

TILMOVET® 25% Oral solution (tilmicosin)

COMPOSITION

Content	Tilmovet® 25% Oral solution
Tilmicosin phosphate, equivalent to tilmicosin	250 mg
Excipients	Up to 1 ml

PHARMACOLOGICAL ACTION

Tilmicosin, (20-deoxo-20-(3,5-dimethylpiperidin-1-yl)-desmycosin) is chemically modified long-acting macrolide antibiotic applied in the veterinary medicine. It is active mainly against Gram-positive and some Gram-negative microorganisms (*Streptococci*, *Staphylococci*, *Pasteurella Mycoplasmas spp.*, etc. Applied orally in poultry, tilmicosin reaches maximum blood levels after 3 hours and maintains high therapeutic concentrations in the target tissues. It is concentrated in the lungs, penetrating intracellularly in the alveolar macrophages. It is eliminated mainly through feces and urine. Tilmicosin induces no teratogenic and embryotoxic effect.

INDICATIONS

For prevention (metaphylactics) and treatment of bacterial respiratory diseases in poultry caused by *Mycoplasma gallisepticum*, *Mycoplasma synoviae*, *Ornithobacterium rhinotracheale*, *Pasteurella multocida* and other microorganisms sensitive to tilmicosin.

CONTRAINDICATIONS

Horses and other equines should not be given access to medicated water containing tilmicosin. Do not administer to layers the eggs of which are intended for human consumption.

MODE OF ADMINISTRATION

Orally, in the drinking water as the only liquid for drinking. Prepare fresh medicated water every 24 hours.

TARGET SPECIES

Chickens for fattening, growing and parent flocks.

DOSAGE

The average daily dose is 15-20 mg/ kg b.w.

Chickens for fattening

0.3 ml/ l water (= 75 mg tilmicosin/l) during the first 3 days after hatching.

Growing and parent flocks

In cases of diagnosed mycoplasmosis: 0.3 ml/ l water (= 75 mg tilmicosin/l) for 3 days every month.

SIDE EFFECTS

Not established.

WITHDRAWAL PERIOD

For meat – 12 days after the last administration.

STORAGE

In the original packing, well closed, in dry and well-ventilated facilities protected from direct sunlight.

PACKING

Plastic bottles of 60 ml, 240 ml or 960 ml.

WARNING

People handling the product must wear personal protective devices such as protective gloves of impermeable rubber and safety goggles and/or face shield.

Do not eat or smoke in the area of material storage.

Wash the hands with soap before eating or smoking.

