

COMPOSITION:

Each gm powder contains: Doxycycline Hyclate BP.....200 mg Tylosin Tartrate BP......100 mg Colistin Sulphate BP......25 mg Bromhexine HCI BP.....5 mg

Doxycycline hyclate belongs to the group of tetracyclines and acts bacteriostatic against many Grampositive and Gram-negative bacteria like Bordetella. Campylobacter, E. coli, Haemophilus, Pasteurella, Salmonella, Staphylococcus and Streptococcus spp. doxycycline hyclate is also active against Chlamydia, Mycoplasma and Rickettsia spp. Its action is based on inhibition of bacterial protein synthesis. Doxycycline hyclate has a great affinity to the lungs and is therefore especially useful for treatment of bacterial respiratory infections.

Tylosin tartrate is an antibiotic with a large macrocyclic lactone ring and is originally produced from fermentation of Streptomyces fradiae. This compound has been shown to be effective in vitro against Staphylococcus intermedius and sensitive mycoplasma organisms. Although a lot of antibiotics tend to suppress the immune system, macrolide antibiotics have been reported to enhance the immune system when used in chicken models.

Colistin Sulphate is a polypeptide antibiotic of the polymyxin group produced by cultures of Bacillus polymyxavar colistinus. It interacts strongly with phospholipids in bacterial cell membrane, penetrates into and radically disrupts its permeability and function. It has a protective effect against the adverse effects of endotoxins due to its high activity to bind and neutralize the

ا گرام فی ۲ کیٹر پانی میں ۳-۵ دن تکٹ استعال کریں۔ احتیاط: گڑی، دھوپ اور نمی سے بچاکیں۔ تمام دواکیں بچوں کی پیچنے سے دور رکھیں۔

ڈاکٹر کی ہدایات کے مطابق استعال کریں۔

endotoxins produced by toxigenic strains of E.coli and Salmonella spp.

Bromhexine is a mucolytic; it liquefies the bronchial secretion and promotes its ejection from the respiratory tract (by decreasing its viscosity). Thus bromhexine alleviates the expectoration of the sputum and facilitates respiration. It stimulates the production of gamma globulin in the bronchial mucosa and helps tylosin to be cumulated in higher concentration in the respiratory organ thus hastening the recovery process. Bromhexine influences the absorption rate of tylosin, helps attaining higher blood levels maintaining the bioavailability of the antibiotic. It is compatible with tetracycline, sulphonamides, erythromycin and spectinomycin.

INDICATIONS:

Tycoon-D (water soluble powder) is a broad spectrum antibiotic effective against Prophylaxis and treatment of chronic respiratory disease (CRD) and CCRD, Salmonelosis, Mycoplasmosis, Fowl cholera, Collibacillosis and Gastro Intestinal diseases. It also acts against Clostridium, Brucella, Streptococcus and Actiniomysis.

DOSAGE:

1 gm per 2 litres of drinking water 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.

ۋو کسی سانگلین مائیکلیث (بی بی) _____ ۴ملی گرام نا ئلوسىين نارٹريٹ (بي پي) ______ کاملی گرام کوليسٹين سافیٹ (بي پي) _____ کاملی گرام بروم ہیگزین ہائیڈر وکلورایئڈ (بی پی)۔۔۔۔۔۵ملی گرام

ٹا ککون۔ڈی (حل پزیر یاؤڈر)سی آر ڈی،سی سی آر ڈی اور سانس کی دیگر بیار یوں کے لئے نہایت موئٹر ہے۔









