Food and Drug Administration, HHS

§ 524.1146 Imidacloprid and moxidectin.

(a) Specifications.—(1) Each milliliter of solution contains 100 milligrams (mg) imidacloprid and 25 mg moxidectin for use as in paragraph (d)(1) of this section.

(b) Sponsor. See No. 000859 in § 510.600(c) of this chapter.

(c) Conditions of Use in Dogs.—(1) Amount. The recommended minimum dosage is 4.5 mg/pound (lb) (10 mg/kilogram (kg)) of imidacloprid and 36.4 μg/lb (80 μg/kg) of ivermectin, topically once a month.

(2) Indications for Use. For the prevention of heartworm disease caused by Dirofilaria immitis; kills adult fleas and treats flea infestations (Ctenocephalides felis).

(3) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

§ 524.1193 Ivermectin topical solution.

(a) Specifications. Each milliliter (mL) of solution contains 5 milligrams of ivermectin.

(b) Sponsor. See No. 000859 in § 510.600(c) of this chapter for use as in paragraphs (e)(1), (e)(2)(i), (e)(2)(ii), and (e)(3) of this section.

(c) Related tolerances. See § 556.344 of this chapter.

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

(e) Conditions of use in cattle.—(1) Amount. One mL per 22 pounds (0.5 milligram per kilogram) of body weight applied topically to the back of the animal.

(2) Indications for use.—(i) It is used for the treatment and control of: Gastrointestinal roundworms (adults and fourth-stage larvae) Ostertagia ostertagi (including inhibited stage), Haemonchus placei, Trichostrongylus axei, T. colubriformis, Cooperia oncophora, C. punctata, C. surnabada, Oesophagostomum radiatum; (adults) Strongyloides papillosus, Trichuris spp.; lungworms (adults and fourth-stage larvae) Dictyocaulus viviparus; cattle grubs (parasitic stages) Hypoderma...