

§ 520.1485

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calves), 1 day; sheep, 2 days; swine and goats, 3 days.

[57 FR 19085, May 4, 1992, as amended at 57 FR 26604, June 15, 1992; 60 FR 14217, Mar. 16, 1995; 61 FR 31027, June 19, 1996; 61 FR 31399, June 20, 1996; 62 FR 55160, Oct. 23, 1997]

**§ 520.1485 Neomycin sulfate oral solution.**

(a) *Specifications.* Each milliliter contains 200 milligrams of neomycin sulfate (equivalent to 140 milligrams of neomycin base).

(b) *Sponsors.* See Nos. 000009, 050604, and 059130 in § 510.600(c) of this chapter.

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

(d) *Conditions of use—(1) Amount.* 10 milligrams of neomycin sulfate per pound of body weight per day in divided doses for a maximum of 14 days.

(2) *Indications for use.* For the treatment and control of colibacillosis (bacterial enteritis) caused by *Escherichia coli* susceptible to neomycin in cattle (excluding veal calves), swine, sheep, and goats.

(3) *Limitations.* Administer undiluted or in drinking water. 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: For sponsor 059130: 30 days for cattle and goats, and 20 days for swine and sheep; for sponsors 000009 and 050604: 1 day for cattle, 2 days for sheep, and 3 days for swine and goats.

[58 FR 38972, July 21, 1993, as amended at 60 FR 3079, Jan. 13, 1995; 61 FR 31398, June 20, 1996; 62 FR 60657, Nov. 12, 1997]

**§ 520.1616 Orbifloxacin tablets.**

(a) *Specifications.* Each tablet contains 5.7, 22.7, or 68 milligrams of orbifloxacin.

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

(c) [Reserved]

(d) *Conditions of use—(1) Dogs and cats—(i) Amount.* 2.5 to 7.5 milligrams per kilogram body weight.

(ii) *Indications for use.* For management of diseases associated with bacteria susceptible to orbifloxacin.

(iii) *Limitations.* Administer orally once daily for 2 to 3 days beyond cessation of clinical signs for up to a maximum of 30 days. If no improvement is seen within 5 days, diagnosis should be reevaluated and a different course of therapy considered. Orbifloxacin is contraindicated in immature dogs and cats during the rapid growth phase. Orbifloxacin and other quinolones have been shown to cause arthropathy in immature animals of most species. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) [Reserved]

[62 FR 29012, May 29, 1997, as amended at 62 FR 61627, Nov. 19, 1997]

**§ 520.1628 Oxfendazole powder and pellets.**

(a) *Specifications—(1) Powder for suspension.* Each gram of powder contains 7.57 percent oxfendazole.

(2) *Pellets.* Each gram of pellets contains 6.49 percent oxfendazole.

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

(c) *Conditions of use—(1) Amount.* 10 milligrams per kilogram of body weight.

(2) *Indications for use.* The drug is used in horses for removal of the following gastrointestinal worms: Large roundworms (*Parascaris equorum*), mature and immature pinworms (*Oxyuris equi*), large strongyles (*Strongylus edentatus*, *Strongylus vulgaris*, and *Strongylus equinus*), and small strongyles.

(3) *Limitations—(i) Powder for suspension.* For gravity administration via stomach tube or for positive administration via stomach tube and dose syringe. Discard unused portions of suspension after 24 hours. Mix drug according to directions prior to use. Administer drug with caution to sick or debilitated horses. Not for use in horses intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(ii) *Pellets.* The drug is given by sprinkling on the grain portion of the ration. Withholding feed or water prior to administration is not necessary. Administer drug with caution to sick or debilitated horses. Not for use in horses intended for food. Consult your

veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[44 FR 35211, June 19, 1979, as amended at 46 FR 26301, May 12, 1981; 46 FR 60570, Dec. 11, 1981; 49 FR 28549, July 13, 1984; 61 FR 5506, Feb. 13, 1996]

**§ 520.1629 Oxfendazole paste.**

(a)(1) *Specifications.* Each gram of paste contains 0.375 gram oxfendazole (37.5 percent).

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

(3) *Conditions of use—(i) Amount.* 10 milligrams per kilogram (2.2 pounds) of body weight.

(ii) *Indications for use.* The drug is used in horses for removal of the following gastrointestinal worms: Large roundworms (*Parascaris equorum*), mature and 4th stage larvae pinworms (*Oxyuris equi*), large strongyles (*Strongylus edentatus*, *S. vulgaris*, and *S. equinus*), and small strongyles.

(iii) *Limitations.* Horses maintained on premises where reinfection is likely to occur should be retreated in 6 to 8 weeks. Withholding feed or water prior to use is unnecessary. Administer drug with caution to sick or debilitated horses. Not for use in horses intended for food. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

(b)(1) *Specifications.* Each gram of paste contains 185 milligrams of oxfendazole (18.5 percent).

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

(3) *Related tolerances.* See § 556.495 of this chapter.

(4) *Conditions of use—(i) Amount.* 4.5 milligrams per kilogram of body weight (2.05 milligrams per pound).

(ii) *Indications for use.* The drug is used in cattle for the removal and control of the following worms: lungworms (*Dictyocaulus viviparus*—adult, L4); stomach worms: barberpole worms (*Haemonchus contortus* and *H. placei*—adult), small stomach worms (*Trichostrongylus axei*—adult), brown stomach worms (*Ostertagia ostertagi*—adult, L4, inhibited L4); intestinal worms; nodular worms (*Oesophagostomum radiatum*—adult), hookworms (*Bunostomum phlebotomum*—adult), small intestinal

worms (*Cooperia punctata*, *C. oncophora*, and *C. mcmasteri*—adult, L4); and tapeworms (*Moniezia benedeni*—adult).

(iii) *Limitations.* For use in cattle only. Treatment may be repeated in 4 to 6 weeks. Cattle must not be slaughtered until 11 days after treatment. Do not use in female dairy cattle of breeding age. Consult a veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[49 FR 38250, Sept. 28, 1984, as amended at 58 FR 39443, July 23, 1993; 61 FR 5506, Feb. 13, 1996]

**§ 520.1630 Oxfendazole suspension.**

(a) *Specifications.* Each milliliter contains 90.6 or 225.0 milligrams oxfendazole (9.06 or 22.5 percent).

(b) *Sponsor.* See 000856 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.495 of this chapter.

(d) *Conditions of use—(1) Horses* (9.06 percent suspension only).

(i) *Amount.* 10 milligrams per kilogram (2.2 pounds) of body weight.

(ii) *Indications for use.* For removal of large roundworms (*Parascaris equorum*), mature and 4th stage larvae pinworms (*Oxyuris equi*), large strongyles (*Strongylus edentatus*, *S. vulgaris*, and *S. equinus*), and small strongyles.

(iii) *Limitations.* Administer 9.06 percent suspension by stomach tube or dose syringe. Horses maintained on premises where reinfection is likely to occur should be retreated in 6 to 8 weeks. Withholding feed or water prior to use is unnecessary. Administer drug with caution to sick or debilitated horses. Do not use in horses intended for food. If administered by stomach tube: Federal law restricts this drug to use by or on the order of a licensed veterinarian. If administered by dose syringe only: Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

(2) *Cattle.* (9.06 or 22.5 percent suspension). (i) *Amount.* 4.5 milligrams per kilogram of body weight (2.05 milligrams per pound).

(ii) *Indications for use.* For the removal and control of: lungworms (*Dictyocaulus viviparus*—adult, L4); stomach worms: barberpole worms (*Haemonchus contortus* and *H. placei*—adult), small stomach worms