§ 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.

[49 FR 22469, May 30, 1984]

§ 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.

[70 FR 32489, June 3, 2005]

§ 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.

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

(1) No. 050604. See (1) No. 050604 for use of a 1.87 percent paste as in paragraph (e)(2) of this section.

(2) 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.

(4) 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.

(2) 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): Coronocycly ssp. including C. coronatus, C. labiatus, and C. labratus, Cyathostomum spp. including C. catinatum and C. pateratum, Cylicocycly ssp. including C. insignis, C. leptostomum, C. nasutus, and C. brevicapsulatus, Cylicodontophorus spp., Cyclicostephanus spp. including C. calicatus, C. goldi, C. longibursatus, and C. minutus, and Petrovinema pocolatum; Small Strongyles (fourth-stage larvae): Pinworms (adults and fourth-stage larvae): Oxyurus equi; Ascarids (adults and third- and fourth-stage larvae): Parasascaris 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): Strongyloids 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.

(2) Indications for use. It is used in cattle for the treatment and control of...
§ 520.1193 Ivermectin tablets and chewables.

(a) Specifications. (1) Each tablet or chewable contains 68, 136, or 272 micrograms (mcg) ivermectin.

(2) Each chewable contains 55 or 165 mcg ivermectin.

(b) Sponsor. See sponsors in § 510.600(c) of this chapter for use as in paragraph (d) of this section.

(1) No. 050604 for use of tablets or chewables described in paragraph (a)(1) as in paragraph (d)(1) and chewables described in paragraph (a)(2) as in paragraph (d)(2) of this section.

(2) Nos. 051311 and 059130 for use of tablets described in paragraph (a)(1) as in paragraph (d)(1) of this section.

(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. For use in dogs 6 weeks of age and older as follows:

(i) Amount. 6.0 mcg per kilogram (kg) of body weight (2.72 mcg per pound [lb]), minimum. Up to 25 lb, 68 mcg; 26 to 50 lb, 136 mcg; 51 to 100 lb, 272 mcg; over 100 lb, a combination of the appropriate tablets. Administer at monthly dosing intervals.

(ii) Indications for use. To prevent canine heartworm disease by eliminating the tissue stage of heartworm larvae (Dirofilaria immitis) for 1 month (30 days) after infection.

(2) Cats. For use in cats 6 weeks of age and older as follows:

(i) Amount. Up to 2.3 kilograms (up to 5 lb), 55 mcg; 2.3 to 6.8 kilograms (5 to 15 lb), 165 mcg; over 6.8 kilograms (15 lb), a combination of the appropriate chewables (recommended minimum dose of 24 mcg/kg of body weight (10.9 mcg/lb)). Administer once a month.

(ii) Indications for use. To prevent feline heartworm disease by eliminating the tissue stage of heartworm larvae Dirofilaria immitis for a month (30 days) after infection, and for removal and control of adult and immature (L4) hookworms Ancylostoma tubaeforme and A. braziliense.

§ 520.1194 Ivermectin meal.

(a) Specifications. Each gram of meal contains 6 milligrams ivermectin (0.6 percent).

(b) Sponsor. See No. 017135 in § 510.600(c) of this chapter.

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

(d) Conditions of use in horses—(1) Amount. Administer 136 micrograms (mcg) ivermectin per pound (lb) body weight (300 mcg/kilogram) as a single dose on approximately 2 lb grain or sweet feed.

(2) 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): Coronocyclus spp. including C. coronatus, C. labiatus, and C. labratus, Cyathostomum spp. including C. catinatum and C. pateratum, Cylicoclycus spp. including C. insigne, C. leptostomum, C. nassatus, and C.