gram-positive organisms susceptible to spectinomycin.  
(ii) Federal law restricts this drug to use by or on the order of a licensed veterinarian.  
(4) Administer single injection of 0.1 milliliter (10 milligrams) subcutaneously in nape of neck of 1- to 3-day-old turkey poults as an aid in control of airsacculitis associated with M. meleagridis sensitive to spectinomycin.  
§ 522.2121 Spectinomycin sulfate.  
(a) Specifications. Each milliliter of solution contains spectinomycin sulfate tetrahydrate equivalent to 100 milligrams (mg) spectinomycin.  
(b) Sponsor. See No. 054771 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.  
§ 522.2150 Stanozolol.  
(a) Specifications. Each milliliter of suspension contains 50 milligrams (mg) of stanozolol.  
(b) Sponsor. No. 054771 in § 510.600(c) of this chapter.  
(c) Conditions of use—(1) Dogs and cats. For cats and small breeds of dogs: 25 mg. For larger dogs: 50 mg. Administer by deep intramuscular injection in the thigh at weekly intervals, for several weeks.  
(ii) Horses. Administer 25 mg per 100 pounds of body weight by deep intramuscular injection in the gluteal region at weekly intervals, for not more than 4 weeks.  
(2) Indications for use. For use as an anabolic steroid treatment.  
(3) 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.  
[75 FR 10167, Mar. 5, 2010]  
§ 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 (coli bacillosis).  
(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.  
(a) Specifications. Each milliliter of solution contains:  
(1) 100 milligrams (mg) of sulfadimethoxine sodium.  
(2) 400 mg of sulfadimethoxine sodium.  
(b) Sponsor. See sponsor numbers in § 510.600(c) of this chapter for use as in paragraph (d) of this section.  
(1) No. 054628 for use of the product described in paragraph (a)(1) as in paragraph (d)(1) of this section.
(2) No. 054771 for use of the product described in paragraph (a)(2) as in paragraphs (d)(2), (3), and (4) of this section.
(3) Nos. 000859, 057561, and 061623 for use of the product described in paragraph (a)(2) as in paragraph (d)(4) of this section.
(c) Related tolerances. See §556.640 of this chapter.
(d) Conditions of use—(1) Dogs—(i) Amount. Administer by subcutaneous, intramuscular, or intravenous injection at an initial dose of 25 mg per pound of body weight followed by 12.5 mg per pound of body weight every 24 hours thereafter. Continue treatment until the animal is free from symptoms for 48 hours.
(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
(2) Dogs and cats—(i) Amount. Administer by intravenous or subcutaneous injection at an initial dose of 55 mg per kilogram of body weight followed by 27.5 mg per kilogram of body weight every 24 hours.
(ii) Indications for use. For the treatment of respiratory, genitourinary tract, enteric, and soft tissue infections when caused by Streptococcus, Staphylococcus, Escherichia, Salmonella, Klebsiella, Proteus, or Shigella organisms sensitive to sulfadimethoxine, and in the treatment of canine bacterial enteritis associated with coccidiosis and canine Salmonellosis.
(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
(3) Horses—(i) Amount. Administer by intravenous injection at an initial dose of 55 mg per kilogram of body weight followed by 27.5 mg per kilogram of body weight every 24 hours until the patient is asymptomatic for 48 hours.
(ii) Indications for use. For the treatment of respiratory disease caused by Streptococcus equi (strangles).
(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) Cattle—(i) Amount. Administer an initial dose of 25 mg per pound of body weight by intravenous injection followed by 12.5 mg per pound of body weight every 24 hours until the animal is asymptomatic for 48 hours.
(ii) Indications for use. For the treatment of bovine respiratory disease complex (shipping fever complex) and bacterial pneumonia associated with Pasteurella spp. sensitive to sulfadimethoxine; necrotic pododermatitis (foot rot) and calf diphtheria caused by Fusobacterium necrophorum sensitive to sulfadimethoxine.
(iii) Limitations. Milk taken from animals during treatment and for 60 hours (5 milkings) after the latest treatment must not be used for food. Do not administer within 5 days of slaughter. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal.

§522.2240 Sulfaethoxypyridazine.

(a) Specifications. The drug is an aqueous solution of sulfaethoxypyridazine.
(b) Sponsor. See No. 054771 in §510.600(c) of this chapter.
(c) Related tolerances. See §556.650 of this chapter.
(d) Conditions of use in cattle—(1) Amount. Administer 2.5 grams per 100 pounds of body weight per day by intravenous injection 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 §§520.2240(e) and 520.2240(b)(e) of this chapter.
(2) Indications for use. For treatment of respiratory infection (pneumonia, shipping fever), foot rot, calf scours; as adjunctive therapy in septicemia accompanying mastitis and metritis.
(3) Limitations. Do not treat within 16 days of slaughter. Milk that has been taken from animals during treatment and for 72 hours (6 milkings) after the latest treatment must not be used for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[79 FR 16196, Mar. 25, 2014]