and severity of symptoms. After 3 or 4 days, repeat dosage if indicated. If initial results are inadequate or too transient, dosage may be increased, not to exceed 3 mg.

(ii) Indications for use. For the treatment of inflammation and related disorders, and the management and treatment of acute arthritis and allergic and dermatologic disorders.

(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Horses—(i) Amount—(A) Intramuscular or subcutaneous. Administer 0.01 to 0.02 mg/lb of body weight as a single injection. Usual dose is 12 to 20 mg.

(B) Intra-articular and intrasynovial. Administer 6 to 18 mg as a single injection, depending on the size of the joint and severity of symptoms. After 3 or 4 days, repeat dosage if indicated. If initial results are inadequate or too transient, dosage may be increased, not to exceed 18 mg.

(ii) Indications for use. For the treatment of inflammation and related disorders.

(iii) Limitations. Do not use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(4) Do not use in conjunction with organophosphates and/or procaine hydrochloride, because phenothiazines may potentiate the toxicity of organophosphates and the activity of procaine hydrochloride.

(5) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[75 FR 10167, Mar. 5, 2010]

§ 522.2610 Trimethoprim and sulfadiazine.

(a) Specifications. Each milliliter (mL) contains:

(1) 40 milligrams (mg) trimethoprim suspended in a solution containing 200 mg sulfadiazine; or

(2) 80 mg trimethoprim suspended in a solution containing 400 mg sulfadiazine (as the sodium salt).

(b) Sponsors. See Nos. 000061 and 000856 in § 510.600(c) of this chapter.

(c) Special considerations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(d) Conditions of use—(1) Dogs—(i) Amount. 1 mL of the product described in paragraph (a)(1) of this section (40 mg trimethoprim and 200 mg sulfadiazine) per 20 pounds (9 kilograms) of body weight per day by subcutaneous injection.

(ii) Indications for use. For the treatment of acute urinary tract infections, acute bacterial complications of distemper, acute respiratory tract infections, acute alimentary tract infections, and acute septicemia due to Streptococcus zooepidemicus.
§ 522.2615 Tripelennamine hydrochloride injection.

(a) Specifications. Each milliliter of aqueous solution contains 20 milligrams of tripelennamine hydrochloride.

(b) Sponsor. See Nos. 059130 and 059501 in § 510.600(c) of this chapter.

(c) Related tolerances. See § 556.741 of this chapter.

(d) Conditions of use.—(1) Beef and nonlactating dairy cattle—(i) Amount. 2.5 mg per kilogram (kg) body weight as a single subcutaneous injection in the neck.

(ii) Indications for use. For use where systemic antibacterial action against sensitive organisms is required during treatment of acute strangles, respiratory tract infections, acute urogenital infections, and wound infections and abscesses.


[71 FR 30803, May 31, 2006]

§ 522.2630 Tulathromycin.

(a) Specifications. Each milliliter of solution contains 100 milligrams (mg) tulathromycin.

(b) Sponsor. See No. 000069 in § 510.600(c) of this chapter.

(c) Related tolerances. See § 556.745 of this chapter.

(d) Conditions of use.—(1) Beef and nonlactating dairy cattle—(i) Amount. 2.5 mg per kilogram (kg) body weight as a single subcutaneous injection in the neck.

(ii) Indications for use. For the treatment of bovine respiratory disease (BRD) associated with Mannheimia haemolytica, Pasteurella multocida, Histophilus somni, and Mycoplasma bovis.

For the control of respiratory disease in cattle at high risk of developing BRD associated with M. haemolytica, P. multocida, H. somni, and M. bovis. For the treatment of infectious bovine keratoconjunctivitis associated with Moraxella bovis. For the treatment of bovine foot rot (interdigital necrobacillosis) associated with Fusobacterium necrophorum and Porphyromonas levis.

(iii) Limitations. Cattle intended for human consumption must not be slaughtered within 18 days from the last treatment. Do not use in female dairy cattle 20 months of age or older. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Swine—(i) Amount. 2.5 mg/kg body weight as a single intramuscular injection in the neck.

(ii) Indications for use. For the treatment of swine respiratory disease (SRD) associated with Actinobacillus pleuropneumoniae, P. multocida, Bordetella bronchiseptica, Haemophilus parasuis, and Mycoplasma hyopneumoniae; and for the control of SRD associated with A. pleuropneumoniae, P. multocida, and M. hyopneumoniae in groups of pigs where SRD has been diagnosed.

(iii) Limitations. Swine intended for human consumption must not be slaughtered within 5 days from the last treatment. Federal law restricts this