normal doses and occasionally the animal may show increased frequency of defecation.

Compatibility

Ocloid (Liquid) can be administered along with other treatment and vaccinations.

Composition:

Oxyclozanide I.P (Vet): 3.4% w/v

Dosage

Sheep and Goats

Body Weight	Suspension
Up to 15 kg	5 ml
15 - 30 kg	10 ml
30 - 45 kg	15 ml
45 kg and above	20 ml

Cattle and Buffaloes

Body Weight	Suspension
50 kg	15 ml
100 kg	30 ml
200 kg	60 ml
300 kg	90 ml

Note

Three times the therapeutic dose of **Ocloid (Liquid)** in sheep and goats is highly effective against immature flukes.

Ocloid (Liquid) Suspension can be given in the feed to cattle and buffaloes, which are fed individually. Molasses or salt may be added for shy feeders.

Presentation: 30 ml, 50 ml., and 100 ml.

OCLOID-L

Oxyclozanide & Levamisole Oral Solution (Vet)



Oxyclozanide belongs to Salicylanilide group of anthelmintics.

Oxyclozanide is effective against mature and immature forms of liverflukes in the bile duct and liver. **Oxyclozanide** is effective against amphistomes and also removes tapeworm segments of *Moniezia Spp.*

Ocloid-L belongs to Imidazothiazole group of anthelmintics. Levamisole kills all nematodes both mature and larval forms commonly found in GI tract and lungs of Livestock. Levamisole exerts multiple killing actions and is highly effective against Benzimidazole-resistant worms. Being an immunostimulant, protects animals against infections.

Composition : Each ml. contains

Oxyclozanide IP (Vet) : 30 mg.

Levamisole Hcl IP (Vet) : 15 mg.

Indications

Gastrointestinal Nematodes, Lung Worms, Nasal Schistosomes, Amphistomes & Liver Flukes of livestock.

Dosage

Sheep and Goats : 10 ml per 20 kg body weight

Cattle and Buffaloes : 50 ml per 100 kg body weight.

Safety

Safe in pregnant, young or adult animals.

Presentation :

100 ml., 200 ml., 500 ml., & 1000 ml.

P-DOX N WS

**Doxycycline Powder 10% w/w (Vet) with
Neomycin Powder 10% w/w (Vet)**



P-Dox N WS is a drug of choice for prevention and treatment of complicated mixed bacterial infections in Livestock and Poultry.

P-Dox N WS has Doxycycline which is most effective against Mycoplasma, Staphylococci, Chlamydiae, Rickettsiae and E-Coli.

P-Dox N WS has Neomycin which is specifically effective against E-Coli, Salmonella, Klebsiella, Proteus and Enterobacter species.

P-Dox N WS exhibits most potent synergistic effect because of the right combination of “two antibiotics which covers both systemic and gut infections”.

Composition: Each gram contains

Doxycycline Hydrochloride I.P.

Equivalent to Doxycycline : 100 mg

Neomycin Sulphate I.P.

Equivalent to Neomycin : 100 mg

Indications:

Poultry: For treatment of mixed infections specially complicated CRD, Nonspecific diarrhoeas, Blue Comb, Mud Fever, Fowl Cholera, Coli-septicemia, Pullorum disease, infectious synovitis. Secondary bacterial infections caused by gram positive and gram negative bacteria.

Large and Small animals: Respiratory infections, Foal pneumonia, Haemorrhagic

Septicaemia, Black Quarter, Anthrax, Mastitis, Leptospirosis, Listeriosis, Actinobacillosis, Lamb pneumonia. Secondary complications associated with Blue Tongue, Foot & Mouth and other viral diseases.

Dosage:

Poultry

Prevention of early mortality

1 gm in 10 litres of drinking water for 4-5 days

Prophylactic treatment:

1 gm in 10 litres of drinking water for 4-5 days

Treatment of severe outbreaks:

1 gm in 5 litres of drinking water for 4-5 days or till infection is eliminated.

Large and Small animals:

Cattle, Horses, Sheep & Goats, Swine and Dogs:

10-20 mg. of **P-Dox N WS** / Kg of body weight orally for 3-5 days or till the infection is eliminated.

Double the dose should be given on the first day for faster results

Presentation: 50 gm, 100 gm., 200 gm.,
500 gm. & 1kg

NEOCARE-20

Neomycin Powder 20% w/w (Vet)



Neomycin is a broad spectrum antibiotic belonging to the aminoglycosides group with a bactericidal action.

Neomycin is active against various gram negative bacteria and against several gram positive bacteria e.g. Staphylococcus spp. Neomycin disturbs the bacterial protein synthesis by its action on the ribosomes.

Neomycin by oral administration is a very convenient and safe way of treating enteric infections due to gram-negative organisms.

Pharmacokinetics: After oral administration Neomycin is not absorbed or very poorly absorbed (to the extent of about 3%) from the gastrointestinal tract. Most of the drug is mainly excreted unchanged in the faeces.

Indications:

The use of Neomycin is indicated in bacterial enteritis caused by gram negative bacteria.

Poultry : Bacterial Enteritis commonly caused by E.Coli, Salmonellosis, Colibacillosis and Staphylococcal infections.

Sheep & Goat : Enterotoxaemia of Lamb, Bloody Dysentery - Bacterial Enteritis.

Calves : E. Coli - Enterotoxigenesis, Salmonellosis, Scours and White Scours.

Horse : Vibrionic Dysentery

Swine : Diarrhoea, Salmonellosis, Colibacillosis, and Leptospirosis.

Composition:

Each gram contains:

Neomycin Sulphate I.P. 20% W/W in water soluble base

Dosage:

Poultry

Water

Day Old to 5 weeks : 1 gram in 5 to 7 litres of water

6 weeks and above : 1 gram in 5 litres of water

Breeders : 1 gram in 2-3 litres of water

Feed

20 to 25 grams of Neocare-20 to be mixed in 100 kg of feed. Double the dose is recommended for breeders.

Cattle, Calf, Sheep, Goat and Horses

50 to 75 mg of Neocare-20 per kg body weight as a drench or through feed.

Presentation: 50gm., 100gm., 200 gm., 500 gm., & 1 kg

COCCIPROL

Amprolium Hcl Powder 20% w/w (Vet) with
Menodione Sodium Bisulphite Powder 0.2% w/w (Vet)



Cocciprol is the best answer for both prevention and treatment of coccidiosis since it exerts both the action.

Cocciprol....

- Prevent as well as treat Coccidiosis caused by different species of Eimeria.
- Ensures quick and complete recovery
- Different mode of action
- High safety margin, well tolerated and safe to use
- Dosage flexibility
- Excellent compatibility with all medications & feed supplements

Mode of action:

Amprolium is structurally similar to Thiamin (Vitamin B₁) and is competitive antagonist (Amprolium inhibits the uptake of Thiamine by coccidia).

Amprolium acts primarily upon 1st generation schizont preventing differentiation of merozoites. Maximum effect occurs about 3rd day of the life cycle of coccidia.

Indications:

Caecal and intestinal Coccidiosis

Composition:

Amprolium HCl IP : 20% w/w
Menodione sodium Bisulphate IP : 66
Equivalent to Menodione : 0.2% w/w

Dosage:

Usage condition	Amount of Cocciprol	Drinking water	Usage period
Prevention	30g	100 ltr.	3 days
Mild outbreak	30g	25 ltr.	5-7 days
Severe out break	60g	25 ltr.	5-7 days

or as Advised by the Veterinarian.

Packs: 50 gm, 100 gm, 200 gm, 500 gm.

OXY-5

Oxytetracycline Hcl Powder 5% w/w (Vet)



Description:

Oxy-5 (oxytetracycline Hcl 5% Powder) administration of broad-spectrum antibiotic - Oxytetracycline Hydrochloride. It is a stable, ready to use solution, which needs no refrigeration.

Composition

Each 4 grams contains:

Oxytetracycline HCl I.P	200 mg.
Excipients	q.s

Indications

Oxy-5 is indicated for the treatment of infections due to or associated with oxytetracycline susceptible organisms in all animals and poultry.

Cattle and Buffaloes

Haemorrhagic septicemia, black quarter, anthrax, malignant edema, calf diphtheria, calf pneumonia, scours, infectious enteritis, pyelonephritis, joint ill, bacterial pneumonia, peritonitis, castration and dehorning infections, wound infections and infections of the genito-urinary tract.

Sheep and Goats

Pneumonia, CCPP, secondary bacterial complications of viral infection and enterotoxaemia.

Horses

Pneumonia, strangles, equine influenza, joint ill, anthrax, infectious enteritis, wound infections, peritonitis and infections of the genito-urinary tract.

Swine

Pneumonia, joint ill, swine erysipelas, leptospirosis, scours.

Dogs and Cats

Pneumonia, Secondary bacterial complications of distemper, Pleurisy, Bronchitis, Infectious Enteritis.

Poultry

Indicated for a wide range of respiratory and enteric infections. Complicated Chronic Respiratory Disease (CCRD), coryza, fowl cholera, infectious synovitis, blue comb (non-specific enteritis).

Administration and Dosage

Poultry

To prevent early chick mortality stunted growth feeding rate 1gm./litre of water.

Large animals : 5-10 mg. / kg. body weight / day

Dog & Cat : 10-20 mg. / kg. body weight / day

Presentation: 50 gm., 100 gm.,
500gm. & 1 kg.

CEXINE

Cephalexin Powder 7.5% w/w (Vet)



A Broad Spectrum Antibiotic Water Soluble Powder

- **Cexine** is Cephalexin - a cephalosporin antibiotic, and is active against Gram positive bacteria, including the penicillinase-producing strains of *Staphylococcus aureus* and various Gram negative bacteria. The method of action is based on inactivation of the enzyme transpeptidase that is responsible for the synthesis of the bacterial cell wall.

- Cephalexin is well absorbed after oral administration. Absorption is delayed in the presence of food particles and results in lower serum concentrations.

Indications:

The use of cephalexin is indicated in bacterial infections caused by bacteria sensitive to cephalexin, Such as *Staphylococcus* spp, *Streptococcus* spp, *Clostridium* spp, *E.Coli*, *Proteus*, *Pseudomonas aeruginosa*, *Salmonella* spp and *Klebsiella* spp.

Indications, Dosage and Directions for Use:

Poultry

Prevention of early chick mortality	20 gm daily for 3000 chicks for first 5 days in drinking water.
Treatment of Coryza, Fowl Typhoid, Fowl Cholera Bacillary White Diarrhoea, E. Coli, Gangrenous Dermatitis and to combat secondary infection associated with viral diseases.	20 gm daily for 1500 chicks or 250 growers or 100 layers for 3-5 days in drinking water.

Large Animals

Respiratory tract / Urinary tract infections eg: Pneumonia, Bronchitis, Cystitis, Nephritis, Pyrexia of unknown etiology etc	10 mg of Cephalexin per kg body weight 20 gm of Cexine twice daily as a drench or with jaggery or with food.
Intrauterine Infections eg: Endometritis, Cervicitis, Pyometra, Retention of placenta, Repeat breeding etc.	20 gm to be dissolved in 50 ml of distilled water and given through Intrauterine route.

or As advised by Consultant Veterinarian

Composition: Cephalexin I.P. 7.5% w/w equivalent to Anhydrous Cephalexin

Presentation: 20 gm., 50 gm., 100 gm. & 200 gm.

LESOL-30

Levamisole Hcl for Safe & Effective Deworming



Description

Lesol-30 is a broad-spectrum dewormer belonging to **Imidazothiazole** group of Anthelmintic and kills all nematodes both mature and larvae commonly found in Gastro-intestinal tract and lungs of Livestock and Poultry.

Lesol-30 exerts multiple killing actions and is highly effective against BZ-resistant worms.

Lesol-30 being an immunostimulant protects Livestock and Poultry against infections.

Safety: Very safe in pregnant, young, adult, weak or debilitated animals. Highly safe for poultry.

Economy: **Lesol-30** completely eliminates worms and helps regain productivity in poultry and Livestock.

Benefits

Cattle, Sheep and Goats:

- More weight gains
- More milk
- More lambing and
- Improved productivity.

Indications:

Broad Spectrum Anthelmintic for Gastro-intestinal and Pulmonary nematodes.

Composition

Levamisole Hydrochloride I.P.: 30% w/w

Dosage and Administration

Poultry: 50 gm of **Lesol-30** in 50 litres of drinking water for 500 layers or 1000 chicks after starving the birds for a few hours.

Cattle, Sheep, Goats, Pigs and Dogs: 5 to 7.5 mg levamisole / kg body weight.

Dissolve 50 gm of **Lesol-30** in 1 litre of drinking water

Animal	Body weight	Powder	Std. Solution
Sheep and Goats	Upto 15kg	0.25 gm	5 ml
	15 to 25 kg	0.50 gm	10 ml
	25 to 35 kg	0.75 gm	15 ml
	Over 35 kg	1.00 gm	20 ml
Cattle	Up to 50 kg	1.00 gm	20 ml
	50 to 100 kg	2.00 gm	40 ml
	100 to 200 kg	4.00 gm	80 ml
	Over 200 kg	5.00 gm	100 ml

Presentation:

30 gm, 50 gm and 100 gm

ALBOVET-5

Albendazole Powder 5% (Vet)



Description

Albovet-5 (Albendazole) is a unique Broad-Spectrum anthelmintic for the treatment and control of Nematodes, Cestodes & Trematodes.

Albovet-5 (Albendazole) eradicates all stages of G.I.Roundworms, Lungworms, Tapeworms (Head & segments) and Flukes in animals.

Indications

The use of albendazole is indicated for infections caused by gastrointestinal nematodes, lungworms, and is also effective against cestodes and trematodes.

Albovet-5 (Albendazole) is effective against

Liver Flukes	Tape-worms	Round-worms
Fasciola	Moniezia	Haemonchus
Paramphistomum	Avitellina	Trichostrongylus
Cotylophoron	Cysticercus	Ostertagia
Gastrothylax and their immature stages	Nematodirus	Cooperia
		Oesophagostomum
		Chabertia
		Bunostomum
		Dictyocaulus
		Strongyloides

Bioben-5(ws) Eliminates:

- Gastrointestinal roundworms (immatures and adults)
- Type II ostertagiasis ('winter scour' in cattle)
- Lungworms (immatures and adults)
- Flukes (adults and eggs)
- Strains of Haemonchus known to be 'resistant'
- No setback to growth.

Albex Vet-5 Benefits

- Total Spectrum Activity - Complete control of all worm and fluke problems of sheep and cattle. No need to rotate products, meets virtually all requirements.
- Efficacy better than other wormers - Better broad-spectrum cover than with currently available dewormers on the market.
- Activity at an exceptionally high level Removes worm burden completely. Effective against mature, immature i.e. roundworms and lungworms, tapeworms, adult liver flukes, and their eggs. Reduce pasture contamination.
- Allows faster growth - More profit per animal.
- Can be used in dairy cows - Keeps worm problem under control and allows cattle to achieve their maximum milk potential.
- In wool production - Dramatic improvements in both quality and quantity of wool from sheep, after regular dosing with 'VETBEN-5'.
- Economical in use
- Choice of presentation - Available in convenient-to-use forms-Bolus, Powder and suspension.

Toxicology:

Albovet-5 (Albendazole) is little toxic for mammals and birds. Toxic effects after use of therapeutic doses in ruminants are not to be expected.

Albovet-5 has been shown to be extremely safe in use. Trials have shown that upto 5 times the fluke-and-worm dose rate and upto 10 times the worm dose rate in cattle and 5 times the fluke-and-worm dose rate and 7 ½ times the worm dose rate in sheep have been given without any ill effects.

Albovet-5 is safe to use in lactating cows also, although milk should not be sold for human consumption until three days after treatment.

14 days for cattle and 10 days for sheep should elapse between treatment and slaughter of stock for human consumption.

Extensive reproductive studies have been carried out in cattle and sheep after Albendazole usage. Although no adverse effects have been recorded, care should be taken not to exceed the fluke and worm dose rate in cattle during the first month of pregnancy or the worm dose rate in ewes during topping and for one month after removing the rams.

There are no special storage or handling requirements for Albovet-5.

Contra-Indications:

The advised dosage of Albovet-5 should not be exceeded, especially during the first stage of pregnancy.

Therapeutic (in) compatibilities:

Albovet-5 (Albendazole) can be combined with Niclosamide, Rafoxanide and organophosphates.

Safety Margin

Worm Dose : 7 ½ times in sheep and 10 times in cattle of worm dose.

Fluke Dose : 5 times in Sheep and Cattle of fluke dose.

Withdrawal period: (After deworming)

Milk : 3 days

Slaughter : 14 days in Cattle/10 days in Sheep.

Composition

Albendazole I.P. 5% w/w in water dispersible base

Dosage

For Roundworms and Tapeworms

Sheep, Goat, Horse, Camel, Pig	5 mg	3 gm per 30 kg body weight
Cattle, Buffaloes	7.5 mg	15 gm per 100 kg body weight
Dog, Cat	30 mg	12 gm per 20 kg body weight

For Flukes:

Sheep, Goats	7.5 mg	9 gm per 60 kg body weight
Cattle, Buffaloes	15 mg	30 gm per 100 kg body weight

For Poultry:

Mixed infection of round worms, Tape worms and Capillary worms	40 to 60 gm of VETBEN-5 5% for 100 birds.
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Presentation

Albovet-5 - 5% Powder: 30 gm., 50 gm. and 100 gm.

FENBOVET-25

Fenbendazole Powder 25% (Vet)



Description

Fenbovet-25 is a unique Broad-Spectrum anthelmintic for the treatment and control of Nematodes, Cestodes & Trematodes.

Fenbovet-25 eradicates all stages of G.I.Roundworms, Lungworms, Tapeworms (Head & segments) and Flukes in animals.

Indications

The use of albendazole is indicated for infections caused by gastrointestinal nematodes, lungworms, and is also effective against cestodes and trematodes.

Fenbovet-25 is effective against

Liver Flukes	Tape-worms	Round-worms
Fasciola	Moniezia	Haemonchus
Paramphistomum	Avitellina	Trichostrongylus
Cotylophoron	Cysticercus	Ostertagia
Gastrothylax and their immature stages	Nematodirus	Cooperia
		Oesophagostomum
		Chabertia
		Bunostomum
		Dictyocaulus
		Strongyloides

Eliminates:

- Gastrointestinal roundworms (immatures and adults)
- Type II ostertagiasis ('winter scour' in cattle)
- Lungworms (immatures and adults)
- Flukes (adults and eggs)
- Strains of Haemonchus known to be 'resistant'
- No setback to growth.

Benefits

- Total Spectrum Activity - Complete control of all worm and fluke problems of sheep and cattle. No need to rotate products, meets virtually all requirements.
- Efficacy better than other wormers - Better broad-spectrum cover than with currently available dewormers on the market.
- Activity at an exceptionally high level Removes worm burden completely. Effective against mature, immature i.e. roundworms and lungworms, tapeworms, adult liver flukes, and their eggs. Reduce pasture contamination.
- Allows faster growth - More profit per animal.
- Can be used in dairy cows - Keeps worm problem under control and allows cattle to achieve their maximum milk potential.
- In wool production - Dramatic improvements in both quality and quantity of wool from sheep, after regular dosing with **Fenbovet-25**.

- Economical in use
- Choice of presentation - Available in convenient-to-use forms-Bolus, Powder and suspension.

Toxicology:

Fenbovet-25 is little toxic for mammals and birds. Toxic effects after use of therapeutic doses in ruminants are not to be expected.

Fenbovet-25 has been shown to be extremely safe in use. Trials have shown that upto 5 times the fluke-and-worm dose rate and upto 10 times the worm dose rate in cattle and 5 times the fluke-and-worm dose rate and 7 ½ times the worm dose rate in sheep have been given without any ill effects.

Fenbovet-25 is safe to use in lactating cows also, although milk should not be sold for human consumption until three days after treatment.

14 days for cattle and 10 days for sheep should elapse between treatment and slaughter of stock for human consumption.

Extensive reproductive studies have been carried out in cattle and sheep after fenbendazole usage. Although no adverse effects have been recorded, care should be taken not to exceed the fluke and worm dose rate in cattle during the first month of pregnancy or the worm dose rate in ewes during topping and for one month after removing the rams.

There are no special storage or handling requirements for **Fenbovet-25**.

Contra-Indications:

The advised dosage of **Fenbovet-25** should not be exceeded, especially during the first stage of pregnancy.

Therapeutic (in) compatibilities:

Biofen-25(ws) can be combined with Niclosamide, Rafoxanide and organophosphates.

Safety Margin

Worm Dose : 7 ½ times in sheep and 10 times in cattle of worm dose.
Fluke Dose : 5 times in Sheep and Cattle of fluke dose.

Withdrawal period: (After deworming)

Milk : 3 days
Slaughter : 14 days in Cattle/10 days in Sheep.

Composition

Fenbendazole I.P. 25% w/w in water dispersible base

Dosage

For Roundworms and Tapeworms

Sheep, Goat, Horse, Camel, Pig	5 mg	3 gm per 30 kg body weight
Cattle, Buffaloes	7.5 mg	15 gm per 100 kg body weight
Dog, Cat	30 mg	12 gm per 20 kg body weight

For Flukes:

Sheep, Goats	7.5 mg	9 gm per 60 kg body weight
Cattle, Buffaloes	15 mg	30 gm per 100 kg body weight

For Poultry:

Mixed infection of round worms,	40 to 60 gm of VETFEN-25
Tape worms and Capillary worms	5% for 100 birds.

Presentation : 30 gm., 50 gm. and 100 gm.

TYLO-62.5

Tylosin Tartrate Powder (Vet)



For prevention and treatment of Chronic Respiratory Disease (CRD) in broilers and replacement pullets.

Mycoplasma is becoming one of the most dangerous flock exterminator for poultry worldwide. It can be eliminated with strict preventive program.

Survival of Mycoplasma Gallisepticum

Farm personnel		Housing accessories		Others	
Cotton	4 days	Straw	2 days	Feather	4 days
Hair	3 days	Wood	1 day	Feed	4 hours
Rubber	2 days	Shavings	8 hours		
Nose	1 day				

IAT offers a **Tylo-62.5** based prevention program, which protects birds, from CRD and translates into better returns on investment through FCR and weight gain along with improved flock productivity.

Description:

Tylo-62.5 contains Tylosin, is an antibiotic substance produced by strains of *Streptomyces fradiae*. **Tylo-62.5** has an antibacterial spectrum that is essentially gram positive, but is also active against Spirochetes, large viruses and certain gram negative organisms. It is highly active against certain *Mycoplasma* spp.

Usage:

Tylo-62.5 helps the bird to overcome the effects of stress and disease. **Tylo-62.5** concentrates itself in the macrophages (white blood cells) and assists in three ways.

- Effective in killing invading organism
- Stimulates the self protection immune process
- Calms over-reaction, which reduces the effects of stress

Composition : Each 100 gm contains

Tylosin tartrate I.P (Vet)

Equivalent to 62.5 gm of Tylosin base activity.

Tylo-62.5 is absorbed into blood rapidly and distributed into tissues (Air sacs, lungs and trachea) very quickly. It also remains in the affected organs for long periods in effective concentration.

Dosage through drinking water

Dosage schedule for CRD prevention program. All the doses are calculated on the basis of 110 mg Tylosin per kg body weight.

Commercial broilers (1000 Birds)

Age in Days

1-3 days (3 days)
26th day (1 day)

Dosage*

10 gm daily
90 gm

Commercial Layers (1000 Birds)

Age in Days/ Weeks

1 - 3 days (3 days)
26th day (1 day)
70th day (10th week, 1 day)
125th day (18th week, 1 day)

Dosage*

10 gm per day
50 gm
150 gm
240 gm

Broiler Breeders (1000 Birds)

Age in Days/ Weeks

4th, 5th, 6th and 7th day (4 days)
13th and 14th day for (2 days)#
20th and 21st day for (2 days)
26th and 27th day for (2 days)
34th and 35th day for (2 days)#
64th day for (1 day) (9th week)
85th day for (1 day) (12th week)
140th day for (1 day) (20th week)

Dosage*

14 gm/day
14 gm/day
70 gm/day
90 gm/day
110 gm/day
190 gm/day
250 gm/day
330 gm/day

Layer Breeders (1000 Birds)

Age in Days/ Weeks

4th, 5th, 6th and 7th day (4 days)
13th and 14th day for (2 days)#
20th and 21st day for (2 days)
26th and 27th day for (2 days)
34th and 35th day for (2 days)#
64th day for (1 day) (9th week)
85th day for (1 day) (12th week)
140th day for (1 day) (20th week)

Dosage*

12 gm/day
25 gm/day
50 gm/day
66 gm/day
82 gm/day
100 gm/day
200 gm/day
290 gm/day

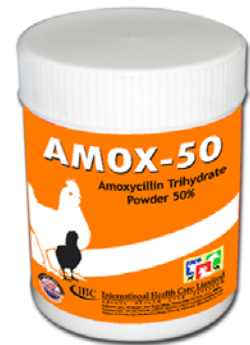
Indicated wherever earlier history of severe *Mycoplasma* infection is recorded.

Presentation: 100 gm., 200 gm. & 500 gm.

* Required quantity of **Tylo-62.5** to be divided into two equal parts and administered through drinking water both in morning and evening

AMOX-50

Amoxicillin Trihydrate Powder 50% (Vet)



Amox-50 is broad spectrum, water soluble, bactericidal, antibiotic and is indicated in a wide range of infectious diseases such as respiratory tract infections, gastrointestinal infections, secondary bacterial infections following viral infections, polyarthritis and infections of the biliary and urinary tracts.

Amox-50 is active against wide range of gram positive and gram negative bacteria. **Amox-50** acts quickly as a bactericide and is more effective against gram negative bacteria in comparison to Ampicillin.

Amox-50 is rapidly and completely absorbed from gastrointestinal tract and achieves high serum concentrations to fight against diseases.

Amox-50 is stable in acid and is best suitable for oral use.

Amox-50 is not affected in the presence of feed and water and is well absorbed in poultry.

Amox-50 : Pharmacodynamics

Amox-50 inhibits the normal development in the bacterial cell wall of the peptidoglycan network structure. **Amox-50** has the important property that it can reach the peptidoglycan network more quickly than Ampicillin. When tissue fluid concentrations are similar to those of Ampicillin bactericidal concentrations of **Amox-50** reach the required site much more quickly.

Amox-50: Pharmacokinetics

Amox-50 in all animals when administered orally, is absorbed rapidly and completely from the gastrointestinal tract and distributed to the various tissues. Absorption is not inhibited by the presence of food particles, so that **Amox-50** is much better absorbed than Ampicillin. **Amox-**

50 is acid resistant. **Amox-50** is excreted in the kidney by glomerular and active tubular filtration. However, most of it is excreted via the bile.

Indications:

E. Coli infections, CRD complex and Infectious coryza, Fowl Cholera, Fowl Typhoid and Pullorum disease, Wing rot, Necrotic enteritis, Botulism, Septicaemic conditions, Arthritis, stress and performance slumps.

Dosage and Administration:

Preventive use: 1 gm./10 ltrs. of water - 3-5 days.

Treatment use: 1 gm./5 ltrs. of water - 5-7 days.

Only medicated water should be made available to the birds. Make drinking water solutions fresh every day.

Composition:

Amoxicillin Trihydrate I.P.50%

Presentation:

100 gm., 200 gm., 500 gm. & 1kg

ENFLOX-WS

Enrofloxacin Powder 10% (Vet)



Antibacterial Activity

Enflox-WS is a broad spectrum bactericidal chemotherapeutic agent providing activity against both Gram Positive and Gram Negative bacteria.

Enflox-WS is active against a large number of organisms viz. Species of Streptococci, Staphylococci, Corynebacterium, Clostridium, E.Coli, Salmonella, Klebsiella, Pseudomonas, Haemophilus, Bordetella, Pasturella, Bacteroides, Treponema & Mycoplasma spp.

Composition:

Each 100 gm. contains

Enrofloxacin BP 10 gms.

Excipients q.s.

Indications:

All forms of mycoplasmosis and mixed infections of mycoplasma and bacteria, e.g. CRD, colisepticaemia, pasteurellosis (Cholera), Coryza contagiosa (Haemophilus), Salmonella gallinarum and other salmonellosis.

Dosage And Administration

Poultry

- Recommended in drinking water in a concentration of 50 ppm (daily intake approximately 8-10 mg / kg).
- 25 ppm for E.coli, Salmonella arizonae and Pasteurella multocida infection in turkeys.
- Mycoplasma Gallisepticum (Prophylactic 12.5 ppm and therapeutic 25 ppm for 3-5 days). 50 ppm is mycoplasmicidal in broilers.
- Salmonella Pullorum 25 - 100 ppm in drinking water.

For prevention and treatment:

10 gms. of powder in 2 liters of water, not less than 10 mg / kg body weight or as directed by the Consultant Veterinarian.

Duration : Treat for 3 days.

Salmonellosis : Treat for 5 days.

Presentation: 50 gm., 100 gm.,
500 mg. & 1 kg.

TRIDINE VET

Trimethoprim & Sulphamethoxazole (Vet)



A water dispersible powder, potentiated broad spectrum bactericidal antimicrobial for poultry and Livestock.

Tridine-Vet is a combination of Sulphamethoxazole and Trimethoprim which have exhibited a high level of synergism in fighting bacterial diseases as a bactericidal. Distinct broad spectrum activity is achieved because of the combination resulting in effective treatment of many Livestock and Poultry diseases.

Composition:

Each 5 grams contains:

Trimethoprim I.P. : 160 mg

Sulphamethoxazole I.P. : 800 mg

Excipients : Q.S.

Dosage:

Cattle : 250 mg./kg. body weight

Sheep and Goats

Lambs : Upto 10 kg

Yearlings : 25 kg

Adults : 40 kg

2.5 gm

6.250 gm

10.0 gm

Poultry:

Chicks : 1/2 gm. per litre of drinking water for 5 to 7 days.

Adults : 1 gm. per litre of drinking water for 5 to 7 days.

Only medicated water should be allowed throughout the day during the course of treatment.

Presentation: 100 gm, 500 gm and 1 kg.

Indications:

Tridine-Vet is affective against most of the gram positive and gram negative bacterial infections of Poultry and Livestock.

Poultry

Infectious coryza, enteritis, bacillary white diarrhoea, blue comb, coli septicemia, coccidiosis with mixed bacterial infections, early chick mortality, secondary bacterial infections associated with viral infections.

Cattle, Horses and Pigs:

Respiratory infections, Haemorrhagic septicemia, streptococcal and staphylococcal infections.

Sheep and Goats:

Respiratory infections, enteritis, pneumonia in lambs, secondary bacterial infections in viral infections.

CIPROCIN-WS

Ciprofloxacin Powder 10% (Vet)



Most potent broad-spectrum antibacterial soluble powder for Livestock and Poultry

Description:

Ciprocin-WS is the fourth generation fluoroquinolone formulation and having highly potent anti-microbial feature to eradicate bacteria by inhibiting DNA gyrase which is responsible for bacterial DNA replication.

Ciprocin-WS is highly absorbed from the gut and reaches the maximum plasma concentration within ½ to 1 hour and then it distributes efficiently to different tissues, especially lung, liver & kidney.

Plasma concentration is 100 times higher than the MIC for

- Mycoplasma
- Salmonella & E-Coli
- Pasteurella
- Staphylococcus & Streptococcus

Ciprocin-WS after oral administration reaches very high plasma concentration within 60 minutes to all vital organs and eliminates 99% of pathogenic bacteria (E.Coli, Klebsiella, Salmonella and Pseudomonas etc.).

Indications:

1. CRD complex
2. Colisepticaemia
3. Fowl cholera
4. Gangrenous dermatitis (Wing rot)
5. Salmonella infections
6. Infectious coryza

Composition:

Each 10 gms. contains

Ciprofloxacin Hydrochloride I.P	1 gm.
Excipients	Q.S

Dosage through drinking water

Dosage recommendation is at the rate of 10 mg / kg body weight.

Poultry: 1 gm in 1 litre of drinking water for 3 to 5 days.

Or as advised by the Veterinarian

Presentation:

50 gm., 100 gm., 500 gm. & 1 kg.

COLI-10 WS

Colistine Sulphate Powder 10% (Vet)



Gut acting bacteriacidal polymixin.

Composition:

Each 100 gm. contains

Colistine Sulphate USP 10 gm.

Excipients q.s.

Action :

Polymyxins are strongly bactericidal. They are absorbed on to the bacterial cell wall, disorganizing the osmotic equilibrium within the cell leading to its lysis.

Indications:

G.I. infections caused by gram negative organisms like E.coli, Salmonella, Shigella, P.aeruginosa, P.vulgaris etc.

Dosage :

Growth promotion : 100g/ton of feed

Treatment : 1g/2.5 lt. of water

Prevention : 100g/ton of feed for 20 days.

Salmonellosis : 1g/2.5 lt. of water for 7 days

Precautions:

Nephrotoxic in prolonged use. Muscular weakness, paresis, leading to respiratory arrest and death may result if used in combination with other neuromuscular agents.



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