

Salmonella and Campylobacter spp.

PHARMACOLOGICAL PROPERTIES:

Neomycin is a broad-spectrum bactericidal aminoglycosidic antibiotic with particular activity against certain members of the Enterobacteriaceae e.g. Escherichia coli.

Its mode of action is at the ribosomal level. When administered orally, only a fraction (<5%) is absorbed systemically, the remainder remains as the active compound in the gastro-intestinal tract of the animal. Neomycin is not inactivated by enzymes or food. These pharmacological properties lead to neomycin being an efficacious antibiotic in the prevention and treatment of enteric infections caused by bacteria sensitive to neomycin.

CONTRAINDICATIONS:

Hypersensitivity to neomycin.

Administration to animals with a seriously impaired renal function.

Administration to animals with an active microbial digestion.

Administration during gestation. Administration to poultry producing eggs for human consumption.

WITHDRAWAL PERIOD:

Calves, Sheep and Goat: Meat: 21 days,

Poultry: Meat: 7 day.

DOSAGE AND ADMINISTRATION:

Calves, Goat and Sheep: 10 mg per kg of body weight of Neomycin Sulphate for 3 - 5 consecutive days.

Poultry: 1000 gm per 2000 liters of potable water, for 3-5 days.

The daily dosage should be divided into 2 - 4 administrations, so repeat every 6 - 12 hours.

SPECIAL PRECAUTIONS TO BE TAKEN BY THE PERSON ADMINISTERING THE PRODUCT TO ANIMALS:

It is recommended to use gloves and mask during the administration of the product, especially in case of known hypersensitivity to active ingrediant.

Keep it in the original packing in a dry, dark place below 25°C

USED FOR

