

COMPOSITION :

Each 1 gm contains :

Tylosin Tartrate.....1000 mg

**TYLOCARE 100%****ANTIBIOTIC POWDER**
for Oral Administration**INDICATIONS:**

For prevention and treatment of infections caused by tylosin sensitive pathogenic microorganisms - mycoplasmosis, chronic respiratory disease, and infectious synovitis in chickens and turkeys; Infectious sinusitis in turkeys; spirochetosis (borreliosis) in chickens; for prevention of liver abscesses (caused by *Spherophorus necrophorus* and *Corynebacterium pyogenes*) in calves for fattening.

SIDE EFFECTS:

Tylosin is well tolerated by treated animals and it seldom induces undesirable effects.

WITHDRAWAL PERIOD:

For meat: Poultry: 0 day after the last administration.
Calves: 14 days.
Egg: Poultry: Do not use in layers producing eggs for human consumption.

DESCRIPTION:

Tylosin is a macrolide antibiotic with a bacteriostatic effect against Gram-positive and some Gram-negative microorganisms (*Streptococcus* spp., *Staphylococcus* spp., *Erysipelothrix* spp., *Corynebacterium* spp., *Brachyspira*, *Serpulina* (*Treponema*) *hyodysenteriae*, *Borrelia*, *Spirochaeta* spp., *Campylobacter* (*Vibrio*) *coli*, *Pasteurella* spp., *Brucella* spp., *Rickettsia* spp., *Mycoplasma* spp., some large viruses), including also some anaerobic microorganisms (*Fusobacterium* spp., *Bacteroides* spp.), etc.

It is active against *Chlamidia* spp. as well. Tylosin does not act antimicrobially directly on the bacteria of the family Enterobacteriaceae *E. coli*, *Salmonella* spp., but reveals an antiadhesive activity (hindering their adhesion on the intestinal vili, their penetration through the intestinal mucous membrane and impeding their colonization's phase as well). Tylosin proves also an anticoccidial activity mostly against *Eimeria tenella*.

**DOSAGE AND ADMINISTRATION:**

it is recommended to mix the measured quantity of the preparation (calculated on the basis of the prescribed dose) on stages in the following order: up to 10 kg feed; up to 100 kg feed; and up to 1000 kg feed.
Calves:

10 - 20 mg tylosin per kg BW (corresponding to 11-22 mg of the veterinary medicinal product per kg BW), twice daily (corresponding to a daily dose of 20 - 40 mg tylosin per kg BW), for 7 - 14 days.

Chickens:

For the treatment of chronic respiratory disease: 75 - 100 mg tylosin per kg BW per day (corresponding to 82.5 - 110 mg of the veterinary medicinal product per kg BW) for 3 - 5 days.

For the treatment of necrotic enteritis: 20 mg tylosin per kg BW per day (corresponding to 22 mg of the veterinary medicinal product) for 3 days.

**Keep it in the original packing
in a dry, dark place below 25°C**

USED FOR**Calves and Chickens**