

# **Get the Maximum Results**



- Highest concentration in milk - Anti - Mastitis
- Broad Spectrum Antibacterial coverage
- Highly lipid soluble
- Effective against difficult to treat infections
- Post Antibiotic effect
- Less irritant than Tylosin Tartrate







## Composition:

1 ml contains Tylosin (base) 200mg

#### **Description:**

Tylosin belongs to Macrolide group of antibiotics. Bacteriostatic in action and acts by inhibiting the synthesis of 50s Ribosomal unit in bacteria. At higher concentration Tylosin become Bactericidal action. Active against gram +ve& gram -ve bacteria (Pasteurella, Haemophilus) as well as mycoplasma, mycobacteria, Chlamydia, and Rickettsia.

### Indications:

Cattle, Buffalo, Calf, Sheep & Goat: for the Treatment of Bovine Respiratory disease complex (Pneumonia, Hemorrhagic Septicemia, Contagious Bovine and Caprine Pleuropneumonia caused by mycoplasma, Pasteurella, Haemophilus), Calf Diphtheria caused by Fusobacterium, Foot Root ,Mastitis (mainly caused by Gram+ve Staphylococcus, streptococcus& mycoplasma)& Metritis caused by susceptible Fusobacterium & E.coli Poultry: For the treatment of CRD (Chronic respiratory disease complex), Infectious coryza & Necrotic Enteritis

## Dosage & Administration:

<u>Cattle, Buffalo, Calf, Sheep & Goat:</u> 0.5-0.9 ml/10 kg b.w/24 h for 3-5 days (equivalent to 10-18 mg of Tylosin base per kg body weight) through intramuscular route. Maximum 10ml per injection site.

<u>Poultry:</u> 0.05 ml/kg b.w/24 h for 3-5 day (10 mg/kg b.w)

#### Benefits of Tilosina 200 Ganadexi

- ✓ Post-Antibiotic effect of 4-6 hrs. accumulates in macrophages & neutrophils and faster killing of bacteria.
- √ Tylosin as base molecule is less irritant then Tylosin Tartrate.
- √ Highly lipid soluble with wide distribution in body with long half life and low plasma protein binding
- ✓ Penetrates into the bacteria achieving high intracellular concentration in bacteria. So very useful to treat difficult bacterial infections such as those infections caused by S. aureus (Mastitis) and against those infections which are not responsive to Penicillin's.

#### Withdrawal Period:

Meat: 21 days

## **Precautions:**

Store at 25c and protect from children, high temperature and sunlight.

#### Packing:

100ml Vial

ٹائیلوسین ۔۔۔۔۔200 ملی گرام

علامات:

علامات. ٹائیلوسیناانجکشن مویشیوں میں سانس کے تمام جراثیمی امراض، کھروں کے زخم، ساڑواور بچہدانی کے جراثیمی امراض کامؤثر علاج کرتا ہے۔

مرغیوں میں ٹائیلوسینا انجکشن سانس کے جملہ امراض اور آنتوں کی سوزش کومؤثر علاج ہے۔

خوراك وطريقه استعال:

\_\_\_\_\_\_\_\_\_\_ 0.9-0.5 ملی لیٹر بمطابق 10 کلوگرام وزن کے ہر 24 گھنٹوں بعد 3-5ایام تک پھٹوں میں لگائیں۔

ودڈرال کاعرصہ:

گوشت:21 دن

Marketed by:



