§ 522.2121 Spectinomycin sulfate.

(a) Specifications. Each milliliter of solution contains spectinomycin sulfate tetrahydrate equivalent to 100 milligrams (mg) spectinomycin.

(b) Sponsor. See No. 000009 in § 510.600(c) of this chapter.

(c) Related tolerances. See § 556.600 of this chapter.

(d) Conditions of use in cattle—(1) Amount. 10 to 15 mg per kilogram of body weight at 24-hour intervals for 3 to 5 consecutive days.

(2) Indications for use. For the treatment of bovine respiratory disease (pneumonia) associated with Mannheimia haemolytica, Pasteurella multocida, and Histophilus somni.

(3) Limitations. Do not slaughter within 11 days of last treatment. Do not use in female dairy cattle 20 months of age or older. Use in this class of cattle may cause residues in milk. 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.

[72 FR 31178, June 6, 2007]

§ 522.2150 Stanozolol sterile suspension.

(a) Specifications. Each milliliter of sterile suspension contains 50 milligrams of stanozolol.

(b) Sponsor. No. 000009 in § 510.600(c) of this chapter.

(c) Conditions of use. (1) Used as an anabolic steroid treatment in dogs, cats, and horses.

(2) Administered to dogs and cats by deep intramuscular injection in the thigh at weekly intervals, for several weeks. For cats and small breeds of dogs, 25 milligrams. For larger dogs, 50 milligrams.

(3) Administered to horses by deep intramuscular injection in the gluteal region at weekly intervals, for not more than 4 weeks; 25 milligrams per 100 pounds of body weight.

(4) Not for use in horses intended for food.

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


§ 522.2200 Sulfachlorpyridazine.

(a) Specifications. Each milliliter of solution contains sodium sulfachlorpyridazine equivalent to 200 milligrams (mg) sulfachlorpyridazine.

(b) Sponsor. See No. 000010 in § 510.600(c) of this chapter.

(c) Related tolerances. See § 556.630 of this chapter.

(d) Conditions of use in calves. It is used as follows:

(1) Amount. Administer 30 to 45 mg per pound (lb) of body weight in divided doses by twice daily injection for 1 to 5 days.

(2) Indications for use. For the treatment of diarrhea caused or complicated by Escherichia coli (colibacillosis).

(3) Limitations. Treated calves must not be slaughtered for food during treatment or for 5 days after the last treatment. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal.

[75 FR 10167, Mar. 5, 2010]

§ 522.2220 Sulfadimethoxine injection.

(a)(1) Specifications. Sulfadimethoxine injection containing 400 milligrams per milliliter.

(2) Sponsor. (i) See No. 000069 in § 510.600(c) of this chapter for conditions of use as in paragraphs (a)(3)(i) through (a)(3)(iii) of this section.

(ii) See No. 057561 for conditions of use as in paragraph (a)(3) of this section.
Food and Drug Administration, HHS § 522.2240

§ 522.2240 Sulfaethoxypyridazine.

(a) Chemical name. N\(^1\)-(6-Ethoxy-3-pyridazinyl) sulfanilamide.

(b) Specifications. Melting point range of 180 °C to 186 °C.

(c) Sponsor. See No. 053501 in § 510.600(c) of this chapter.

(d) Related tolerances. See § 556.650 of this chapter.

(e) Conditions of use. It is used for injection into cattle as follows:

(1) Amount. 2.5 grams per 100 pounds of body weight per day.

(2) Indications for use. Treatment of respiratory infection (pneumonia, shipping fever), foot rot, calf scours; as adjunctive therapy in septicemia accompanying mastitis and metritis.

(3) Limitations. Administer intravenously for not more than 4 days; or first treatment may be followed by 3 days of treatment with sulfaethoxypyridazine in drinking water or tablets in accordance with §§ 530.2240(a) and 520.2240(b) of this chapter.


§ 522.2240 Sulfaethoxypyridazine.

(a) Chemical name. N\(^1\)-(6-Ethoxy-3-pyridazinyl) sulfanilamide.

(b) Specifications. Melting point range of 180 °C to 186 °C.

(c) Sponsor. See No. 053501 in § 510.600(c) of this chapter.

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(c) Sponsor. See No. 053501 in § 510.600(c) of this chapter.

(d) Related tolerances. See § 556.650 of this chapter.

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