

Narouva 2023

السلسلس الم

INJECTABLES Catalogue



WWW.NAROUVA.COM



Narouva Manufacturing Plant

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NAROUVA CARE WITH SECURE

GREETINGS FROM ALBERTA!

ABOUT NAROUVA

Narouva is a leading global manufacturer, Marketer and distributor of animal health Products and veterinary pharmaceuticals.

NAROUVA MOTTO

Innovation in service of animal welfare, disifectant, And nutrition.

BUSINESS GROWTH

Through ongoing expansion and strategic Acquisition, narouva has established markets In more than seventy countries worldwide And has r&d, manufacturing and distribution Capabilities across europe, north america, South america, africa, and asia.

We work side by side with our partners in the Development and commercialization of veterinary Pharmaceuticals, focusing on the Improvement of animal health and welfare.

HOW NAROUVA STARTED

FOUNDING

Established narouva by a group of business partners specialized in animal nutrition and health market.

EXPANSION

Moved towards international market with 5 countries in asia and africa.

2ND EXPANSION

Penetration into middle east market with 8 countries by the end of 2017.

3RD EXPANSION

Narouva products are available in seventy countries around the world.





QUALITY

Narouva team gives priority to produce quality products and services over other business goals.

INTEGRITY

Trust and integrity is among the most important qualities we offer our business customers.

INNOVATION

Navouva continuous success is based on robust scientific and innovation ecosystem.



BUSINESS PRINCIPLES



VISION striving for continuous improvements and comply with industry changes to ensure the highest quality of products and best employees and customers level of satisfaction.



MISSION by monitoring, benchmarking and continuously improving our business, products, and organization, we will provide expertise in the global biosecurity industry by offering quality and effective products.



ONE FAMILY development of honesty and continuous improvement culture within the organization and with customers as it is the only way to outstand and excel.



CREATIVITY always trying to find a solution in a creative new way rather than following steps of other leading solution providers in the market.



PARTNERSHIP creating serious success comes from having right business relationships with professional firms who know the market and have the passion to do the work.



INDUCTION thinking of resolving health and outbreak new challenges before they become a dominating challenge in the market.





GLOBAL INTEGRITY IN ANIMAL HEALTH

NAROUVA ® is a leading global manufacturer, marketer and distributor of animal health products and veterinary pharmaceuticals.

Through ongoing expansion and strategic acquisition, NAROUVA ® has established markets in more than seventy countries worldwide and has R&D, manufacturing and distribution capabilities across Europe, North America, South America, Africa and Asia.

We work side by side with our partners in the development and commercialization of veterinary pharmaceuticals, focusing on the improvement of animal health and welfare.

Our professional expertise acquired in the elaboration of products and services, allows us to share this knowledge with the client.

QUALITY SYSTEM

Is based on the GMP + standard to keep our commitment with our customers, through the quality of our products and services, steering our Quality Process towards minimizing risks and satisfying our customers both with service and product quality.

■ LEADER IN CANADA

with worldwide presence, recognized for our innovative technologies, company ethics and contributions to animal health and society.

- DEVELOPING NEW CONCEPTS

 and solutions in preventive nutrition and biotechnology segment to prevent and control the economically important animal diseases.
- NAROUVA INNOVATIVE concepts provide overall benefit to the dairy, poultry, swine, pet, and aqua industry by improving in productivity performance and cost concerns.
- WE WORK SIDE BY SIDE
 with our partners in the development and commercialization
 of veterinary pharmaceuticals, focusing on the improvement of
 animal health and welfare.





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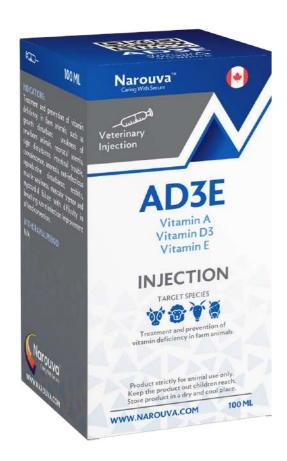
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AD3E



PRECAUTION

Keep all medicines away from children

WITHDRAWAL TIME

N/A

STORAGE AND EXPIRED TIME

Store in below 30°C, and protect from light.3years

PACKING

10

50ml, 100ml

COMPOSITION

Each 1 ml contains

Vitamin A 80,000 IU Vitamin D3 40,000 IU Vitamin E 20 mg

INDICATIONS

Treatment and prevention of vitamin deficiency in farm animals, such as growth disturbance, weakness of newborn animals, neonatal anemia, sight disturbance, intestinal trouble, convalescence, anorexia, not-in-fectious reproductive disturbance, rechitis, muscle weakness, muscular tremor and myocardial failure with difficulty in breathing; worm infection. Improvement of feed conversion.

DOSAGE AND ADMINISTRATION

For intramuscular or subcutaneous administration: Cattle and horses: 10 ml

Calves and foals: 5 ml Goats and sheep: 3 ml Swine: 5-8ml

Dogs: 1-5 ml Piglets: 1-3 ml Cats: 1-2 ml

COMPOSITION

Each 100 ml contains

INDICATIONS

For prevention and treatment ofamino acids and vitamin B group deficiencyconvalescence, anorexia, not-in-fectious reproductive disturbance,.



AMINOVET

DOSAGE AND ADMINISTRATION

For slow intravenous Cattle, horses, sheep, goats: 1 ml/40 kg B.W/2 days

STORAGE AND EXPIRED TIME

Store in below 30°C, and protect from light.3 years

PACKING

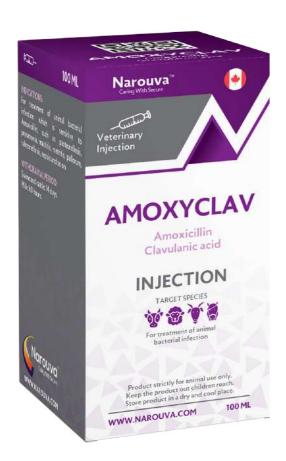
50ml, 100m





11

AMOXYCLAV



WITHDRAWALTIME

Swine and cattle: 14 days. Milk: 60 hours

STORAGE AND EXPIRED TIME

Store in below 30°C, and protect from light. 3years.

PACKING

50ml, 100ml

COMPOSITION

Each 1 ml contains
Amoxicillin (as trihydrate) 140mg
Clavulanic acid 35mg

INDICATIONS

For treatment of animal bacterial infection which is sensitive to Amoxicillin, such as pasteurellosis, pneumonia, mastitis, metritis, pullorum, salmonel-losis, sepsis and so on.

ADMINISTRATION AND DOSAGE

In cattle, swine dogs and cats: Administer intra-muscularly or subcutaneously at a dosage of 1ml per 20kg of body weight.

Once a day, use for 3 – 5 days.

ADVERSE REACTIONS

A small number of animals may cause pain or local tissue reactions after injected.

PRECAUTIONS

Shake well before using and gently massage the injection site after injected People with hypersensitivities (allergies) to penicillins should not handle the product.

If occur allergic reactions just from contact, such as rash, severe symptoms of the face, eyes or lips swelling and difficult breathing, please contact your doctor immediately. Avoid contact with the drug when operating Use completely dry needles and syringes to pre-vent the water droplets contaminated remaining injection Please used in 28 days after opening.

Discard expired drugs in accordance with the provisions of the local environmental protection departments. Keep out of reach of children.

INJECTIONS

AMRIL15-LA

COMPOSITION

Each 1ml contains Amoxicillin 150mg

INDICATIONS

Therapy for diseases caused by germs sensitive to amoxicillin in cattle, sheep, pigs, and dogs.

These are, in particular, infections of the respiratory, gastrointestinal and urogenital systems, secondary bacterial complications of viral diseases, generalized septicemia, infections of the skin and wounds, omphalophlebitis, arthritis, abscesses, phlegmona, panaricia, metritis, mastitis, MMA-syndrome, swine fever and antibiotic protection for surgery.

An examination concerning the sensitivity of the diseasecausing agent to amoxicillin should be performed before the preparation is administered

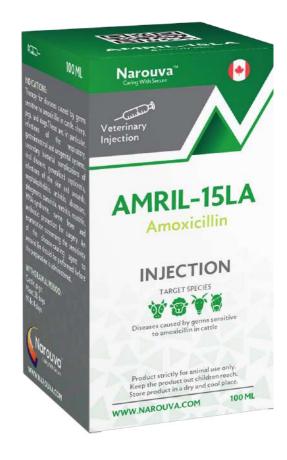
SIDE EFFECTS

Allergy to amoxicillin may occur rarely.

A transient local reaction may occur in the place of application.

WITHDRAWALTIME

Cattle, pigs:Meat: 28 days Milk: 4 days



ADMINISTRATION AND DOSAGE

For subcutaneous and intramuscular administration

dose, cattle, pigs, dogs and cats: 0.1ml per 1kg body weight, if necessary, repeat after 48 hours.

STORAGE AND EXPIRED TIME

Store in below 30°C, and protect from light.3 years

PACKING

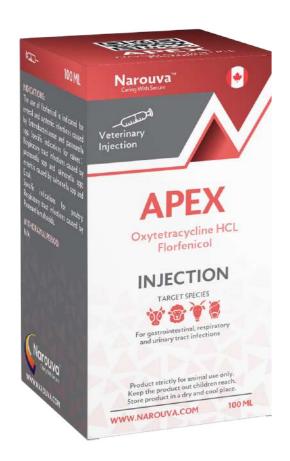
50ml, 100m







APEX



STORAGE AND EXPIRED TIME

Protect from light and sealed tightly and store in a dry place at normal temperature.

3 years.

PACKING

50ml, 100ml

CONCENTRATION

5.0%+10%

COMPOSITION

Each 1 ml contains
Oxytetracycline HCL 50mg
Florfenicol 100mg

INDICATIONS

The use of florfenicol is indicated for enteral and systemic infections caused by Entero-bacteriaceae and pasteurella spp.Specific indications for calves: Respiratory tract infections caused by pasteurella spp and salmonella spp; enteritis caused by sal-monella spp and E.coli Specific indications for poultry: Respiratory tract infections.

DOSAGE AND ADMINISTRATION

caused by Pasteurella mult-ocida.

Deep intramuscular injectionOnce daily injection: for 3 to 5 days in succes-sion: 10ml for 100kg body weight.

WARNING

Not to be used on pregnant females during the last third of pregnancy.

WITHDRAWALTIME

Meat and offal: 14 days. Milk: 6 days.

ARTOVET-25

COMPOSITION

Atropine Sulphate

25mg

INDICATIONS

It is used to relax viscous smooth muscle, suppress gland secretion, excited central nervous system, and also have some pu-pillary dilation effect.

To give the medicine before anesthesia to prevent breathing diffi-culties caused by excessive secretion; as an antispasmodic, it is used to relieve the hernia pain caused by various visceral smooth muscle spasms.

CONCENTRATION

2.5%

ADMINISTRATION AND DOSAGE

Intramuscular, subcutaneous or intravenous injection: one dose per 100kg body weight, before anesthesia, horse, cow, sheep, pig: 0.08 ~ 0.2 ml; remove organophosphate poisoning, horse, cattle, sheep, pig: 2 ~ 4ml.



STORAGE AND EXPIRED TIME

Tightly closed in a cool, dry place. 3 years.

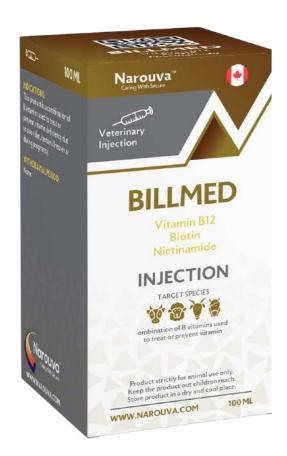
PACKING

50ml, 100m





BILLMED



WITHDRAWAL TIME

None

PACKING 50ml, 100ml.

COMPOSITION

Each 1 ml contains Vitamin B1 10mg Vitamin B2 5mg Vitamin B6 5mg 20mcg Vitamin B12 100mcg Biotin **D-Panthenol** 12.5mg **Nictinamide** 50mg Choline chloride 10mg

INDICATIONS

This product is a combination of B vitamins used to treat or prevent vitamin deficiency due to poor diet, certain illnesses or during pregnancy.

SIDE EFFECT

Vitamin B-complex includes several different components, each of which has the potential to interact with drugs.

DOSAGE AND ADMINISTRATION

For Intramuscular injection.
Horses and cattle: a single dose of 10-20ml Sheep: 2-3ml.

INJECTIONS

BITREX-50

COMPOSITION

Each 1ml contains

Buparvaquone 50mg

INDICATIONS

For treatment of tick-transmitted theileriosis caused by the intracellular protozoan parasites Theileria parva (East Coast fever, Corridor disease, Zimbabwean theileriosis) and T. annulata (tropical theileriosis) in cattle.

It is active against both the schizont and piroplasm stages of Theileria spp. and may be used during the incubation period of the disease, or when clinical signs are apparent.

DOSAGE AND ADMINISTRATION

For intramuscular injection
The general dosage is 1 ml per 20 kg body weight.

CONCENTRATION

5.0%

PRECAUTION

Due to the inhibiting effects of theileriosis on the immune system, vaccination should be delayed until the animal has recovered from theileriosis.



WITHDRAWALTIME

For meat: 42 days. For milk: 2 days.

STORAGE AND EXPIRED TIME

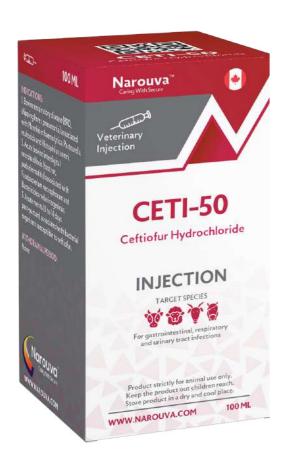
Narouva

Tightly sealed and store in a cool, dry place. 3 years

PACKING 50ml, 100ml



CETI-50



WITHDRAWALTIME

For meat: 3 days. For milk: 1 day

STORAGE AND EXPIRED TIME

Store in a well-closed container, protected from light. 3 years.

PACKING

50ml, 100ml

COMPOSITION

Each 1 ml contains Ceftiofur Hydrochloride 50_{mq}

INDICATIONS

Bovine respiratory disease (BRD, shipping fever, pneumonia) associated with Mannheim haemolytica, Pasteurella multocida and Histophilus somni Acute bovine interdigital necrobacillosis (foot rot, po-dodermatitis) associated with Fusobacterium necropho-rum and Bactericides melaninogenicus Acute merits (0 to 14 days post-partum) associated with bacterial organisms susceptible to ceftiofur.

DOSAGE AND ADMINISTRATION

Cattle: For bovine respiratory disease and acute bovine interdigital necrobacillosis: administer by intramuscular or subcutaneous administration at the dosage of 0.5 to 1.0 mg ceftiofur equivalents/lb (1.1 to 2.2 mg/kg) BW (1 to 2 ml sterile suspension per 100 lb BW).

Administer daily at 24 h intervals for a total of three consecutive days.

Additional treatments may be administered on Days 4 and 5 for animals which do not show a satisfactory response (not recovered) after the initial three treat-ments.

In addition, for BRD only, administer intramuscularly or subcutaneously 1.0 mg ceftiofur equivalents/lb (2.2 mg/kg) BW every other day on Days 1 and 3 (48 h interval).

For acute post-partum merits: administer by intramuscular or subcutaneous administration at the dosage of 1.0 mg ceftiofur equivalents/ lb (2.2 mg/kg) BW (2 ml sterile suspension per 100 lb BW).

Administer at 24 h intervals for five consecutive days.

CONTRAINDICATION AND SIDE EFFECT

Hypersensitivity to cephalosporin and other ß-lactam antibiotics; Administration to animals with a serious impaired renal function; Concurrent administration with tetracycline, chloramphenicol, macroides and lincosamides.

DIMARIN

COMPOSITION

Each 1ml contains Diminazene Aceturate 70mg **Antipyrine** 37.5mg

INDICATIONS

Diminazene aceturate is active against babesia, piroplasmosis and trypanosomiasis.Indications are as follows: prophylactics and treatment of babesia, piroplasmosis and trypanosomiasis in camel, cattle, cats, dogs, goats, horse, sheep and swine.

DOSAGE AND ADMINISTRATION

For intramuscular injection One dose, horse: 4ml~6ml per 100kg body weight; Cattle, sheep: 4ml~7ml per 100kg body weight

CONCENTRATION

7.0%.

SIDE EFFECT

High doses of diminazene aceturate can cause milk productionin dairy cows to decrease.



WITHDRAWALTIME

Meat: 28 days. Milk: 7 days.

STORAGE AND EXPIRED TIME

Store in a dry and dark place between 15 and 25. 3 years

PACKING

50ml, 100ml



INJECTIONS





DIMI-333



WITHDRAWAL TIME

For meat: 10 days. For milk: 4 days.

STORAGE AND EXPIRED TIME

Store below 30, away from sunlight. 3 years.

PACKING

50ml, 100ml

COMPOSITION

Each 1 ml containsSulphadimidine sodium 333mg

INDICATIONS

Gastrointestinal, respiratory and urogenital infections, mastitis and panaritium caused by sulfadimidine sensitive microorganisms, like Corynebacterium, E. coli, Fusobacterium necrophorum, Pasteurella, Salmonella and Streptococcus spp., in calves, cattle, goats, sheep and swine.

DOSAGE AND ADMINISTRATION

For subcutaneous and intramuscular admin-istration General: 3 - 6 ml per 10 kg body weight the first day. Followed by 3 ml per 10 kg body weight on the following 2-5 days.

INJECTIONS

SIDE EFFECTS

Hypersensitivity reactions. Crystalluria, anaemie, leucopenia and throm-bocytopenia

CONCENTRATION

33.3% ,16%

DP-300

COMPOSITION

Water for Injection q.s. to

Each 1ml contains
Ketoprofen 100mg
Pyrrolidone 200mg
Disodium Hydrogen Phosphate 5mg

1_ml

INDICATIONS

For Chronic rheumatoid arthritis, rheumatoid arthritis, hyperplastic osteoarthrosis, ankylos-ing spondylitis, gout, periarthritis of shoulder joints, sciatica, acute upper respiratory tract inflammation. 2. Analgesia and antiinflammatory after trauma and surgery.3. Herpes zoster, polymorphous leaching erythema, nodular erythema, etc. Used for shortterm treatment of trauma (sprain, tenosynovitis, edema, contusion) and pain

DOSAGE AND ADMINISTRATION

For Intramuscular Injection:
Dogs and Cats:2mg ketoprofen for 1kg body weight.

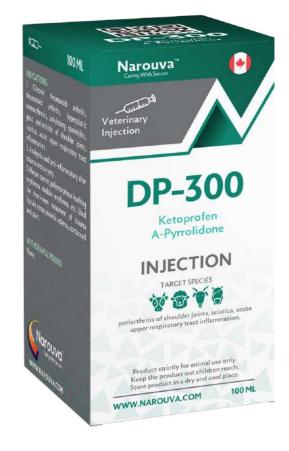
SIDE EFFECTS

Ketoprofen adverse reaction is similar to ibuprofen, but it is mild and generally tolerable.

It is common to appear stomach discomfort, nausea, vomiting, diarrhea and so on. Occasionally, granulocytes are reduced and regenerated.

WITHDRAWALTIME

None



STORAGE AND EXPIRED TIME

Store below 25 and protect from light. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

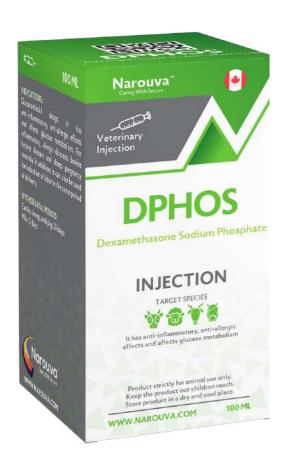
10%







DPHOS



STORAGE AND EXPIRED TIME

Tightly sealed, avoid light, below 30. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

1.0% ,0.2%

COMPOSITION

Each 1 ml contains

Dexamethasone Sodium Phosphate 2mg

INDICATIONS

Glucocorticoid drugs. It has anti-inflammatory, anti-allergic effects and affects glucose metabolism.

For inflammatory, allergic diseases, bovine ketone disease and sheep pregnancy toxemia. In addition, it can also be used for induction of labor in the same period of delivery.

DOSAGE AND ADMINISTRATION

By intravenous or intramuscular injection. Oneday dose: Horse: 1.25 2.5ml; cattle:2.5 10ml; sheep and swine: 2 6ml; dog and cat: 0.0625 0.5ml.

PRECAUTION

Female animals are banned in theearly and late stages of pregnancy; Severe liver dysfunction, osteomalacia, fracture treatment period, wound repair period, vaccination period animals are banned; Strictly grasp the role and use to prevent abuse.

WITHDRAWALTIME

Cattle, sheep, and pig: 21 days; Milk: 3 days.

EFLO-10

COMPOSITION

Each 1ml contains
Enrofloxacin

100mg

INDICATIONS

Indications This product is indicated against gastrointestinal and respiratory infections caused by micro-organisms sensitive to enrofloxacin, like (broncho) pneumonia, Mycoplasma infections, Coli-septicaemia, enteritis, Pasteurellosis, (para) yphoid, infections of the urinary tract, wound infections and secondary bacterial infections such as complications of viral diseases in cattle, pigs, calves, sheep and goats.

DOSAGE AND ADMINISTRATION

For intramuscular or intravenous injection.

Cattle, calves, sheep, goats, pigs: 1 ml per 20 - 40 kg bodyweight. This dosage may be repeated after 24 hours during 3 - 5 days.

SIDE EFFECTS

Intravenous injection may cause shock re-actions. Subcutaneous injections should be limited to 10 ml for cows and 2.5 ml for pigs. Incompatibility with other drugs or substances- Do not combine with macrolides, tetracyclines, lincosamides, and chloramphenicol.

WITHDRAWALTIME

Meat: Cattle, calves, sheep, goats: 21 days. Pigs: 14 days. Milk: 4 days.



STORAGE AND EXPIRED TIME

Store in a dry, dark place between 15°C and 25°C. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

20%,10%,5.0%.





23

FLUN-50



STORAGE AND EXPIRED TIME

Store in a cool place and avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION



COMPOSITION

Each 1 ml contains Flunixin Meglumine

50_{mq}

INDICATIONS

It is used for febrile and inflammatory diseases of livestock and small animals, muscle pain and soft tissue pain, such as sow-free syndrome in sows.

DOSAGE AND ADMINISTRATION

For intramuscular or intravenous injection. One dose, cattle and swine: 1ml per 25kg bodyweigh dog and cat: 0.2ml- 0.4ml per 10kg bodyweight, once or twice a day for not more than 5 days.

PRECAUTION

Use with caution in animals with a history of gastrointestinal ulcers, kidney disease, liver disease or blood disease Use with caution in pregnant animals Do not administer intraarterial injection, otherwise it will cause central nervous stimulation, ataxia, hyperventilation and muscle weakness.

WITHDRAWAL TIME

For cattle and Swine Meat: 28 days

FLUNIOX

COMPOSITION

Each 1ml contains Oxytetracycline Flunixin meglumine

300mg 20_{mq}

INDICATIONS

This injection is indicated primarily for the treatment of bovine respiratory disease associated with Mannheimia haemolytica, where an anti-inflammatory and anti-pyretic effect is required. In addition a wide range of organisms including Pasteurellaspp, Arcanobacterium pyogenes, Staphylococcus aureus and certain mycoplasmas are known to be sensitive in vitro to oxytetracycline.

DOSAGE AND ADMINISTRATION

For deep intramuscular injection to cattle.

The recommended dosage is 1ml per 10kg bodyweight (equivalent to 30mg/kg oxytetracycline and 2mg/kg flunixin meglumine) on a single occasion. Maximum volume per injection site: 15ml.

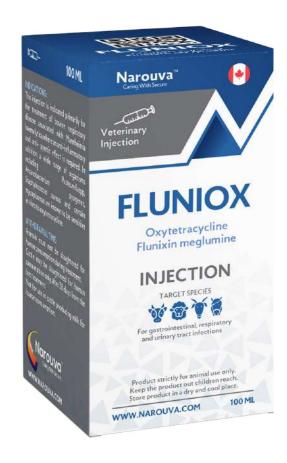
If concurrent treatment is administered, use a separate injection site.

CONCENTRATION

20%+5.0%,30%+2.0%

SIDE EFFECTS

Use is contraindicated in animals suffering from cardiac, hepatic or renal disease, where there is a possibility of gastrointestinal ulceration or bleeding or where there is hyper sensitivity to the product. Avoid use in dehydrated, hypovolaemic or hypotensive animals as there is a potential risk of increased renal toxicity.Do not administer other NSAIDs concurrently or within 24hours of each other. Concurrent use of potentially nephrotoxic drugs should beavoided. Do not exceed the stated dose or duration of treatment.



WITHDRAWALTIME

Animals must not be slaughtered for human consump-tion during treatment.

Cattle may be slaughtered for human consumption only after 35 days from the last treatment.

Not for use in cattle producing milk for human consumption

STORAGE AND EXPIRED TIME

Tightly sealed and store below 25°C, avoid direct sun lights.

3 years.

PACKING

50ml, 100ml





FRU-50



STORAGE AND EXPIRED TIME

Tightly sealed and avoid light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

5.0%

COMPOSITION

Each 1 ml contains
Frusemide 50mg

INDICATIONS

Furosemide Injection is an effective diuret-ic-saluretic for use in the treatment of acute noninflammatory tissue edema in dogs and horses, and for use in the treatment of edema (pulmonary congestion, ascites) associated with cardiac insufficiency in the dog. In cases of edema involving cardiac insufficiency, the continued use of heart stimulants such as digitalis or its glycosides is indicated.

DOSAGE AND ADMINISTRATION

For intravenous or intramuscular injection.

One dose, horses, cattle, sheep and swine: 1ml-2ml per 100kg body weight

Cats and dogs: 0.2ml-1ml per 10kg body weight.

CONTRAINDICATIONS

Animal reproductive studies have shown that furosemide may cause fetal abnormality and the drug is contraindicated in pregnant bitches, mares and stallions at stud. Furosemide is contraindicated in anuria, furosemide hypersensitivity, hepatic coma, or during electrolytic imbalances.

Monitor serum elec-trolytes, BUN and CO2 frequently. Monitor serum potassium levels and watch for signs of hypocalcemia.

WITHDRAWAL TIME

None.

FSPL

COMPOSITION

Each 1ml contains

Florfenicol 100mg
Spiramycin 50mg
Prednisolone 5mg
Lidocaine Hydrochloride 10mg



INDICATIONS

Cattle, goats, sheep pneumonia especially pneumonia caused by pasteurella in cattle, brochitis. Bacterial enteritis, diarrhea, pas-teurellosis, salmonellosis.

Dogs, cats: pneumonia, bronchitis, bacterial enteritis. Poultry: Chronic respiratory diseases (CRD), salmonellosis.

DOSAGE AND ADMINISTRATION

By intramuscular injection.
once daily for 3-5 days Calculate on Prednisolone.
Cattle, camel, horse: 50-150mg/day.Goats, sheep,
Swine: 10-20mg/day.
Dogs (7-14kg):2-5mg/day.Dogs (>14kg): 5-15mg/day.

WITHDRAWAL TIME

28 days

STORAGE AND EXPIRED TIME

Store in cool and dry place, avoid light and heat exposure.

3 years.

PACKING

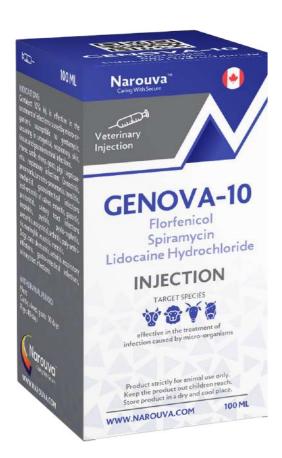
50ml, 100ml.







GENOVA-10



WITHDRAWAL PERIOD

Meat:Cattle, sheep, goats: 90 days Pigs: 40 days

STORAGE

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

PACKING

50ml, 100 ml multidose vial (48 vials per box)

COMPOSITION

Each 1 ml contains
Gentamycin (as sulphate) 100 mg

INDICATIONS

Gentaject 10% Inj. is effective in the treatment of infections caused by micro-organisms, susceptible to gentamycin, occurring in urogenital, respiratory, skin, tissue, and gastrointestinal infections. Horse, cattle, sheep, goats, pigs: septicaemia, respiratory infections (bronchitis, pneumonia, broncho-pneumonia, tonsilitis, tracheitis), gastrointestinal infections (coli-en-teritis of calves, enteritis, gastritis, peritonitis), urinary tract infections (nephritis, pyelitis, pyelo- nephritis, ureteritis, urocystitis), arthritis, polyarthritis, meningitis, mastitis, metritis. Dogs, cats: dermatitis, arthritis, respiratory infections, gastrointestinal infections, urinary tract infections.

SIDE EFFECTS

kidney damage and/or toxicity, with the vestibular function most often being damaged, when given at high doses and during long times. respiratory paralysis due to neuromuscular blockade (at very high doses) may occur. incompatibility with other drugs do not combine with potential nephrotoxic or muscle paralysing medicines.

DOSAGE AND ADMINISTRATION

For intramuscular or intravenous injection:

Horses, cattle, foals, calves, pigs, sheep, goats: 1 ml per 25 kg bodyweight during 3 – 5 days.

Piglets, dogs, cats: 0.5 ml per 5 kg bodyweight during 3 – 5 days These dosages preferably to be given twice on the first day, and afterwards once daily.

For intra-uterine application for horses during oestrus: Acute metritis: 5 ml daily, during 3 – 5 days. Chronic metritis: 20 – 25 ml daily, during 3 – 5 days. For intrauterine application for cattle: 2 ml once, diluted with 16 ml of an isotonic saline (0.9%) solution

GENTACOL

COMPOSITION

Each 1ml contains
Gentamycin sulfate
Colistin sulfate

40 mg 250000 IU

INDICATIONS

For treatment of respiratory, gastrointestinal and urogenital infections (bronchitis, pneumonia, pyelone-phritis, cystitis, urethritis, endometritis, colibacillosis, salmonellosis, infected wounds, pyodermia sepsis, etc.), caused by gentamicin-sensitive microorganisms.

DOSAGE AND ADMINISTRATION

Intramuscular injection.

For Horse: 2~4mg/kg body weight.

For Dogs and Cats: 4~6 mg/kg body weight.

Subcutaneous injectionIn chickens (for control of colibacillosis and paratyphus) the preparation is diluted with sterile distilled water (1:40) for Gentamicin 4% and is injected at a dose rate of 0.2 ml/1-dayold chicken.

Intravenous injectionIn cows: (for treatment of endometritis) 5.0 ml is diluted with 20-50 ml isotonic solution of sodium chloride. In mares: 12.5 ml diluted with 200 ml isotonic solution of sodium chloride.

In case of pyometra the exudate must be preliminarily removed.

WITHDRAWALTIME

For meat (excluding kidneys and injection site):7 days after the last administration of the preparation.

For kidneys and injection site: 45 days after the last administration of the preparation.

For milk: 2 days after the last administration of the preparation.

SIDE EFFECT AND CONTRAINDICATIONS

Severe renal disorders accompanied by azotemia.

Do not apply simultaneously with general anesthetics, muscle relaxants, other aminoglycosides, polymyxins.In cases of continuous administration in higher doses the preparation may cause heavy nephritis and damages of the vestibular and hearing organs, especially in cats.

If ataxia and vomiting occur, the treatment must be terminated.



STORAGE AND EXPIRED TIME

In the original packing, well closed, in dry and well-venti-lated facilities, protected from direct sunlight.

3 years.

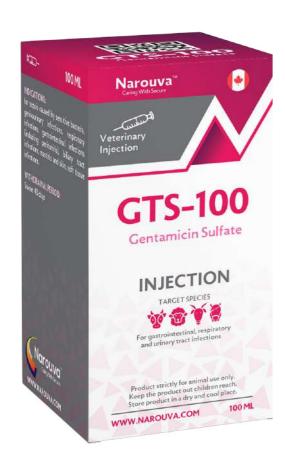
PACKING

50ml, 100ml.





GTS-100



STORAGE AND EXPIRED TIME

Store in a cool and dry place, protect from sunlight. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

10%,5.0%,4.0%

COMPOSITION

Each 1 ml containsGentamicin Sulfate

100mg

INDICATIONS

For sepsis caused by sensitive bacteria, gen-itourinary infections, respiratory infections, gastrointestinal infections (including peri-tonitis), biliary tract infections, mastitis and skin, soft tissue infections.

DOSAGE AND ADMINISTRATION

For intramuscular injection.

One dose, Livestock: 1ml-2ml per 50kg body weight, twice a day for 2-3 days.

Dogs and cats: 3ml-5ml per 100kg body weight, twice a day for 2-3 days.

PRECAUTION

Have respiratory depression, can't be intravenously injected.

WITHDRAWAL TIME

Swine: 40 days.

HEPTASUL

COMPOSITION

Each 1ml contains
Propylene Glycol 80%v/v
Cobalt Sulfate heptahydrate 1%w/v

INDICATIONS

For the treatment of acetonaemia (ketosis) in cattle and pregnancy toxaemia in sheep. Ketol is an oral solution containing propylene glycol, choline and cobalt sulphate. Propylene glycol acts as a glucose precursor, triggering the production of more glucose from the liver.

This will help elevate blood glucose level, assist removal of ketones and accelerate general metabolic function.

Choline enhances fat transport from the liver to assist in fatty acid metabolism. Cobalt sulfate ensures Vitamin B12 production is maintained for carbohydrate, protein and fat metabolism and maintenance of appetite.

DOSAGE AND ADMINISTRATION

For intravenous injection

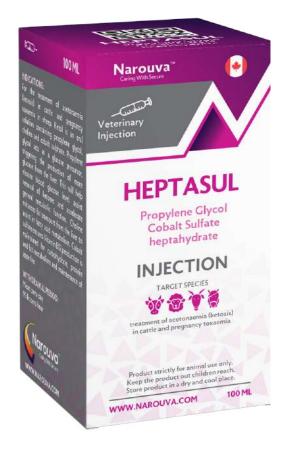
Cattle: 150 – 200 ml twice daily for 3 – 4 days. Sheep: 2 ml/kg body-weight up to a maxi-mum of 120 ml.

PRECAUTION

No special precautions

WITHDRAWAL TIME

None.



STORAGE AND EXPIRED TIME

Store in a cool and dry place, below 30. 3 years.

PACKING

50ml, 100ml

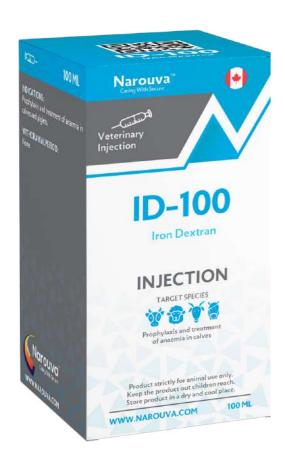
CONCENTRATION

80%v/v+0.1%w/v





ID-100



STORAGE AND EXPIRED TIME

Store below 25 and protect from light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

10%,5.0%

COMPOSITION

Each 1 ml contains 100mg Iron Dextran

INDICATIONS

Prophylaxis and treatment of anaemia in calves and piglets.

SIDE EFFECTS

Tissue discoloration and/ or local oedema may occur at the injection site, but will subside in few days.

Interactions with other drugs: Mixing of iron dextran for injection with other preparations should be avoided, so as not to impair its stability, efficacy and tolerability.

DOSAGE AND ADMINISTRATION

For deep intramuscular injection.

Piglets: 1ml (third day after birth) Piglets are given 1ml iron dextran for injection by deep intra-muscular injection on the third day after birth.

This will ensure an ade-quate supply of iron for growth until a body weight of approximately 6-7 kg is reached, and until iron intake from supplementary or starter feeds begins.

In herds, which are risk of anaemia before the birth of piglets, it is recommended to ensure that the sows have an adequate intake of vitamin E. grown-up swine 5-10 ml per

Calves: 4-12 ml during the 1st week, if neces-sary to be repeated at 4 to 6 weeks of age.

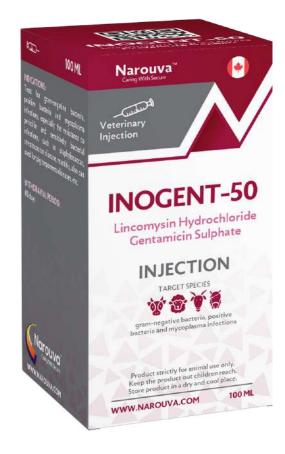
WITHDRAWALTIME

None

INOGENT-50

COMPOSITION

Each 1ml contains Lincomysin Hydrochloride 50_{mq} Gentamicin Sulphate 50_{mq}



INDICATIONS

Treat for gram-negative bacteria, positive bacteria and mycoplasma infections, espe-cially the resistance to penicillin and sensi-tively bacterial infections, such as staphylo-coccus, streptococcus disease, mastitis, also can used for pig treponema diseases, etc.

ADMINISTRATION AND DOSAGE

For intramuscular Injection. One single dose, swine 0.2ml/kg, once a day; cat and dog 0.2ml/kg, twice a day, use for 3-5 days.

WITHDRAWALTIME

40 days

STORAGE AND EXPIRED

Time Tightly sealed stored in cool, dry and dark place.

PACKING

50ml, 100ml

CONCENTRATION

5.0%+5.0%

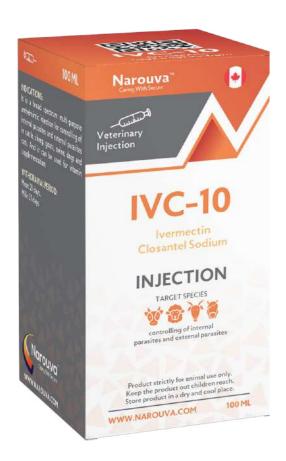


3 years.





IVC-10



PACKING 100ml

CONCENTRATION

1.0%+10%

COMPOSITION

Each 1 ml contains

Ivermectin 10mg

Closantel Sodium 100mg

INDICATIONS

It is a broad spectrum multi-purpose anthel-mintic injection for controlling of internal parasites and external parasites in cattle, sheep, goats, swine, dogs and cats.

And it can be used for vitamin supplementation.

CONTRAINDICATIONS

Do not use it in intravenous way or intramus-cular way. Do not use in cattle producing milk for human consumption. Do not use in lactating dairy cows including pregnant heifers within 60 days of calving.

DOSAGE AND ADMINISTRATION

For subcutaneous administration.

Calves, cattle, camels, horses, goats and sheep: 1 ml per 50 kg body weight.

Swine: 1 ml per 33 kg body weight.

The administration of the total dose in two different sites is recommended, in order to avoid possible irritations.

SIDE-EFFECTS

The transitory discomfort has been observed in some cattle, camels, and sheep subcuta-neous administration. A low incidence of soft-tissue swelling at the injection site has been observed.

INJECTIONS

STORAGE AND EXPIRED TIME

Store in a cool, dry, and dark place. 3 years.

IVECLO-10

COMPOSITION

Each 1ml contains

Ivermectin 10mg Clorsulon 100mg

INDICATIONS

It is indicated for the following endo- and ectopar- asites. Ivermection and clorsulon injectable solution is an antiparasitic drug which has the broad spectrum of activity. The antiparasitic activity of ivermectin results from an increased release of neurotrans-mitter gamma amino butyric acide (GABA) and the flukicide activity of clorsulon results from the inhibition of enzym-systems of the parasite. Iver-mectin & Clorsulon Injection has very low toxicity, has a wide safety margin and has prolonged activity. Ivermectin & Clorsulon Injection is profitable.

With only one injection it's possible to control various endo- and ecto-parasite.

DOSAGE AND ADMINISTRATION

It should be administered by subcutaneous injection under tha loose skin at neck region or behind the scapula. The recommended dosage levels of active substances are 0.2 mg for ivermectin and 2.0 mg for clorsulon per kg of bodyweight. The dosage level is 1 ml per 50 kg of body weight.

PRECAUTION

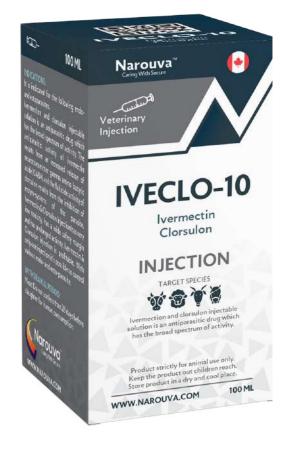
Do not permit water runoff from feedlots to enter lakes, streams or ponds.

Do not contaminate water by direct application or the improper disposal of drug containers.

Dispose of containers in an approved landfill or by incineration. Not for use in human's and Keep this and all drugs out of the reach of children.

WITHDRAWALTIME

Meat: Do not use less than 28 days before slaugh-ter for human consumption.



STORAGE AND EXPIRED TIME

Store in a dry and dark place below 30°C. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

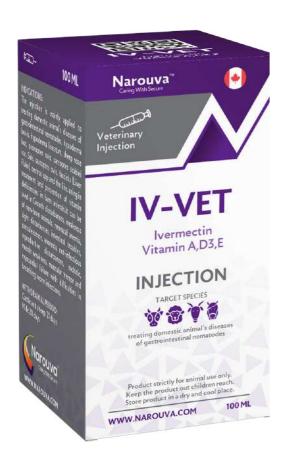
1.0%+10%







IV-VET



WITHDRAWALTIME

Cattle and sheep: 21 days Milk: 20 days

STORAGE AND EXPIRED TIME

Store in a dry and dark place below 30°C. 3 years.

PACKING

36

50ml, 100ml.

COMPOSITION

Each 1 ml contains

Ivermectin10mgVitamin A250000IUVitamin D337500IUVitamin E25mg

INDICATIONS

The injection is mainly applied to treating domestic animal's diseases of gastrointestinal nematodes, hypoderma bovis, hypoderma lineatum, sheep nose bot, psoroptes ovis, sarcoptes scabiei var. Suis, sarcoptes ovis, fasciola (Liver Fluke), oestrus spp and the like.

using in treatment and prevention of vitamin deficiencies in farm animals. It can be used in Growth disturbances, weakness of new-born ani-mals, neonatal anemia, sight disturbances, intestinal troubles, convalescence, anorexia, not-infectious reproductive disturbances, rachitic, muscle weak-ness, muscular tremor and myocardial failure with difficulties in breathing; worm infections.

SIDE EFFECT

Ivermectin should be used with caution in collie breeds or collie mixed breeds due to potential toxic effects.

This is particularly true when using higher doses.

lvermectin should not be used in dogs that are positive for heartworm disease except under strict supervision of a veterinarian.

DOSAGE AND ADMINISTRATION

For subcutaneous injection

Cattle: 1.0 ml/50 kg body weight. Sheep: 0.5 ml/25 kg body weight.

Medication should never be administered without first

consulting your veterinarian.

The dose for ivermectin varies from species to species and

also depends on the intent of treatment.

General dosing guidelines follow. For cattle and sheep: 0.2mg/kg body weight

LIDOXY-10

COMPOSITION

Each 1ml contains

Oxytetracycline 50mg Lidocain HCL 1mg

INDICATIONS

Oxytetracycline is an antimicrobial agent that is effective in the treatment of a wide range of diseases caused by susceptible gram-positive and gram-negative bacteria, rickettsia and mycoplasma, like respiratory, intestinal, dermatological, genitourinary and septice-mic infections in cattle, sheep, goats, pigs etc.

DOSAGE AND ADMINISTRATION

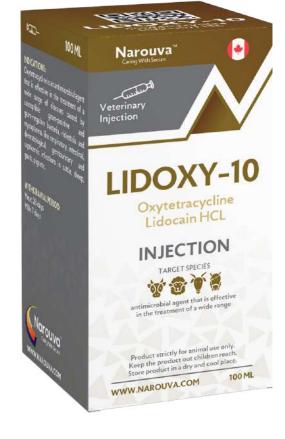
For intramuscular injection- Cattle, sheep, goats and pigs: 2ml-4ml per 10kg body weight.

PRECAUTION

Do not use for liver and kidney dysfunction animals

WITHDRAWALTIME

Meat: 28 days Milk: 7 days



STORAGE AND EXPIRED TIME

Tightly sealed in a dry place, avoid sunlight. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

20%+0.1%,10%+0.1%,5.0%+0.1%









MECTIQUAN



STORAGE AND EXPIRED TIME

Tightly sealed in a cool and dry place, avoid sunlight. 2 years.

PACKING

50ml, 100ml.

CONCENTRATION

1.2%+15% ,1.2%+12%

COMPOSITION

Each 1 ml contains

Ivermectin 12mg

Praziquantel 120mg

INDICATIONS

It is used to treat gastrointestinal nematodes, lung nematodes and parasitic limbs for cattle, sheep, and pigs, intestinal nematodes, deafness, ticks, heartworms and microfilariae, and gastrointestinal nematodes and ectoparasites in poultry.

DOSAGE AND ADMINISTRATION

For subcutaneous injectionCattle, sheep and swine: one dose, 1.6ml-2.5ml per 100kg body weight.

PRECAUTION

Not use in animals who are hypersensitive to praziquantel Not use in pregnant animals.

WITHDRAWAL TIME

Meat: 28 days. Milk: 7 days.

MEGACAL

COMPOSITION

Each 1ml contains
Calcium gluconate 178mg
Magnesium chloride 35.5mg



INDICATIONS

Recommended for the treatment of milk fever due to hypocalcaemia or when it is associated with hypomagnesaemia and hypophosphataemia. Paresis resulting from hypocalcaemia before, during and after parturition.

ADMINISTRATION AND DOSAGE

For intravenous injection. Horse, cattle, sheep, swine: 1ml/10kg body weight.

STORAGE AND EXPIRED TIME

Tightly sealed and store at room tempera-ture. 3 years.

PACKING

100ml, 500ml,

CONCENTRATION

17.8%+3.55%.





MEGACAL-PLUS



COMPOSITION

Each 100 ml contains

20.83gm Calcium Gluconate Magnesium Hypophosphite 5.33gm Magnesium Chloride 2.00gm Calcium D-Saccherate 1.00gm 4.33gm **Boric Acide** 20.00gm Dextrose 100mg Vitamin B1 Vitamin B2 70mg Vitamin B12 3000mcg **Nicotinamide** 200mg 100ml Distilled water q.s.to

STORAGE AND EXPIRED TIME

Store in a cool, dry and dark place. 3 years.

PACKING

50ml, 100ml

INDICATIONS

For control and treatment of calcium-magnesium vit.B group deficiencies.

DOSAGE AND ADMINISTRATION

By subcutaneous or slow intravenous injection. Cattle and goats: 1ml per 21kg body weight.

WITHDRAWAL TIME

None

MEGFLU

COMPOSITION

Each 1ml contains

Thiamphenicol 100mg Flunixin meglumine 20mg



INDICATIONS

For the treatment of infectious diseases such as: bacterial infections, salmonellosis, pasteurellosis, pneumonia, enteritis, urinary and other infections in all classes of animals. Flunixin meglumine has the effect of analge-sia, heat release, anti – inflammation and anti – rheumatism.

DOSAGE AND ADMINISTRATION

Cattle: 1ml per 10 kg of body weight.
Goats, sheep, calves: 1ml per 7-8 kg of body weight. Dogs,
Cats, poultry: 1ml per 4-5 kg of body weight.
By intramuscular injection. Once a day for 3-4 days

WITHDRAWALTIME

28 days.

STORAGE AND EXPIRED TIME

Store in a dry place below 30°C, away from sun light. 3 years.

PACKING

50ml, 100ml,

CONCENTRATION

10%+2.0%

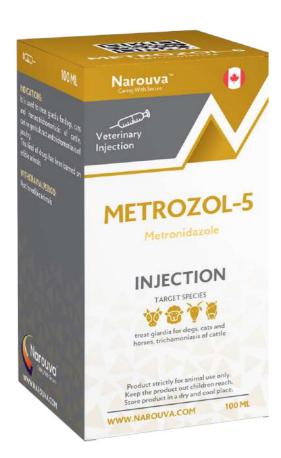








METROZOL-5



STORAGE AND EXPIRED TIME

Store in below 30°C, and protect from light. 3 years.

PACKING

50ml, 100ml

CONCENTRATION

0.5%

COMPOSITION

Each 1 ml contains
Metronidazole 5

5mg

INDICATIONS

It is used to treat giardia for dogs, cats and horses, trichomoniasis of cattle, canine gen-ital tract and trichomoniasis of poultry.

This kind of drugs has been banned on edible animals.

DOSAGE AND ADMINISTRATION

For slowly intravenous injection.

Dog: one dose, 5ml per 1kg body weight

PRECAUTION

Animals during lactation and early pregnan-cy should not be usedThis product should be injected slowly and has carcinogenic effect on some experimental animals.

WITHDRAWALTIME

Not for edible animals.

MOXYGEN-150

COMPOSITION

Each 1ml contains
Amoxicillin trihydrate 150mg
Gentamicin base 40mg

INDICATIONS

Cattle: gastrointestinal, respiratory and intramammary infections caused by bacteria sensitive to the combination of amoxicillin and gentamicin, such as pneumonia, diarrhoea, bacterial enteritis, mastitis, metritis and cutaneous abscesses Swine: respiratory and gastrointestinal infections caused by bacteria sensitive to the combination of amoxicillin and gentamicin, such as pneumonia, colibacillosis, diarrhoea, bacterial enteritis and masti-tismetritis-agalactia syndrome MMA.

DOSAGE AND ADMINISTRATION

For intramuscular administration.

The general dosage is 1 ml per 10 kg body weight per day for 3 days.

Cattle: 30 – 40 ml per animal per day for 3 days.

Calves: 10 – 15 ml per animal per day for 3 days.

Swine: 5 – 10 ml per animal per day for 3 days.

Piglets: 1 – 5 ml per animal per day for 3 days.

Shake well before use.

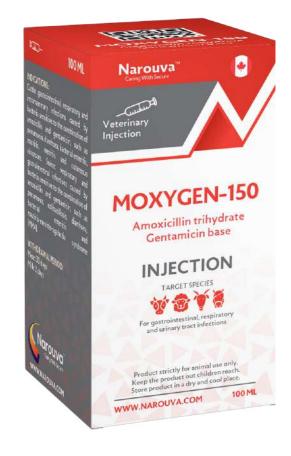
Do not administer more than 20 ml in cattle or more than 10 ml in swine and more than 5 ml in calves per injection site to favour absorption and dispersion.

CONTRAINDICATION

Hypersensitivity towards amoxycillin and/or gen-tamicin. Administration to animals with a seriously impaired hepatic and/or renal function. Concurrent administration of tetracyclines, chloram-phenicol, macrolides and lincosamides. Concurrent administration of nephrotoxic and/or ototoxic preparations, intravenous calcium supplementation, iron supplementation and non-steroidal antiinflammatory preparations.

WITHDRAWALTIME

Meat: 30 days. Milk: 2 days.



STORAGE AND EXPIRED TIME

Store in a dry and dark place below 30°C. 3 years.

PACKING

50ml, 100ml,

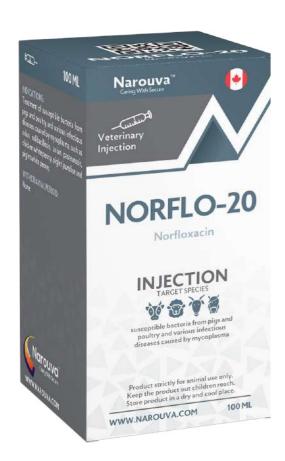
CONCENTRATION

15%+4.0%





NORFLO-20



STORAGE AND EXPIRED TIME

Tightly sealed and avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

2.0%

COMPOSITION

Each 1 ml contains
Norfloxacin

20_{mg}

INDICATIONS

Treatment of susceptible bacteria from pigs and poultry and various infectious diseas-es caused by mycoplasma, such as avian colibacillosis, avian pasteurosis, chicken white peony, piglet jaundice and piglet white peony.

DOSAGE AND ADMINISTRATION

For intramuscular injection.

3 days 1kg body weight, twice a day for 0.4ml per Dog Precaution Dogs with a history of epilepsy should be used with cautionn It is forbidden to be compatible with drugs with antagonistic effects, such as thiamphen-icol and florfenicol.

WITHDRAWALTIME

None

NORVIT

COMPOSITION

Each 1ml contains

Retinyl palmitate (A) 2,000IU Cholecalciferol (D3) 2,000IU Alpha-tocopherol acetate (E) 4mg Thiamine HCI (B1) 10_{mg} Riboflavin phosphate sodium (B2) 1mg Pyridoxine HCI (B6) 5_{mq} Cyanocobalamin (B12) 0.01mg Nicotinamide (B3) 10mg D-Panthenol (B5) 1mg Water for injectionq.s.to 1_ml



INDICATIONS

Multivitamin Injection is indicated in the prevention and treatment of vitamin defi-ciencies in horses, cattle, and sheep & goats, particularly during periods of illness, convalescence and general unthriftiness.

DOSAGE AND ADMINISTRATION

Cattle, horse, sheep: 1ml/10-15kg body weight. By subcutaneous, intramuscular, or slow intravenous injection on alternate days.

STORAGE AND EXPIRED TIME

Store in a dry and dark place below 25°C. 3 years.

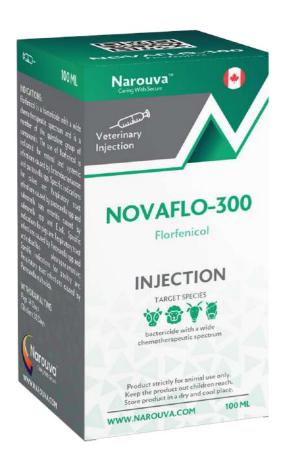
PACKING

50ml, 100ml





NOVAFLO-300



STORAGE AND EXPIRED TIME

Store in a cool and dry place at a temperature between 5°C and 25°C.

2 years.

PACKING

10ml, 50ml, 100ml

COMPOSITION

Each 1 ml contains
Florfenicol

300mg

INDICATIONS

Florfenicol is a bactericide with a wide chem-otherapeutic spectrum and is a member of the quinolone group of compounds. The use of florfenicol is indicated for enteral and systemic infections caused by Entero-bacteriaceae and pasteurella spp Specific indications for calves are: Respiratory tract infections caused by pas-teurella spp and salmonella spp; enteritis caused by salmonella spp and E.coli. Specific indications for pigs are: Respiratory tract infections caused by Pas-teurella spp and actinobacillus pleuropneumoniae; Specific indications for poultry are: Respiratory tract infections caused by Pasteurella multocida.

CONTRADICTION

Forbidden in the milk period and egg laying

DOSAGE AND ADMINISTRATION

By intramuscular injection.

One dose, Pigs, chicken 30mg per 1kg of body weight, dosage interval: 48hours,~20—
for 2 times

WITHDRAWALTIME

Pigs: 14 days. Chicken: 28 days.

OMISOL-100

COMPOSITION

Each 1ml contains
Levamisole base

100mg

INDICATIONS

Prophylaxis and treatment of gastrointestinal and lungworm infections like: Calves, cattle, goats, sheep: Bunostomum, Chabertia, Cooperia, Dictyocaulus, Haemonchus, Nematodirus, Ostertagia, Protostrongylus and Trichostrongylus spp. Swine: Ascaris suum, Hyostrongylus rubidus, Metastrongylus elongatus, Oesophagostomum spp. and Trichuris suis.

DOSAGE AND ADMINISTRATION

For intramuscular administrationGeneral: 1 ml per 20 kg body weight.

CONTRAINDICATIONS

Administration to animals with an impaired hepatic function.

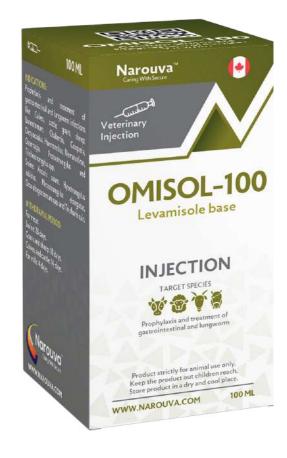
Concurrent administration of pyrantel, morantel or organophosphates.

SIDE EFFECTS

Overdoses can cause colic, coughing, exces-sive salivation, excitation, hyperpnoea, lach-rymation, spasms, sweating and vomiting.

WITHDRAWALTIME

For meat:Swine: 28 days. Goats and sheep: 18 days. Calves and cattle: 14 days. For milk: 4 days.



STORAGE AND EXPIRED TIME

Tightly sealed and avoid light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

10% ,7.5%



INJECTIONS INJECTIONS



PROCAPEN-150



STORAGE AND EXPIRED TIME

Tightly sealed in a cool place, protect from light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

30%, 20%, 15%.

COMPOSITION

Each 1 ml contains
Procaine Penicillin G 150mg

INDICATIONS

Penicillin G procaine is indicated in the treat-ment of moderately severe infections due to penicillin-G-susceptible microorganisms that are susceptible to the low and persistent se-rum levels common to this particular dosage form in the indications listed below.

DOSAGE AND ADMINISTRATION

For intramuscular injection.

One dose horse and cattle: 7ml-13ml per 100kg body weight. Goats and swine: 1.3ml-2ml per 10kg body weight. Dogs and cats: 2ml-2.7ml per 10kg body weight.

PRECAUTION

It is more effective than penicillin, but the effective concentration in blood is low.

It is limited to pathogens that are highly sensitive to penicillin. It is not suitable for treating serious infections.

WITHDRAWALTIME

For meat:Cattle: 10 daysGoats: 9 daysSwine: 7 days For milk: 48 hours

SB-120

COMPOSITION

Each 1ml contains
Sulfadimethoxine 100mg
Baquiloprim 20mg

INDICATIONS

Antibacterial, anticoccidial, widely used in the treatment of livestock, poultry coccidiosis infection.

DOSAGE AND ADMINISTRATION

For intravenous injection.

Livestock: one dose, 0.5ml-1ml per 1kg body weight, once or twice a day for 2-3 days.

PRECAUTION

Not for use in lactation or poultry's laying period

WITHDRAWALTIME

Meat: 28 days

STORAGE AND EXPIRED TIME

Store in a cool and dry place. 3 years.



PACKING

50ml, 100ml

CONCENTRATION

10%+2.0%





49

SLAX-200



STORAGE AND EXPIRED TIME

Tightly sealed in a dry place, protect from light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

72%, 25%, 20%

COMPOSITION

Each 1 ml contains
Streptomycin Sulfate 20

200mg

INDICATIONS

For the treatment of acute infections of various sensitive bacteria, such as respiratory infections in livestock (pneumonia, pharyngi-tis, bronchitis), urinary tract infections, bovine influenza, actinomycosis, leptospirosis, bac-terial gastroenteritis, mastitis And respiratory diseases of poultry (infectious rhinitis, etc.), bacterial enteritis, etc. It can also be used to control acute outbreaks of cowtuberculosis (daily) injections, 6-7 consecutive days.

DOSAGE AND ADMINISTRATION

For intramuscular injection.

Livestock: one dose, 5ml-7ml per 100 kg bodyweight, twice a day for 2-3 days.

PRECAUTION

Streptomycin is crossallergic toother aminoglycosides. Animals that are allergic to aminoglycosides should be banned from this product.

Use with caution when suffering from dehydration (increased blood concentration) or renal damage When using this product to treat urinary tract infections, it is advisable to take sodium bicarbonate orally to make the urine alkaline.

WITHDRAWALTIME

Meat: 18 days. Milk: 72 hours.

SPIRA-150

COMPOSITION

Each 1ml contains
Spiramycin (adipate form) 150MIU

INDICATIONS

Cattle: Bronchopneumonia. Bacterial enteritis. Pyelonephritis. Swine: Transmissible gastroenteritis. Enzootic pneumonia. Atrophic rhinitis. Caused by sensitive micro-organisms.

DOSAGE AND ADMINISTRATION

For intramuscular injection.

Cattle: 1.5 ml/ 10 kg b.w. every 24 - 48 hours during 2 - 3 days.Swine: 1.5 ml/ 10 kg b.w. every 24 hours during 2 - 3 days.In case of large doses administer in several injection sites .

PRECAUTION

Not use in lactation period

WITHDRAWAL TIME

Meat: 28 days.

Milk: Do not use in animals producing milk for human consumption.



STORAGE AND EXPIRED TIME

Store in a cool place and avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

150MIU





SPLINX-100



STORAGE AND EXPIRED TIME

Store in a cool and dry place. 3 years.

PACKING

50ml, 100ml,

CONCENTRATION

10%+2.0%.

COMPOSITION

Each 1 ml contains
Sulfadiazine Sodium 100mg
Trimethoprim 20mg

INDICATIONS

Sulfonamide antibacterial drugs. Indicated for sensitive bacteria and toxoplasma infection.

DOSAGE AND ADMINISTRATION

For intramuscular injection. one dose, each 1kg weight, livestock $0.2 \sim 0.3$ ml $^{\circ}$ C1 ~ 2 times a day for $2 \sim 3$ days.

PRECAUTION

This product can be crystallized by acid, so it is not suitable to dilute with 5% glucose solution.

Long-term or high-dose application should be applied with sodium bicarbonate as well as a large amount of drinking water.

If there is an allergic reaction or other serious adverse reactions, stop the medicine imme-diately and give symptomatic treatment.

WITHDRAWALTIME

For cattle and sheep: Meat: 12 days; milk: 48 hours For swine: Meat: 20 days

SPLINX-200

COMPOSITION

Each 1 ml contains
Sulphadiazine 200mg
Trimethoprim 40mg

INDICATIONS

Indicated in the treatment of wide range of diseases of bacterial origin. Particularly effective in the infectious respiratory, urogenital and alimentary tracts. The combination of Sulfadiazine Sodium and Trimethoprim acts synergistic and usually bactericidal against many Gram-positive and Gram-negative bacteria like E. Coli, Haemophilus, Pasteurella, Salmonella, Staphylo- coccus and Streptococcus spp. Treatment of gastrointestinal, respiratory and urinary tract infections caused by TMP and Sulfadiazine sensitive bacteria in Livestock

DOSAGE AND ADMINISTRATION

For intramuscular injection.

Livestock: for one single dose, initial dose 1ml /10kg body weight, twice a day, continue for 2-3 days.

WITHDRAWALTIME

For meat: 12 days For milk: 4 days



STORAGE AND EXPIRED TIME

In a cool, dry place, protect from light. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

40%+8.0%,20%+4.0%.





STREPTOCAN



SIDE EFFECT

Prolonged administration of high doses may result in renal, vestibular and/or auditory dysfunc- tions. Sometimes hypersensitivity reactions may occur.

WITHDRAWALTIME

Meat: 10 days. Milk: 3 days.

PACKING

50ml, 100ml.

COMPOSITION

Each 1 ml contains

Procaine Penicillin G 200,000 IU Dihydrostreptomycin Sulphate 25,000 IU

INDICATIONS

This product is indicated for use in cattle, horse, pigs and sheep in the treatment of infections caused by susceptible organisms including: ery-sipelas; navel/join ill; respiratory tract infections including pneumonia and atrophic rhinitis; listeriosis; meningitis; septicaemia; toxaemia associated with Salmonella spp.; Salmonellosis; and the con-trol of secondary bacterial invaders in diseases of primary viral origin.

The combination of penicillin and dihydrostreptomycin is especially useful in the treatment of mixed infections involving both Gram-positive and Gram-negative organisms.

ADMINISTRATION AND DOSAGE

For intramuscular injection.

Shake well before use.

Cattle: 0.05 ml/kg body weight for 3~4 days.

Calves, goats, sheep and swine: 0.1ml/10kg body weight for 3 days.

Cattle< 20ml. Swine<10ml. Calves, sheep and goats<5ml per injection site.

CONTRAINDICATIONS

Hypersensivity to Procaine Penicillin and/ or aminoglycosides.

Administration to animals with a serious impaired renal function. Concurrent administration with tetracylines, chlo-ramphenicol, macrolides and lincosamides.

INJECTIONS

TETRAOX-100

COMPOSITION

Each 1ml contains
Oxytetracycline 100mg

INDICATIONS

Treatment of diseases caused by Oxtetracycline- susceptible organisms in cattle, sheep and goats.

Diseas-es including pneumonia and shipping fever complex associated with Pasteur ella spp and Haemophilus spp, infectious bovine kerato-conjunctivitis (pinkeye) caused by Moraxella bovis, foot rot and diphtheria caused by Fusobacterium necrophorum, bacterial enteritis (scours) caused by Escherichia coli, wooden tongue caused by Actinobacillus lignierisii; leptospiro-sis caused by Leptospira pomoma; wound infections and acute metritis caused by strains of staphylocci and streptococci organisms sensitive to Oxytetracy-cline.

For cattle: Bronchopneumonia and other respiratory infections, infections of the gastrointestinal tract, metritis, mastitis, septicaemia, puerperal infections, and secondary bacterial infections primarily caused by viruses, etcFor sheep and goats: Infections of respiratory, uro-genital, gastrointestinal tract and hooves, mastitis, infected wounds, etc.

SIDE EFFECT AND CONTRAINDICATIONS

Oxtetracycline injection is not intended for cats, dogs and horses. It should not be given to animals in late pregnancy, animals with severe damages of liver and kidneys and to animals oversensitive to Oxytetracycline. Sometimes a temporary swelling on the injection site occurs.

ADMINISTRATION AND DOSAGE

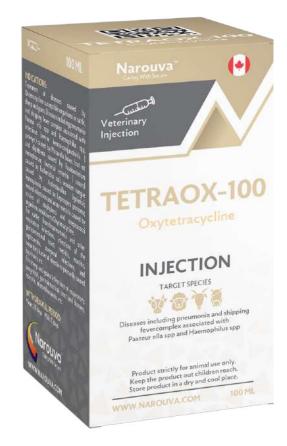
Administer by intramuscular injection.

The dose of the active Oxytetracycline amounts to 10 mg/kg bodyweight of the animal.

Administer for 3 - 5 days depending on the type and severity of the infection.

The administration is carried out in the following volume Cattle:1-2ml / 10 kg bodyweight.

Calves: 1-2ml / 10 kg bodyweight. Sheep and goats: 1-2ml / 10 kg bodyweight.



WITHDRAWALTIME

Meat: 28 days. Milk: 7 days.

STORAGE AND EXPIRED TIME

Tightly sealed, avoid lights, below 30°C. 3 years.

PAKING

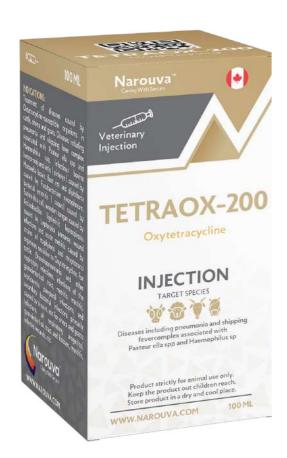
50ml, 100m







TETRAOX-200



WITHDRAWALTIME

Meat: 28 days. Milk: 7 days.

STORAGE AND EXPIRED TIME

Store in a dry and dark place between 15°C and 25°C. 3 years.

PAKING

50ml, 100m

56

COMPOSITION

Each 1ml contains
Oxytetracycline

200mg

INDICATIONS

Treatment of diseases caused by Oxtetracycline-susceptible organisms in cattle, sheep and goats. For cattle: Bronchopneumonia and other respiratory infections, infections of the gastrointestinal tract, metritis, mastitis, septicaemia, puerperal infections, and secondary bacterial infections primarily caused by viruses, etcFor sheep and goats: Infections of respiratory, urogenital, gastrointestinal tract and hooves, mastitis, infected wounds, etc.

SIDE EFFECT AND CONTRAINDICATIONS

Administer by intramuscular injection. Cattle, sheep and goats: 0.5ml~1ml per 10kg body weight for one single dose, not more than 10ml per injection site.

ADMINISTRATION AND DOSAGE

Oxtetracycline injection is not intended for cats, dogs and horses.

It should not be given to animals in late pregnancy, animals with severe damages of liver and kidneys and to animals oversensitive to Oxytetracycline.

Sometimes a temporary swelling on the injection site occurs.

TIILAN-300

COMPOSITION

Each 1ml containsTylosin Tartrate

300mg

INDICATIONS

Tylosin is active against gram-positive and gram-negative bacteria, spirochetes, mycoplasma, any other bacterial infections caused by tylosin susceptible pathogens, e.g. Pneumonia, Pneumoenteritis, Metritis, Leptospirosis, Calf diphtheria, Mastitis, Arthritis, Footrot. Respiratory infections.

ADMINISTRATION AND DOSAGE

By intramuscular or subcutaneous injection. Livestock, Poultry: one dose, 5-13 mg Tylosin Tartrate per 1 kg body weight (1.5-4 ml per 100 kg body weight), daily, for 3-5 days.

WITHDRAWALTIME

Meat: 21 days. Milk: 4 days.



STORAGE AND EXPIRED TIME

Store in a dry place below 25°C, away from direct sunlight.

3years.

PACKING

50ml, 100ml.

CONCENTRATION

30%





TILMI-300



STORAGE AND EXPIRED TIME

Store below 30°C, away from sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION 30%

COMPOSITION

Each 1 ml contains
Tilmicosin

300mg

INDICATIONS

Mainly used for the prevention and treatment of livestock pneumonia (caused by Actinobacillus pleuropneumoniae, Pasteurella, Mycoplasma, etc.), avian mycoplasmosis and mastitis of lactating animals.

DOSAGE AND ADMINISTRATION

For subcutaneous administration
One dose, cattle: 3ml per 100kg body weight.

CONTRAINDICATION

Lactating cows and beef calves are prohibited.

WITHDRAWALTIME

Cattle: 35 days

TST-250

COMPOSITION

Each 1ml contains

Tylosin tartrate 100mg
Sulfadimidine base 125mg
Trimethoprim 25mg

INDICATIONS

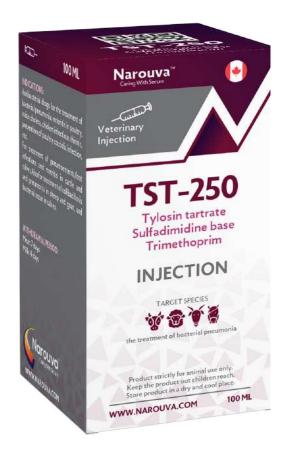
Antibacterial drugs for the treatment of bacterial pneumonia, enteritis in poultry; avian cholera, chicken infectious rhinitis, prevention of poultry coccidia infection, etc.

For treatment of pneumoenterits, foot infections and metritis in cattle and calves. Also for treatment of colibacillosis and pneumonia in sheep and goat, and bacterial scour in calves.

DOSAGE AND ADMINISTRATION

By intramuscular injection. general dose 1ml/10kg B.W/day for 2-3 days Cattle: 30ml~40ml.

Calves: 5ml~10ml. Sheep: 5ml~10ml. Lambs: 1ml~5ml.



WITHDRAWALTIME

Meat: 7 days. Milk: 4 days.

STORAGE AND EXPIRED TIME

Store at a temperature below 30°C. Protect from light.
3 years.

PACKING

50ml, 100ml







59

VE-30



STORAGE AND EXPIRED TIME

Tightly sealed and avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION 3.0%.

COMPOSITION

Each 1 ml contains
Vitamin E

30mg

INDICATIONS

Mainly used for the prevention and treatment of various infertility caused by vitamin E deficiency in livestock, white muscle disease, etc. For the prevention and treatment of lamb and pig dystrophic muscle atrophy caused by lack of vitamin E, pig liver necrosis and jaundice, brain softening of chicks.

DOSAGE AND ADMINISTRATION

For subcutaneous or intramuscular injection. Calves: 17ml-50ml; lamb and piglet: 3ml-17ml; dog: 1ml-3ml; poultry: 0.17ml-3ml

PRECAUTION

When administered by injection, it may occa-sionally cause death, abortion or premature birth and other allergic reactions. If this reaction occurs, it should be treated immediately with epinephrine or antihistamine. When the injection volume exceeds 5ml, it should be injected at different points.

WITHDRAWALTIME

Cattle, goats and swine: 28 days

VITAB-COMP

COMPOSITION

Each 1ml contains

Vitamin B1 10_{mq} Vitamin B2 5mg Vitamin B6 5mg 20mcg Vitamin B12 100mcg Biotin 12.5mg **D-Panthenol Nictinamide** 50mg 10_{mg} Choline chloride

INDICATIONS

This product is a combination of B vitamins used to treat or prevent vitamin deficiency due to poor diet, certain illnesses or during pregnancy.

DOSAGE AND ADMINISTRATION

for Intramuscular injection Horses and cattle: a single dose of 10-20ml Sheep: 2-3ml.

SIDE EFFECT

Vitamin B-complex includes several different components, each of which has the potential to interact with drugs.



WITHDRAWALTIME

None.

PAKING 50ml, 100ml



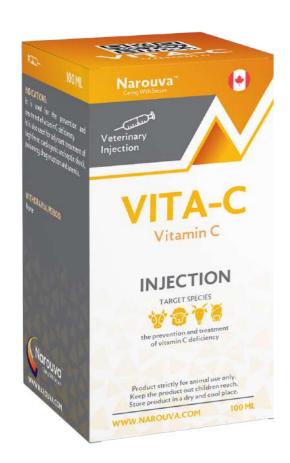








VITA-C



STORAGE AND EXPIRED TIME

Store in cool and dry place, avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

10%,5.0%

COMPOSITION

Each 1 ml contains
Vitamin C

100mg

INDICATIONS

It is used for the prevention and treatment of vitamin C deficiency.

It is also used for adjuvant treatment of high fever, cardiogenic and septic shock, poisoning, drug eruption and anemia.

DOSAGE AND ADMINISTRATION

For intramuscular or intravenous injection. Horses: 10ml-30ml; cattle: 20ml-40ml Goats and Swine: 2ml-5ml; dog: 0.2ml-1ml.

PRECAUTION

Used in combination with vitamin K3, vita-min B2, alkaline drugs and iron ions, which can affect the efficacy.

WITHDRAWAL TIME

None.

VITA-E+SE

COMPOSITION

Each 1ml contains
Vitamin E
Sodium Selenite

68mg 1.5mg



INDICATIONS

Increase sexual activity and fertility, muscle weakness and wasting, skin diseases in cattle, horse and sheep.

ADMINISTRATION AND DOSAGE

For intramuscular injection.
Cattle, horse and sheep: 1ml/15kg body weight.

STORAGE AND EXPIRED TIME

Tightly sealed and store below 30°C, avoid direct sun lights. 3 years.

WITHDRAWALTIME

days 28

PACKING

50ml, 100ml.

CONCENTRATION

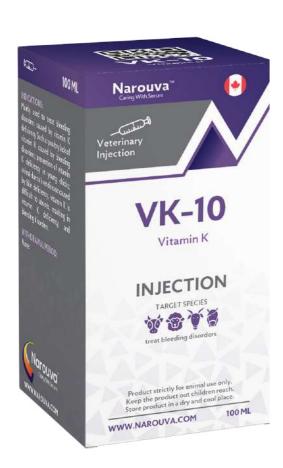
6.8%+0.15% - 5%+0.05%







VK-10



STORAGE AND EXPIRED TIME

Tightly sealed and avoid sunlight. 3 years.

PACKING

50ml, 100ml.

CONCENTRATION

1.0%

COMPOSITION

Each 1 ml contains
Vitamin K

10mg

INDICATIONS

Mainly used to treat bleeding disorders caused by vitamin K deficiency. Such as poultry lack of vitamin K caused by bleeding disorders; prevention of vitamin K deficiency in young chicks; animal due to liver disease caused by bile deficiency, vitamin K is difficult to absorb, resulting in vitamin K deficien-cy, and bleeding disorders.

DOSAGE AND ADMINISTRATION

For intramuscular or intravenous injection.
Calves: 1ml per 10 kg bodyweight.
Dogs and cats: 0.5ml-2ml per 10 kg bodyweight.

PRECAUTION

Injection should be slow when injected intravenously.

WITHDRAWAL TIME

None.







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