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Tetracycline hydrochloride, 60 milligrams of novobiocin, and 1.5 milligrams of prednisolone or 180 milligrams of tetracycline hydrochloride, 180 milligrams of novobiocin, and 4.5 milligrams of prednisolone.

(b) Sponsor. See No. 000009 in §510.600(c) of this chapter.

(c) Conditions of use. Dogs—(1) Amount. 10 milligrams of each antibiotic and 0.25 milligram of prednisolone per pound of body weight (one single-strength tablet for each 6 pounds or one triple-strength tablet for each 18 pounds) every 12 hours for 48 hours. Treatment is to be continued with novobiocin and tetracycline alone at the same dose schedule for an additional 3 days or longer as needed.

(2) Indications for use. Treatment of acute and chronic canine respiratory infections such as tonsillitis, bronchitis, and tracheobronchitis when caused by pathogens susceptible to tetracycline and/or novobiocin, such as *Staphylococcus* spp. and *Escherichia coli*, when it is necessary to initially reduce the severity of associated clinical signs.

(3) Limitations. As with all antibiotics, appropriate in vitro culturing and susceptibility tests of samples taken before treatment should be conducted. Administer for 48 hours only. Continue treatment if needed with tetracycline/novobiocin alone. The product is contraindicated in animals with tuberculosis, hyperadrenocorticalism, or peptic ulcers. Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate preterm parturition followed by dystocia, fetal death, retained placenta, and metritis. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 520.2380 Thiabendazole oral dosage forms.

§ 520.2380a Thiabendazole top dressing and mineral protein block.

(a) Chemical name. 2-(4-Thiazolyl)benzimidazole.

(b) Specifications. Conforms to N.F. XII.

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

(1) No. 051311 for use as in paragraph (e)(1)(i) of this section.

(2) No. 050604 for use as in paragraph (e)(2) of this section.

(d) Related tolerances. See §556.730 of this chapter.

(e) Conditions of use. It is used as follows:

(1) Horses—(i) Route of administration. In feed, as a top dressing.

(a) Amount. 2 grams per 100 pounds of body weight.

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(b) Indications for use. For control of large strongyles, small strongyles, pinworms, and threadworms (including members of the genera Strongylus, Cyathostomum, Cylcropbrachytus, and related genera, Craterostomum, Oesophagodontus, Poteriostomum, Oxyuris, and Strongyloides).

(c) Limitations. Add to the usual feed of horses mixed into that amount of the feed normally consumed at one feeding. Warning: Not for use in horses intended for food.

(ii) Route of administration. In feed.

(a) Amount. 2 grams per 100 pounds of body weight.

(1) Indications for use. For control of strongyloides, and pinworms of the genera Strongylus, Cyathostomum, Cylcropbrachytus and related genera, Craterostomum, Oesophagodontus, Poteriostomum, Oxyuris, and Strongyloides.

(2) Limitations. Administer in a single dosage mixed with the normal grain ration given at one feeding. Warning: Not for use in horses intended for food.

(b) Amount. 4 grams per 100 pounds of body weight.

(1) Indications for use. For control of ascarids of the genus Parascaris.

(2) Limitations. Administer in a single dosage mixed with the normal grain ration given at one feeding. Warning: Not for use in horses intended for food.

(ii) Cattle—(1) Route of administration. In feed block.

(i) Amount. 3.3 percent block consumed at the recommended level of 0.11 pound per 100 pounds of body weight per day.

(iii) Indications for use. For control of infections of gastrointestinal roundworms (Trichostrongylus, Haemonchus, Ostertagia and Cooperia).

(iv) Limitations. Administer to cattle on pasture or range accustomed to mineral protein block feeding for 3 days. Milk taken from animals during treatment and within 96 hours (8 milkings) after the latest treatment must not be used for food. Do not treat cattle within 3 days of slaughter. For a satisfactory diagnosis, a microscopic fecal examination should be performed by a veterinarian or diagnostic laboratory prior to worming. Animals maintained under conditions of constant worm exposure may require re-treatment within 2 to 3 weeks. Animals that are severely parasitized, sick, or off feed should be isolated and a veterinarian consulted for advice concerning treatment.

§ 520.2380b Thiabendazole drench or oral paste.

(a) Chemical name. 2-(4-Thiazolyl) benzimidazole.

(b) Specifications. Conforms to N.F. XII.

(c) Sponsor. See No. 050604 in §510.600(c) of this chapter for the sponsor of the usages provided for by paragraph (e) of this section.

(d) Related tolerances. See §556.730 of this chapter.

(e) Conditions of use. It is used as follows:

(1) Horses. As a single liquid oral dose, administered as a drench or by stomach tube; or as an oral paste.

(a) Indications for use. For the control of infections of large strongyles (Strongylus vulgaris, Strongylus endentatus), small strongyles (Cyathostomum, Cylcropbrachytus and related genera, Craterostomum, Oesophagodontus, Poteriostomum, Oxyuris, and Strongyloides).

(b) Limitations. Not for use in horses to be slaughtered for food purposes. When administered by stomach tube, for use only by or on the order of a licensed veterinarian. When for use as a liquid oral drench or an oral paste, consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

(i) Amount. 2 grams per 100 pounds of body weight.

(a) Indications for use. For control of infections of ascarids (Parascaris).

(b) Limitations. Not for use in horses to be slaughtered for food purposes. When administered by stomach tube, use only by or on the order of a licensed veterinarian. When for use as a liquid oral drench or an oral paste, consult your veterinarian for assistance in