

## COMPOSITION: Each gm contains:

	100%	50%
Tylosin tartrate (Activity)	100 gm	50 gm

## **PROPERTIES:**

- Tylosin as a strong macrolide antibiotic covers a wide spectrum of Gm+ve bacteria such as: Staph, Strept, Diplococcus, Coryne, Clostridia and other bacterial infections secondary to viral diseases.
- Very effective against mycoplasma infections and affects also some rickettsies (Group psittacosis chlamydiosis) and Hemophilus gallisepticum.
- Some Gm-ve bacteria (Pasteurella, Campylobacter) are also affected by Tylosin.

## **INDICATIONS:**

- For prevention and treatment of: Mycoplasmosis (CRD), Air succulitis, Infectious synovitis, Infectious sinusitis, Chlamydiosis, Spirochaetosis.
- Stress conditions due to vaccination, debeaking, transporting, rehousing, changes of feed and weather.

## **DOSAGE:**

• **Solution preparation:** Add 4 litres of water to Tylosin 100% (not vice versa) and dissolve well then add to the water tank.

(For Tylosin 50%, add 2 litres ).

- Treatment:
  - Respiratory or general infections in poultry: (0.05% solution ) 100 gm (activity) per 200 litres of water for 3-5 days according to severity of the disease.
    - (For Tylosin 50%, use 200 gm).
  - Spirochaetosis: (0.5% solution) used as preventive and for control.
  - Pigeons: 15-25 mg activity / kg B.wt. / 4 times daily.
- Prevention program:
  - Use 100 gm (activity), or (200 gm of 50% activity) per 200 litres of water as follows:
    - **Broilers:** 1<sup>st</sup> week of age for 3 days.
      - 4<sup>th</sup> week of age for 1 day.
    - **Pullets:** 1<sup>st</sup> week of age for 3 days.
      - 4<sup>th</sup> week of age for 1 day.
      - 9<sup>th</sup> and 20<sup>th</sup> week of age for 2 days.
    - **Parent stocks:** 1<sup>st</sup> week of age for 5 days.
      - $4^{th}$ ,  $9^{th}$ ,  $16^{th}$ ,  $20^{th}$ , and  $24^{th}$  week of age for 2 days.
    - **Turkeys:** 1<sup>st</sup> week of age for 5 days.
      - 3<sup>rd</sup> week of age for 1 day.

**SAFETY PERIOD:** For meat consumption: 7 days.

**REMARK:** Not recommended for table-eggs layers. **STORAGE:** Keep in dry, dark place below 30 °C. **PACKING:**113 gm and others.