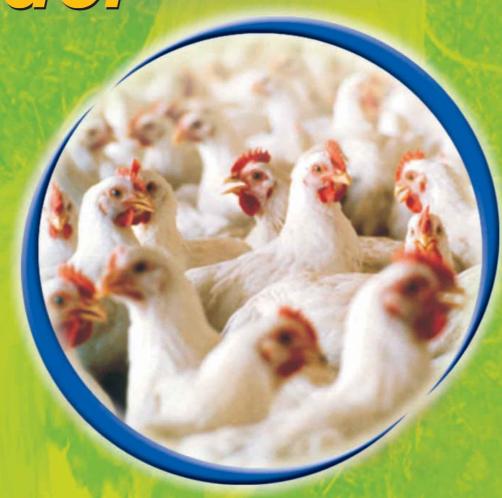
Seliox-G Powder



Doxycycline HCI 20% Colistin Sulphate 40000000 IU/100gm



Seldox-C Powder

COMPOSITION: Each 100gm contains Doxycycline HCI......20gm Colistin Sulphate......40000000 IU

INDICATIONS:

Seldox-C Powder is very effective in respiratory tract and gastrointestinal tract diseases.

Seldox-C Powder is effective in cases of sinusitis, clamydia and rickettsial infections.

Seldox-C Powder is effective against diseases caused by haemophilus influenza.

Seldox-C Powder is very effective in intestinal diseases caused by Gram negative bacilli.

Seldox-C Powder is also effective in some of the protozoal diseases.

PHARMACOLOGICAL PROPERTIES:

Doxycycline is a new-generation, semi-synthetic tetracycline derivative antibiotic which have a broad spectrum activity against Gram-positive and Gram-negative bacteria like Chlamidia, Rickettsia, Salmonella, Pasteurella, Clostridium, Haemophilus, Mycoplasma and Spirochetes spp. It induces mainly bacteriostatic effect by inducing protein synthesis in the bacterial cell.

After oral administration doxycycline is rapidly and significantly absorbed from the intestinal tract. It has a comparatively long half-life (15-22 hours) and has better lipid solubility as compared to other tetracycline. After absorption, doxycycline is distributed within the whole body as highest levels are detected in kidneys and liver, bones and teeth. Up to 40% of doxycycline may undergo metabolism. Doxycycline is eliminated predominantly in feces (via bile & intestinal secretions) mainly in microbiologically inactive form.

Colistin (polymyxin E) is a polymixin antibiotic produced by certain strains of *Bacillus polymyxavarcolistinus*. The primary antibacterial effect of colistin is a blockade of the cell division of bacteria followed by secondary progressive lysis. Colistin is effective against most gram negative bacilli.

DOSAGE AND ADMINISTRATION:

TREATMENT:

1gm in 4 liters of drinking water for 3-5 days.

PREVENTION:

1gm in 8 liters of drinking water for 3-5 days.

PRECAUTIONS:

Store below 25°C in a cool and dry place.





صرف جانوروں کے استعال