Tulieve At-A-Glance

Active Ingredients – tulathromycin

100mg/mL tulathromycin injection

Storage Conditions - Store at 59° to 86°F (15° to 30°C). Exposure to temperature up to 104°F (40°C) may be tolerated provided the mean kinetic temperature does not exceed 77°F (25°C); however, such exposure should be minimized. Exposure to temperatures down to 36°F (2°C) may be tolerated. For 100 mL vials: Use within 60 days of the first puncture and puncture a maximum of 52 times. For 250, 500 & 1000 mL vials: Use within 60 days of the first puncture and puncture a maximum of 80 times. If using a needle or draw off spike larger than 16 gauge discard any remaining product immediately after use.

Indications –

For use in beef cattle (including suckling calves), non-lactating dairy cattle (including dairy calves), veal calves, and swine. Not for use in female dairy cattle 20 months of age or older.

Beef and Non-Lactating Dairy Cattle

BRD-Tulieve Injectable Solution is indicated for the treatment of bovine respiratory disease (BRD) associated with *Mannheimia haemolytica*, *Pasteurella multocida, Histophilus somni*, and *Mycoplasma bovis*; and for the control of respiratory disease in cattle at high risk of developing BRD associated with *Mannheimia haemolytica, Pasteurella multocida, Histophilus somni*, and *Mycoplasma bovis*.

IBK-Tulieve Injectable Solution is indicated for the treatment of infectious bovine keratoconjunctivitis (IBK) associated with *Moraxella bovis*.

Foot Rot-Tulieve Injectable Solution is indicated for the treatment of bovine foot rot (interdigital necrobacillosis) associated with *Fusobacterium necrophorum* and *Porphyromonas levii*.

Suckling Calves, Dairy Calves, and Veal Calves

BRD-Tulieve Injectable Solution is indicated for the treatment of BRD

associated with *M. haemolytica, P. multocida, H. somni,* and *M. bovis*.

Swine

Tulieve Injectable Solution is indicated for the treatment of swine respiratory disease (SRD) associated with *Actinobacillus pleuropneumoniae, Pasteurella multocida, Bordetella bronchiseptica, Haemophilus parasuis*, and *Mycoplasma hyopneumoniae*; and for the control of SRD associated with *Actinobacillus pleuropneumoniae, Pasteurella multocida,* and *Mycoplasma hyopneumoniae* in groups of pigs where SRD has been diagnosed.

Dosage and Administration

Cattle

Inject subcutaneously as a single dose in the neck at a dosage of 2.5 mg/kg (1.1 mL/100 lb) bodyweight (BW). Do not inject more than 10 mL per injection site.

Swine

Inject intramuscularly as a single dose in the neck at a dosage of 2.5 mg/kg (0.25 mL/22 lb) BW. Do not inject more than 2.5 mL per injection site.

Differentiation – Tulieve is differentiated from the competition based on the unique plastic bottle presentation and exclusive 1 liter size.

Sizes available –

100 mL vial
250 mL vial
500 mL vial
1000 mL vial

Warnings –

CAUTION: Federal (USA) law restricts this drug use by or on the order of a licensed veterinarian.

CONTRAINDICATIONS

The use of Tulieve Injectable Solution is contraindicated in animals previously found to be hypersensitive to the drug.

WARNINGS

FOR USE IN ANIMALS ONLY.

NOT FOR HUMAN USE.

KEEP OUT OF REACH OF CHILDREN.

NOT FOR USE IN CHICKENS OR TURKEYS.

RESIDUE WARNINGS

Cattle

Cattle intended for human consumption must not be slaughtered within 18 days from the last treatment. This drug is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows.

Swine

Swine intended for human consumption must not be slaughtered within 5 days from the last treatment.

PRECAUTIONS

Cattle

The effects of tulathromycin injection on bovine reproductive performance, pregnancy, and lactation have not been determined. Subcutaneous injection can cause a transient local tissue reaction that may result in trim loss of edible tissue at slaughter.

Swine

The effects of tulathromycin injection on porcine reproductive performance, pregnancy, and lactation have not been determined. Intramuscular injection can cause a transient local tissue reaction that may result in trim loss of edible tissue at slaughter.

Competition –

Pioneer – Draxxin (Zoetis)

Generics – Increxxa (Elanco), Macrosyn (Bimeda), Tulaven (Ceva), Tulissin (Virbac/Pharmgate), Tuloxxin (Huvepharma), Arovyn (Merck)

Tulieve (tulathromycin injection) A200-723 Date: 2022

IMPORTANT SAFETY INFORMATION FOR CATTLE

Do not use in female dairy cattle 20 months of age or older, including dry dairy cows. Effects on reproductive performance, pregnancy and lactation have not been determined. Tulieve has a pre-slaughter withdrawal time of 18 days. Tulieve should not be used in animals known to be hypersensitive to the product.

IMPORTANT SAFETY INFORMATION FOR SWINE

Tulieve has a pre-slaughter withdrawal time of 5 days. Tulieve should not be used in animals known to be hypersensitive to the product.