$520.1130  Hetacillin.

(a) Specifications.—(1) Each capsule or tablet contains hetacillin potassium equivalent to 50, 100, or 200 milligrams (mg) of ampicillin.

(2) Each milliliter of suspension contains hetacillin potassium equivalent to 50 mg of ampicillin.

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

(c) Conditions of use in dogs and cats—

(1) Amount—(i) Dogs. Administer 5 mg per pound (lb) of body weight orally, twice daily. In severe infections, administer 5 mg/lb three times daily, or up to 10 mg/lb twice daily. For stubborn urinary tract infections, administer up to 20 mg/lb twice daily.

(ii) Cats. Administer 50 mg twice daily.

(2) Indications for use. For the treatment of respiratory tract infections, urinary tract infections, gastrointestinal infections, skin infections, soft tissue infections, and postsurgical infections associated with strains of organisms susceptible to hetacillin potassium.

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

$520.1157  Iodinated casein tablets.

(a) Specifications. Each 1-gram tablet contains 25 milligrams of iodinated casein.

(b) Sponsor. See No. 017762 in §510.600(c) of this chapter.

(c) Conditions of use—(1) Amount. 1 to 2 tablets per 10 pounds of body weight (equivalent to 0.5 to 2.5 milligrams of iodinated casein per pound of body weight).

(2) Indications for use. For dogs for apparent decreased thyroid activity where the signs are alopecia, scaliness of the skin surface, loss of hair, seborrhea, thickening of the skin, hyperpigmentation, and lethargy.

(3) Limitations. If no response is observed in 30 to 45 days, the drug should be withdrawn and the diagnosis reconsidered. Do not use in the presence of cardiac disease, ischemia, adrenal insufficiency, or nephrosis. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

$520.1158  Iodochlorhydroxyquin boluses.

(a) Specifications. Each bolus contains 10 grams of iodochlorhydroxyquin.

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

(c) Conditions of use—(1) Amount. 1 bolus (10 grams) daily for a 1,000-pound horse.

(2) Indications for use. For treatment of equine diarrhea.

(3) Limitations. For horses only; not to be administered to food-producing animals. Do not administer to horses intended for use as food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

$520.1182  Iron dextran suspension.

(a) Specifications. Each milliliter (mL) of suspension contains 55.56 milligrams (mg) iron as ferric hydroxide in complex with a low molecular weight dextran.

(b) Sponsor. See No. 051311 in §510.600(c) of this chapter.

(c) Conditions of use in swine—(1) Amount. Administer 100 mg (1.8 mL) orally by automatic dose dispenser.

(2) Indications for use. For the prevention of iron deficiency anemia in baby pigs.

(3) Limitations. Treat each pig within 24 hours of farrowing.

$520.1192  Ivermectin paste.

(a) Specifications. Each milligram (mg) of paste contains 0.0187 mg (1.87 percent) or 0.00153 mg (0.153 percent) of ivermectin.