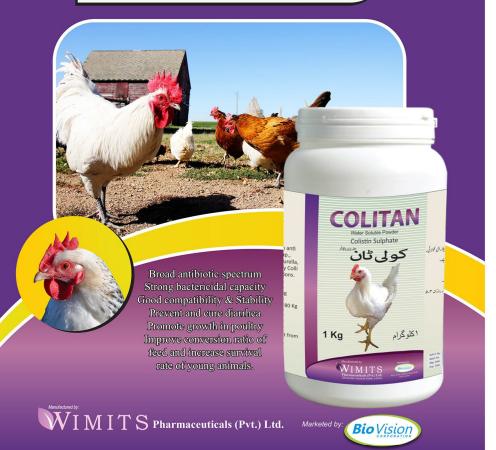
COLITAN

Water Soluble Powder Colistin Sulphate





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Colistin Sulphate

COMPOSITION:

Each gram powder contains: Colistin Sulphate (BP)......5 M.I.U.

INTRODUCTION:

Colitan contains Colistin which is a polypeptide antibiotic of the polymyxin group produced by cultures of Bacillus polymyxa var. colistinus. It interacts strongly with phospholipids in bacterial cell membrane, penetrates into and radically disrupts its permeability and function.

Colitan has a protective effect against the adverse effects of endotoxins due to its high activity to bind and neutralize the endotoxins produced by toxigenic strains of E.coli and Salmonella spp.

PROPERTIES:

Colistin is poorly absorbed from the gastrointestinal tract. The oral route of administration is very safe, well tolerated and no systemic or local adverse effects. The antibacterial activity of Colitan against susceptible bacteria remains located in the enteric tract. The drug is rapidly exerted via faeces.

INDICATIONS:

Colitan is indicated for the prevention and treatment of gastrointestinal infections caused by or associated with bacteria sensitive to colistin in poultry (including laying hens). Highly effective

مرغيول كيليِّه: الرَّام في اليثرياني مين ٣-٥ دن تك استعال كرين-بچر سے، بھیر، بری: ۱-۲ گرام فی ۸۰ کلو گرام جسمانی وزن کیلئے ۲ مار روزانه ۳-۵ دن تک استعال کریں۔

> تمام دوائیں بچوں کی پہنچ سے دور رکھیں۔ ڈاکٹر کی مدایات کے مطابق استعمال کریں۔

against gram negative bacteria, which includes: Aerobacter, E.coli, Hemophilus spp., Klebsiella spp., Pasteurella spp., Pseudomonas, Salmonella spp., Shigella spp., Bordetella spp., Vibrio spp. and Paracolon bacteria.

Colitan is used for treatment of all digestive diseases caused by enteric gram negative pathogenic and toxigenic bacteria. In poultry: colibacillosis, colisepticaemia, colienteritis, enterotoxicosis, salmonellosis, pullorosis, infectious corvza, klebseillosis, bortdetellosis, avian vibrionic hepatitis and pseudomonas infection.

DOSAGE & ADMINISTRATION:

Poultry: 1 gram per 10 litres of drinking water for 3-5 days.

Calves, sheep and goats: 1-2gram per 80 Kg body weight twice daily for 3-5 days.

CAUTION:

Store in a cool and dry place at 25°C. Close jar tightly after use Protect from heat, light and moisture. Keep out of reach of children. Consult veterinarian before use. Wash hands after use.

فی گرام پاوڈر میں کولیسٹنین سلفیٹ (بی پی)۔۔۔۔۵ ایم آئ کی یو

کولیسٹین ایک پولی پیٹیائیڈ اینٹی بائیوٹیک ہے جو کہ سالمونیلا، بورڈٹیلا، ای کولائی، اینٹیروسیکٹر، ہیموفیلس، پا چوریلا، سالمونیلاوغیرہ کے خلاف گرمی، دھوپ اور نمی سے بچائیں۔ ای کولائی، اینٹیروسیکٹر، ہیموفیلس، پا چوریلا، سالمونیلاوغیرہ کے خلاف









Empowering animal health