



Antibiotic - Powder for oral use in drinking water or feed

Veterinary use



FORMULA:

1 g of product contains:

Neomycin*(as sulphate) 500 mg

Excipients q.s.to..... 1 g

*(equivalent to 765 mg of Neomicine sulphate)

DESCRIPTION:

NEOKYX is a hidrosoluble powder. It is composed of an antibiotic belonging to the aminoglycoside group such as neomicine.

PRESCRIPTION:

It is especially indicated to treat bacterial enteritis such as diarrheas, bloody dysentery, vibrionic dysentery, winter dysentery, diarrhea alba, colibacillosis, salmonellosis, caused by microorganisms such as E. coli, Vibrio, Salmonella, in bovines, porcines, ovines and equines. It is also prescribed to fight enterotoxemia (Clostridium) in sheep. Neokyk is also indicated to treat bacterial enteritis (non-specific enteritis) in poultry and turkey.

DOSAGE AND USE:

Orally administered in drinking water or feed.

Add product to drinking water or mix with feed. It is advisable to premix the amount of product to be used in 10 L of water if medicated water is to be applied. If medicated feed is carried out, premix the amount of product to be used in 25 kg of feed. This product can only be used in dry feed. It must not be used in liquid feed additives. The appropriate dose shall be added to drinking water for the animals to consume in a 12-hour period. This should be the only source of water consumption during treatment.

10 mg of active drug per kg of body weight. In order to determine the amount of product to be used, multiply the quantity of live weight to be medicated by the following factor. This is obtained by calculating: $10/50 = 0.02$ (this is the factor to be used so as to get the amount of product in grams to be used in each case). The treatment is continuous. Poultry: 3 to 7 days. Bovines, porcines, ovines and equines: up to 14 days. Continue treatment for 1 to 2 days once infection symptoms are fought off without exceeding 14 days in bovines, porcines, equines and ovines. For poultry: add 0.133 g of Neokyx/ L of water/ day or 0.200 g of Neokyx/ kg. of feed/ day. Other species: Administer according to daily feed and water consumption.

Consult Veterinary Doctor in order to adjust dose according to the needs of the case to be treated and according to daily flock consumption.

WARNINGS:

Keep out of the reach of children. The product must be stored in its original container at temperature between 15° and 25° C. Avoid direct sunlight on stored product. The person in charge of administering the product must wear eye protectors, and rubber gloves. People with known hypersensitivity to the drug must avoid contact with product. Do not throw empty containers in open garbage dump sites, discard them according to local regulations. Keep adequate ventilation when administering product. It is advised to prepare the daily amount of product to be administered, whether it is drinking water or feed. Do not use solutions exceeding 24 hours from preparation. Validity after being mixed with feed: 15 days. Do not use after expiry date which is stated on the label.

Contraindications: when there is renal dysfunction, dehydration, hypersensitivity to aminoglycosides, hypocalcemia, endotoxemia, intestinal obstruction or potential risk factors for acute renal failure.

Side effects: Nephrotoxicity, ototoxicity, neuromuscular block. Less frequent: mild local tissue trauma, diarrhea, vomiting.

Neokyx has no contraindications or side effects at recommended doses.

Use restrictions: Withdrawal period: Bovines: 30 days. Swine and sheep: 20 days. Turkeys: 14 days. Poultry: 7 days.

Do not use in dairy cows in lactating period.

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

PACKING:

1 kg and 20 kg.

May be possible that not all packages are traded.

