

**COMPOSITION :**

Each 1 ml contains :

Tilmicosin Phosphate.....280 mg

**TILMOZINE - 280****ANTIBIOTIC SOLUTION  
FOR ORAL ADMINISTRATION****INDICATIONS:**

Tilmicosin is a semi-synthetic antibiotic of the macrolide group and is believed to affect protein synthesis. It has bacteriostatic action but at high concentrations it may be bactericidal.

This antibacterial activity is predominantly against Gram-positive microorganism with activity against certain gram-negative ones and Mycoplasma of a bovine, porcine, ovine and avian origin. In particular, its activity has been demonstrated against the following microorganism:

**Chickens:** For the treatment and prevention of respiratory disease in chicken flocks, associated with Mycoplasma gallisepticum and M. Synoviae

**Turkeys:** For the treatment and prevention of respiratory disease in turkey flocks, associated with Mycoplasma gallisepticum and M. synoviae.

**Calves:** For the treatment and prevention of bovine respiratory disease, associated with Mannheimia haemolytica, Pasteurella multocida, Mycoplasma bovis, M. dispar and other organisms susceptible to tilmicosin.

**Drug Interactions:**

Florfenicol and lincosamides have mechanisms of action similar to the macrolides; they may be prevented from binding, or prevent a macrolide from binding to the 50 S subunit of bacterial ribosomes

**WITHDRAWAL PERIOD:**

Meat: Chickens - 9 days    Turkeys - 15 days

Calves, Sheep and Goat - 14 days

Milk: Calves, Sheep and Goat - 4 days

Egg: Do not administer to layers hens producing eggs for human consumption.

**DOSAGE AND ADMINISTRATION:****(For Oral Use).**

**Chickens and turkeys: (except hens producing eggs for human consumption):** To be included in the drinking water at a daily dose of 15-20 mg/kg bodyweight in chickens and 10-27 mg/kg bodyweight in turkeys for 3 days, which may be achieved by the inclusion of 75 mg tilmicosin per litre (30 ml Tilmicosol per 100 litres).

**Calves, Sheep and Goat:** To be included in milk replacer only, at a dose of 12.5 mg/kg bodyweight and given twice daily for 3-5 consecutive days, which may be achieved by the inclusion of 1 ml of product every 20 kg bodyweight.

**Keep it In original pack, below 25°C.****USED FOR****Calves, Goats, Sheep & Poultry**