

Annotation

Norsulfazol–natrium (Norsulfazol–natrium)

Sulfathiazole

Powder for oral administration, for veterinary use

Composition

1 g of powder contains:

Sulfathiazole sodium – 998 mg

Description

White or slightly yellowish, odorless powder.

Pharmacological properties

Norsulfazol sodium has pronounced antimicrobial activity against many Gram-positive and Gram-negative bacteria, including: Streptococcus, Meningococcus, Salmonella, E. coli, Pasteurella, etc.

The drug is easily absorbed from the gastrointestinal tract and rapidly eliminated from the body. Therapeutic blood concentration is maintained for 6–12 hours. It is excreted mainly in urine.

Target species

Cattle, calves, small ruminants, horses, pigs, rabbits, poultry.

Indications

Catarrhal bronchopneumonia, pleuritis, streptococcal and staphylococcal sepsis, gastroenteritis, diplococcal septicemia, and other bacterial infections caused by microorganisms sensitive to norsulfazole.

Dosage and administration

Administered orally to all domestic animals (cattle, calves, sheep, goats, pigs, horses, rabbits, poultry), dissolved in drinking water for individual or group treatment (ensure uniform distribution in feed during group administration).

Rabbits (coccidiosis treatment):

Day 1 – 0.4 g/kg body weight as a 0.5–1% drinking solution twice daily
or 0.2 g/kg in moistened feed.

Next 4 days – 0.1 g/kg body weight.

Calves:

0.02–0.05 g/kg body weight.

Initial dose is double the recommended dose.

Administer for 3–4 days.

Per animal:

Horses and cattle – 10–25 g

Pigs, sheep, goats – 2–5 g

Poultry – 0.5 g, 2–3 times daily (initial dose double)

For enhanced therapeutic effect, combination with iodine preparations is recommended.

Contraindications

Nephritis, nephrosis, diseases of the hematopoietic system.

Side effects

Usually not observed. Rarely: vomiting, diarrhea.

Long-term use may cause dermatitis and nervous or cardiovascular disorders.

Special warnings

If no improvement is observed after 3 days, treatment should be discontinued.

Ensure adequate water supply during administration via feed.

Due to environmental contamination risks, treated animals should be separated from untreated ones; cages must be cleaned regularly.

Precautions for the person administering the product

May cause sensitization and contact dermatitis. Avoid direct skin contact. Use gloves and a respirator.

Interactions

Do not mix with other veterinary medicinal products, especially other antibacterial agents, coccidiostats, local anesthetics, or para-aminobenzoic acid derivatives.

Withdrawal period

Meat (animals and poultry): 5 days after last administration

Milk: 2 days

Do not use in laying poultry producing eggs for human consumption.

Storage conditions

Store in a dry place protected from light at room temperature.

Shelf life: 3 years

Packaging

1 g sachets (three-layer silver pack: polypropylene/metallized film/polypropylene)

50 g and 250 g packs (PET/aluminum foil/polyethylene)

Pharmacotherapeutic group: Systemic antibacterial agent

ATCvet code: QJ01EQ07

Keep out of reach of children.

For animal treatment only.

Prescription veterinary medicine.

Manufacturer: LLC "Biotecs", 8 Iumashevi St., Tbilisi, Georgia