Food and Drug Administration, HHS

§ 520.2380a

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§ 520.2380a Thiabendazole top dressing and mineral protein block.

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

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

(c) Sponsors. See sponsors in §510.600(c) of this chapter for use as in paragraph (e)(1) 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)(1)(ii) of this section.

(3) No. 012286 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.

(b) Indications for use. For control of large strongyles, small strongyles, pinworms, and threadworms (including members of the genera Strongylus, Cyathostomum, Cylicobrachytus, 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.
§ 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.

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

(2) Cattle—(i) Route of administration. In feed block.

(ii) 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

(1) Route of administration. In feed.

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

(1) Indications for use. For control of large and small strongyles, Strongyloides, and pinworms of the genera Strongylus, Cyathostomum, Cyclicobrachytus and related genera, Craterostomum, Oesophagodontus, Poteriostomum, Ozyuris, 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.

(2) Cattle—(i) Route of administration. In feed block.

(ii) 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.