Food and Drug Administration, HHS

not use in female dairy cattle of breeding age. Consult a veterinarian for assistance in the diagnosis, treatment, and control of parasitism.


§ 520.1630 Oxfendazole suspension.

(a) Specifications. Each milliliter of suspension contains:

(1) 90.6 milligrams (mg) oxfendazole (9.06 percent).

(2) 225.0 mg oxfendazole (22.5 percent).

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

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

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

(e) Conditions of use—(1) Horses. Use the product described in paragraph (a)(1) of this section as follows:

(i) Amount. 10 mg per kilogram (/kg) of body weight by stomach tube or dose syringe. Horses maintained on premises where reinfection is likely to occur should be retreated in 6 to 8 weeks.

(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. 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 human consumption.

(2) Cattle. Use the products described in paragraphs (a)(1) and (a)(2) of this section as follows:

(i) Amount. 4.5 mg/kg of body weight by dose syringe. Treatment may be repeated in 4 to 6 weeks.

(ii) Indications for use. For the removal and control of: lungworms (Dictyocaulus viviparus—adult, L4); stomach worms: barberpole worms (Hemonchus 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. surnabada—adult, L4), and tapeworms (Moniezia benedeni—adult).

(iii) Limitations. Cattle must not be slaughtered until 7 days after treatment. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age.


§ 520.1631 Oxfendazole and trichlorfon paste.

(a) Specifications. Each gram of paste contains 26.5 milligrams oxfendazole and 454.5 milligrams trichlorfon.

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

(c) Conditions of use—(1) Amount. 2.5 milligrams of oxfendazole and 40 milligrams of trichlorfon per kilogram of body weight.

(2) Indications for use. The drug is used in horses for removal of bots (Gasterophilus intestinalis, 2nd and 3rd instars; G. nasalis, 3rd instar) and the following gastrointestinal worms: Large roundworms (Parascaris equorum), pinworms (Oxyuris equi), adult and 4th stage larvae; large strongyles (Strongylus edentatus, S. vulgaris, and S. equinus); and small strongyles.

(3) Limitations. Horses maintained on premises where reinfection is likely to occur should be retreated in 6 to 8 weeks. Withholding feed or water before use is unnecessary. Administer with caution to sick or debilitated horses. Not for use in horses intended for food. Do not administer to mares during the last month of pregnancy. Trichlorfon is a cholinesterase inhibitor. Do not use this product in animals simultaneously with, or within a few days before or after treatment with or exposure to, cholinesterase-inhibiting drugs, pesticides, or chemicals. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.