§ 520.1120b Haloxon boluses.

(a) Chemical name. 3-Chloro-7-hydroxy-4-methylcoumarin bis (2-chloroethyl) phosphate.

(b) Specifications. Each bolus contains 10.1 grams of haloxon.

(c) Sponsor. See No. 000061 in § 510.600(c) of this chapter.

(d) Related tolerances. See § 556.310 of this chapter.

(e) Conditions of use. (1) Haloxon bolus is an anthelmintic used in cattle for the control of gastrointestinal roundworms of the genera Haemonchus, Ostertagia, Trichostrongylus and Cooperia.

(2) It is administered by giving one bolus per approximately 500 pounds body weight (35 to 50 milligrams per kilogram of body weight).

(3) For most effective results, retreat animals in 3 to 4 weeks. If reinfection is likely to occur, additional retreatments may be necessary.

(4) Do not use any drug, pesticide or other chemical having cholinesterase inhibiting activity either simultaneously or within a few days before or after treatment with haloxon.

(5) Do not treat animals within one week of slaughter.

(6) Do not treat dairy animals of breeding age or older.

§ 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 strobom 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.

§ 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. ½ to 1 tablet 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.

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§ 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.

§ 520.1192 Ivermectin paste.

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

(b) Sponsors. See sponsors in § 510.600(c) of this chapter for use as in paragraph (e)(2) of this section.

(1) Nos. 051311, 054925, 059130, and 061623 for use of a 1.87 percent paste for use as in paragraph (e)(1) of this section.

(c) Related tolerances. See § 556.344 of this chapter.

(d) Special considerations. See § 500.25 of this chapter.

(e) Conditions of use. (1) Horses. (i) Amount. 200 micrograms per kilogram (91 micrograms per pound) of body weight.

(ii) Indications for use. For treatment and control of Large Strongyles (adults): Strongylus vulgaris (also early forms in blood vessels), S. edentatus (also tissue stages), S. equinus, Triodontophorus spp., including T. brevicauda and T. serratus, and Craterostomum acuticaudatum; Small Strongyles (adults, including those resistant to some benzimidazole class compounds): Coronocycloes spp., including C. coronatus, C. labiatus, and C. labratus, Cyathostomum spp. including C. catinatum and C. pateratum, Cylcocyclus spp. including C. insignes, C. leptostomum, C. nassius, and C. brevisculatus, Cylicodontophorus spp., Cylcosephalus spp., including C. calicatus, C. goldi, C. longibursatus, and C. minutus, and Petrovinema pocalatum; Small Strongyles (fourth-stage larvae): Pinworms (adults and fourth-stage larvae): Oxyuris equi; Ascariads (adults and third- and fourth-stage larvae): Parascaris equorum; Hairworms (adults): Trichostrongylus axei; Large mouth Stomach Worms (adults): Habronema muscae; Bots (oral and gastric stages): Gasterophilus spp. including G. intestinalis and G. nasalis; Lungworms (adults and fourth-stage larvae): Dictyocaulus arnfieldi; Intestinal Threadworms (adults): Strongyloidea westeri; Summer Sores caused by Habronema and Draschia spp. cutaneous third-stage larvae; Dermatitis caused by neck threadworm microfilariae, Onchocerca sp.

(iii) Limitations. For oral use only. Do not use in horses intended for human consumption.

(2) Cattle. (i) Amount. 23 milligrams per 250 pounds of body weight.

(ii) Indications for use. It is used in cattle for the treatment and control of...