§ 522.1192 Ivermectin.

(a) Specifications—(1) Each milliliter (mL) of solution contains 10 milligrams (mg) ivermectin.

(2) Each mL of solution contains 20 milligrams (mg) ivermectin.

(3) Each mL of solution contains 2.7 mg ivermectin.

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

(1) No. 050604 for use of the product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section; the product described in paragraph (a)(3) of this section as in paragraphs (e)(3) and (e)(6) of this section.

(2) Nos. 055529, 058005, and 059130 for use of the product described in paragraph (a)(2) of this section as in paragraphs (e)(2), (e)(3), (e)(4), and (e)(5) of this section.

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

(d) Special considerations—(1) See §500.25 of this chapter.

(2) Labeling shall bear the following precaution: “This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.”

(e) Conditions of use—(1) Horses—(i) Amount. 200 micrograms per kilogram (μg/kg) of body weight by intramuscular injection.

(ii) Indications for use. For the treatment and control of large strongyles (adult) (Strongylus vulgaris, S. edentatus, Triodontophorus spp.), small strongyles (adult and fourth-stage larvae) (Cyathostomum spp., Cyclicocyclus spp., Cyclicostephanus spp.), pinworms (adult and fourth-stage larvae) (Oxyuris equi), large roundworms (adult) (Parascaris equorum), hairworms (adult) (Trichostrongylus axei), large mouth stomach worms (adult) (Habronema muscae), neck threadworms (microfilariae) (Onochroeca spp.), and stomach bots (Gastrophilus spp.).

(iii) Limitations. Not for use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(ii) Cattle—(i) Amount. 200 μg/kg of body weight by subcutaneous injection.

(iii) Swine—(i) Amount. 400 μg/kg of body weight by subcutaneous injection.

(2) No. 062408 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(6) of this section.

(3) No. 050604 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(2) of this section as in paragraph (a)(1) of this section as in paragraph (e)(1) of this section.

(4) No. 062408 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section.

(5) Each mL of solution contains 2.7 mg ivermectin.

(6) Each mL of solution contains 10 mg ivermectin.

(7) Each mL of solution contains 20 milligrams (mg) ivermectin.

(8) No. 062408 for use of product described in paragraph (e) of this section.

§ 522.1192 Ivermectin.

(a) Specifications—(1) Each milliliter (mL) of solution contains 20 milligrams (mg) ivermectin.

(2) Each mL of solution contains 10 mg ivermectin.

(3) Each mL of solution contains 2.7 mg ivermectin.

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

(1) No. 050604 for use of the product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section; the product described in paragraph (a)(3) of this section as in paragraphs (e)(3) and (e)(6) of this section.

(2) Nos. 055529, 058005, and 059130 for use of the product described in paragraph (a)(2) of this section as in paragraphs (e)(2), (e)(3), (e)(4), and (e)(5) of this section.

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

(d) Special considerations—(1) See §500.25 of this chapter.

(2) Labeling shall bear the following precaution: “This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.”

(e) Conditions of use—(1) Horses—(i) Amount. 200 micrograms per kilogram (μg/kg) of body weight by intramuscular injection.

(ii) Indications for use. For the treatment and control of large strongyles (adult) (Strongylus vulgaris, S. edentatus, Triodontophorus spp.), small strongyles (adult and fourth-stage larvae) (Cyathostomum spp., Cyclicocyclus spp., Cyclicostephanus spp.), pinworms (adult and fourth-stage larvae) (Oxyuris equi), large roundworms (adult) (Parascaris equorum), hairworms (adult) (Trichostrongylus axei), large mouth stomach worms (adult) (Habronema muscae), neck threadworms (microfilariae) (Onochroeca spp.), and stomach bots (Gastrophilus spp.).

(iii) Limitations. Not for use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(ii) Cattle—(i) Amount. 200 μg/kg of body weight by subcutaneous injection.

(iii) Swine—(i) Amount. 400 μg/kg of body weight by subcutaneous injection.

(2) No. 062408 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(6) of this section.

(3) No. 050604 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(2) of this section as in paragraph (a)(1) of this section as in paragraph (e)(1) of this section.

(4) No. 062408 for use of product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section.

(5) Each mL of solution contains 2.7 mg ivermectin.

(6) Each mL of solution contains 10 mg ivermectin.

(7) Each mL of solution contains 20 milligrams (mg) ivermectin.

(8) No. 062408 for use of product described in paragraph (e) of this section.

§ 522.1192 Ivermectin.

(a) Specifications—(1) Each milliliter (mL) of solution contains 20 milligrams (mg) ivermectin.

(2) Each mL of solution contains 10 mg ivermectin.

(3) Each mL of solution contains 2.7 mg ivermectin.

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

(1) No. 050604 for use of the product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section; the product described in paragraph (a)(2) of this section as in paragraph (e)(1) of this section; and the product described in paragraph (a)(3) of this section as in paragraphs (e)(3) and (e)(6) of this section.

(2) Nos. 055529, 058005, and 059130 for use of the product described in paragraph (a)(2) of this section as in paragraphs (e)(2), (e)(3), (e)(4), and (e)(5) of this section.

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

(d) Special considerations—(1) See §500.25 of this chapter.

(2) Labeling shall bear the following precaution: “This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.”

(e) Conditions of use—(1) Horses—(i) Amount. 200 micrograms per kilogram (μg/kg) of body weight by intramuscular injection.

(ii) Indications for use. For the treatment and control of large strongyles (adult) (Strongylus vulgaris, S. edentatus, Triodontophorus spp.), small strongyles (adult and fourth-stage larvae) (Cyathostomum spp., Cyclicocyclus spp., Cyclicostephanus spp.), pinworms (adult and fourth-stage larvae) (Oxyuris equi), large roundworms (adult) (Parascaris equorum), hairworms (adult) (Trichostrongylus axei), large mouth stomach worms (adult) (Habronema muscae), neck threadworms (microfilariae) (Onochroeca spp.), and stomach bots (Gastrophilus spp.).

(iii) Limitations. Not for use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(ii) Cattle—(i) Amount. 200 μg/kg of body weight by subcutaneous injection.

(iii) Swine—(i) Amount. 400 μg/kg of body weight by subcutaneous injection.
§ 522.1193 Ivermectin and clorsulon.

(i) Indications for use. For the treatment and control of gastrointestinal roundworms (adults and fourth-stage larvae) (large roundworm, Ascaris suum; red stomach worm, Hysteroglychus rubidus; nodular roundworm, Oesophagostomum spp.; threadworm, Strongyloides ransomi (adults only); somatic roundworm larvae (threadworm, S. ransomi (somatic larvae)); lungworms (Metastrongyulus spp. (adults only)); lice (H. suis); and mites (S. scabiei var. suis).

(ii) Limitations. Do not treat reindeer within 56 days of last treatment.

(iii) Limitations. Do not treat swine within 49 days of slaughter. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age. Do not use in female dairy cattle of breeding age. Do not use in female dairy cattle of breeding age. Do not use in other animal species because severe adverse reactions, including fatalities in dogs, may result. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal. See §§ 556.163 and 556.344 of this chapter.

(iv) Limitations. Do not treat reindeer within 56 days of slaughter.

(v) Reindeer—(i) Amount. 200 μg/kg of body weight by subcutaneous injection.

(vi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(vii) Amount. 200 μg/kg of body weight by subcutaneous injection. Repeat in 3 weeks.

(viii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(ix) Amount. 200 μg/kg of body weight by subcutaneous injection.

(x) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xiii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xiv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xvi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xvii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xviii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xix) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xx) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxiii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxiv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxvi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxvii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxviii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxix) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxx) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxiii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxiv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxv) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxvi) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxvii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxviii) Amount. 200 μg/kg of body weight by subcutaneous injection.

(xxxix) Amount. 200 μg/kg of body weight by subcutaneous injection.

(3) Limitations. For subcutaneous use only. Not for intravenous or intramuscular use. Do not treat cattle within 49 days of slaughter. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age. Do not use in other animal species because severe adverse reactions, including fatalities in dogs, may result. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal. See §§ 556.163 and 556.344 of this chapter.

§ 522.1204 Kanamycin sulfate injection.

(a) Specifications. Each milliliter of kanamycin sulfate injection veterinary contains either 50 or 200 milligrams of kanamycin.

(b) Sponsor. See No. 000856 in § 510.600(c) of this chapter.

(c) Conditions of use. (1) It is used in the treatment of bacterial infections due to kanamycin sensitive organisms in dogs and cats.

(2) It is administered subcutaneously or intramuscularly at 5 milligrams per pound of body weight per day in equally divided doses at 12-hour intervals.

(3) Its label shall bear an appropriate expiration date.