untreated cattle. Do not administer to cattle within 102 days of slaughter. Consult your veterinarian before administering to severely debilitated animals and for assistance in the diagnosis, treatment, and control of parasitism.

[56 FR 13936, Apr. 2, 1991]

§ 520.1451 Moxidectin tablets.

(a) Specifications. Each tablet contains 30, 68, or 136 micrograms of moxidectin.

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

(c) [Reserved]

(d) Conditions of use. (1) Amount. 3 micrograms per kilogram (1.36 micrograms per pound) of body weight.

(2) Indications for use. To prevent infection by the canine heartworm Dirofilaria immitis and the subsequent development of canine heartworm disease.

(3) Limitations. Use once-a-month in dogs at 8 weeks of age or older. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 520.1452 Moxidectin gel.

(a) Specifications. Each milliliter of gel contains 20 milligrams (2 percent) moxidectin.

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

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

(d) Conditions of use in horses and ponies. (1) Amount. 0.4 milligram moxidectin per kilogram (2.2 pounds) of body weight.

(2) Indications for use. For the treatment and control of large strongyles: Strongylus vulgaris (adults and L4/L5 larval stages), S. edentatus (adult and tissue stages), Trichodontophorus brevicauda (adults), and T. serrata (adults); small strongyles (adults); Cyathostomum spp., including C. cuniculatum and C. parvum; Cylicocyclus spp., including C. insigne, C. leptocephalus, C. nassatus, and C. radiatus; Cylicostephanus spp., including C. calicatus, C. goldi, C. longibursatus, and C. minutus; Coronoclycus spp., including C. coronatus, C. labiatus, and C. labratus; Galylocephalus capitatus; and Petrovinena poculatus; small strongyles: undifferentiated luminal larvae; encysted cyathostomes (late L3 and L4 larval stages); pinworms: Oxynurus equi (adults and L4 larval stages); hairworms: Trichostrongylus axei (adults); large-mouth stomach worms: Habronema muscae (adults); and horse stomach bots: Gasterophilus intestinalis (2nd and 3rd instars) and G. nasalis (3rd instars). One dose also suppresses strongyle egg production for 84 days.


§ 520.1453 Moxidectin and praziquantel gel.

(a) Specifications. Each milliliter of gel contains 20 milligrams (mg) (2.0 percent) moxidectin and 125 mg (12.5 percent) praziquantel.

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

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

(d) Conditions of use in horses and ponies. (1) Amount. Administer by mouth as a single dose: 0.4 mg moxidectin per kilogram and 2.5 mg praziquantel per kilogram (2.2 pounds) of body weight.

(2) Indications for use. For the treatment and control of large strongyles: Strongylus vulgaris (adults and L4/L5 arterial stages), S. edentatus (adult and tissue stages), L4 Trichodontophorus brevicauda (adults), and T. serrata (adults); small strongyles (adults); Cyathostomum spp., including C. cuniculatum and C. parvum; Cylicocyclus spp., including C. insigne, C. leptocephalus, C. nassatus, and C. radiatus; Cylicostephanus spp., including C. calicatus, C. goldi, C. longibursatus, and C. minutus; Coronoclycus spp., including C. coronatus, C. labiatus, and C. labratus; Galylocephalus capitatus; and Petrovinena poculatus; small strongyles: undifferentiated luminal larvae; encysted cyathostomes (late L3
and L4 mucosal cyathostome larvae); ascarids: *Parascaris equorum* (adults and L4 larval stages); pinworms: *Oxyuris equi* (adults and L4 larval stages); hairworms: *Trichostrongylus axei* (adults); large-mouth stomach worms: *Habronema muscae* (adults); horse stomach bots: *Gasterophilus intestinalis* (2nd and 3rd instars) and *G. nasalis* (3rd instars); and tapeworms: *Anoplocephala perfoliata* (adults). One dose also suppresses strongyle egg production for 84 days.

(3) Limitations. For oral use in horses and ponies 6 months of age and older. Not for use in horses and ponies intended for food.

§ 520.1454 Moxidectin solution.

(a) Specifications. Each milliliter (mL) of solution contains 1 milligram (mg) moxidectin.

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

(c) Related tolerances. See § 556.426 of this chapter.

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

(e) Conditions of use in sheep—(1) Amount. Administer 1 mL per 11 pounds body weight (1 mL per 5 kilograms) by mouth.

(2) Indications for use. For the treatment and control of the adult and L4 larval stages of *Haemonchus contortus*, *Teladorsagia circumcincta*, *T. trifurcata*, *Trichostrongylus axei*, *T. colubriformis*, *T. vitrinus*, *Cooperia curticei*, *C. oncophora*, *Oesophagostomum columbianum*, *O. venulosum*, *Nematodirus battus*, *N. filicollis*, and *N. spathiger*.

(3) Limitations. Sheep must not be slaughtered for human consumption within 7 days of treatment. Because a withholding time in milk has not been established for this product, do not use in female sheep providing milk for human consumption.

[70 FR 76163, Dec. 23, 2005, as amended at 76 FR 49714, Aug. 9, 2011]

§ 520.1468 Naproxen granules.

(a) Specifications. Naproxen granules contain 50 percent naproxen.

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

(c) Conditions of use—(1) Horses. The drug is used for the relief of inflammation and associated pain and lameness exhibited with arthritis, as well as myositis and other soft tissue diseases of the musculoskeletal system of the horse.

(2)(i) For oral maintenance therapy following initial intravenous dosage, administer 10 milligrams naproxen per kilogram of animal body weight twice daily as top dressing in the animal’s feed for up to 14 consecutive days. The initial intravenous dosage is 5 milligrams per kilogram of body weight.

(ii) For oral dosage only, administer 10 milligrams naproxen per kilogram of animal body weight twice daily as a top dressing in the animal’s feed for up to 14 consecutive days.

(3) Not for use in horses intended for food.

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


§ 520.1484 Neomycin.

(a) Specifications—(1) Each ounce of powder contains 20.3 grams (g) neomycin sulfate (equivalent to 14.2 g neomycin base).

(2) Each milliliter of solution contains 200 milligrams (mg) neomycin sulfate (equivalent to 140 mg neomycin base).

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

(1) Nos. 000069 and 054925 for use of product described in paragraph (a)(1) as in paragraph (e)(1) of this section.

(2) Nos. 000009, 046573, 058005, and 061623 for use of product described in paragraph (a)(1) as in paragraphs (e)(1) and (e)(2) of this section.

(3) Nos. 000009, 054925, 058005, and 059130 for use of product described in paragraph (a)(2) as in paragraph (e)(1) of this section.

(c) Related tolerances. See § 556.430 of this chapter.

(d) Special labeling considerations. Labeling shall bear the following warning statements: ‘‘A withdrawal period has not been established for use in preruminating calves. Do not use in...''