

Seldox-C

Powder



Doxycycline HCl 20%
Colistin Sulphate 40000000 IU/100gm



Manufactured By:

Seldmore
Pharmaceuticals (Pvt) Ltd.

Seldox-C Powder

COMPOSITION: Each 100gm contains
Doxycycline HCl.....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, clamysia 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 polymyxin 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.



سیل ڈوکس-سی پاؤڈر

اجزاء: ہر 100 گرام میں شامل ہیں۔

ڈوکسی سائیکلین ہائیڈروکلورائیڈ --- 20 گرام
کولسٹین سلفیٹ --- 40000000 آئی یو

علامات:

سیل ڈوکس-سی پاؤڈر نظام تنفس اور نظام انہضام کے انفیکشن کیلئے نہایت مفید ہے۔ یہ گرام منفی بیکٹیریا کی وجہ سے پیدا ہونے والی انتڑیوں کی بیماریوں میں بھی بے حد مفید ہے۔ سیل ڈوکس-سی پروڈوزا سے پیدا ہونے والی بیماریوں میں بھی مفید ہے۔

خوراک و طریقہ استعمال:

علاج: 1 گرام 4 لیٹر پینے کے پانی میں 3 سے 5 دن تک
بچاؤ: 1 گرام 8 لیٹر پینے کے پانی میں 3 سے 5 دن تک

احتیاطی تدابیر:

25°C سے کم ٹھنڈی اور خشک جگہ پر رکھیں۔

صرف جانوروں کے استعمال کیلئے