

Tilmec is an injectable tilmicosin solution, ready to use subcutaneously in a single dose. For cattle

Formula

Each 100 mL of product contains:

Tilmicosin..... 30 g
Excipients qs 100 mL

Directions

Tilmicosin is a macrolide antibiotic indicated in beef cattle and cows during the dry period for the treatment of respiratory disease associated with *Pasteurella* and *Mycoplasma* species. It is also indicated in infectious bovine keratoconjunctivitis (pink eye) and foot rot. It has the advantage of a high degree of tissue penetration and distribution, and intracellular accumulation which make it possible to administer a single dose and it is therefore the therapeutic tool of choice for the treatment of bacterial pulmonary, ocular and hoof infections. Tilmicosin has a broad spectrum, with significant activity against Gram positive bacteria, some Gram-negative bacteria and mycoplasmas:

Pasteurella haemolytica, *Pasteurella multocida*, *Haemophilus somnus*, *Mycoplasma dispar*, *Mycoplasma bovivorhinis*, *Staphylococcus aureus*, *Streptococcusagalactiae*, *Actinomycespyogenes*, *Actinobacilluspleuropneumoniae*, *Erysipelothrixrhusiopathiae*, *Moraxellabovis*, *Clostridiumperfringens*, *Fusobacteriumnecrophorum*.

Administration and Dosage:

Only apply subcutaneously.

For bovine respiratory disease complex, a single dose of 1 mL of Tilmec per 30 kilos live weight is equivalent to 10 mg/kg. For infectious bovine keratoconjunctivitis infectious foot rot apply a single dose of 1 mL of Tilmec every 30-60 kilos of live weight which is equivalent to 5-10 mg/kg. Do not apply more than 15 mL per injection site.

Presentation

Vial containing 100 mL