Food and Drug Administration, HHS

§ 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 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), Tridontophorus brevicauda (adults), and T. serratus (adults); small strongyles (adults): (Cyathostomum spp., including C. catinatum and C. pateratum; Cylicocyclus spp., including C. insignae, C. leptostomum, C. nassatus, and C. radiatus; Cylicostephanus spp., including C. calicatus, C. goldi, C. longibursatus, and C. minutus; Coronocyclus spp., including C. coronatus, C. labiatus, and C. labratus; Gyalocephalus capitatus; and Petrovinema pociulens) small strongyles: undifferentiated lumenal larvae; encysted cyathostomes (late L3 and L4 mucosal cyathostome larvae); ascarids: Parascaris equorum (adults and L4 larval stages); pinworms: Oxuris 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 94 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 curvicauda, 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.


§ 520.1468 Naproxen granules.

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

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

(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.

§ 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, 000859, 054925, and 058005 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 calves to be processed for veal. Use of more than one product containing neomycin or failure to follow withdrawal times may result in illegal drug residues.

(e) Conditions of use—(1) Cattle, swine, sheep, and goats—(i) Amount. 10 mg per pound (lb) of body weight per day (22 mg per kilogram (kg)) in divided doses for a maximum of 14 days.
(ii) Indications for use. For the treatment and control of colibacillosis (bacterial enteritis) caused by Escherichia coli susceptible to neomycin sulfate.
(iii) Limitations. Add powder to drinking water or milk; not for use in liquid supplements. Prepare a fresh solution daily. If symptoms persist after using this preparation for 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms, but not to exceed a total of 14 consecutive days. Discontinue treatment prior to slaughter as follows: Cattle, 1 day; sheep, 2 days; swine and goats, 3 days.

(2) Turkeys—(i) Amount. 10 mg/lb of body weight per day (22 mg/kg) for 5 days.
(ii) Indications for use. For the control of mortality associated with E. coli susceptible to neomycin sulfate in growing turkeys.
(iii) Limitations. Add to drinking water; not for use in liquid supplements. Prepare a fresh solution daily. If symptoms persist after using this preparation for 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms, but not to exceed a total of 5 consecutive days.

[71 FR 56866, Sept. 28, 2006, as amended at 71 FR 68738, Nov. 28, 2006; 78 FR 17596, Mar. 22, 2013]

§ 520.1510  Nitenpyram tablets.

(a) Specifications. Each tablet contains 11.4 or 57 milligrams (mg) nitenpyram.

(b) Sponsor. See No. 058198 in § 510.600(c) of this chapter.

(c) Special considerations. The concurrent use of nitenpyram tablets and flavored milbemycin/lufenuron tablets as in paragraph (d)(1)(ii)(B) of this section shall be by or on the order of a licensed veterinarian.

(d) Conditions of use—(1) Dogs—(i) Amount—(A) One 11.4-mg tablet for dogs weighing less than 25 pounds (lb) or one 57-mg tablet for dogs weighing more than 25 lb, as needed, for use as in paragraph (d)(1)(ii)(A) of this section.
(B) One 11.4-mg tablet for dogs weighing less than 25 lb or one 57 mg tablet for dogs weighing more than 25 lbs, once or twice weekly, for use as in paragraph (d)(1)(ii)(B) of this section.

(ii) Indications for use—(A) For the treatment of flea infestations on dogs and puppies 4 weeks of age and older and 2 lbs of body weight or greater.
(B) The concurrent use of nitenpyram tablets as in paragraph (d)(1)(ii)(B) of this section with either flavored lufenuron tablets as in § 520.1288(c)(1) of