

Elosin-T^{wsp}

Tylosin Tartrate 20% USP

Broad spectrum anthelmintic against round worms of GIT & Respiratory tract

Composition: Each gram powder contains

Tylosin Tartrate USP 200 mg

Mode of action: Elosin-T powder interferes with protein synthesis of microorganism by reversibly binding to the 50s subunit of its ribosome. As a result, microorganisms cannot survive due to incapability of protein synthesis. It is bacteriostatic at therapeutic concentration and bactericidal at higher doses.

Indication: Poultry: • Very effective against Tylosin sensitive microorganisms • Used for the prevention & treatment of Mycoplasmosis • CRD • Sinusitis • Airsacculitis • Enzootic pneumonia etc. • Moreover, it is also used against enteritis and other pneumonia oriented infections • To increase the rate of daily weight gain & egg production.

Cattle: • To improve the rate of weight gain & feed efficiency • To reduce the incidence of liver abscess.

Dosage & Administration: 110 mg Tylosin Tartrate (which is equivalent to 100 mg Tylosin or 500 mg Elosin-T powder) should be used per kg body weight in poultry.

Treatment:

| Class | Elosin-T | Dosage & Administration | Duration |
|---------|----------|-------------------------|-------------------------|
| Poultry | 2.5 gm | per liter of water | Consecutive 3-5 days |
| | 300 gm | per 100 kg feed | |

Growth promoter:

| Class | Body Weight | Dosage & Administration |
|---------|----------------|-------------------------|
| Poultry | Broiler: 50 gm | 2 Ton feed |
| | Layer: 1 kg | 4-8 Ton feed |
| Cattle | 1 gm | per 20 kg feed |

Prevention: Elosin-T powder should be used through drinking water or finished feed as the following tables:

| Commercial Broiler (Per 1,000 birds) | | Commercial Layer (per 1,000 birds) | | |
|--|--------------|------------------------------------|--------------|--------------------|
| Age | Dosages | Age | Dosages | Duration |
| 1st day | 5 g | 3rd day | 5 gm/day | 3 consecutive days |
| 2nd day | 5 g | 4th week | 25 gm/day | 1 day |
| 3rd day | 5 g | 9-12th week | 73 gm/day | 1 day |
| 4th week | 45 g (1 day) | 16- 20th week | 120 gm | 1 day |
| Total | 60 g | Total | 233 g | 6 days |
| From the age of 21 st week to 72 nd week 100 g Elosin-T powder to be mixed per ton feed per day. | | | | |



Further Information is available from
Eon Animal Health Products Ltd.
53 Mohakhali C/A, Dhaka-1212
www.eongroup.net.bd

