

Solenopotes capillatus; biting lice; *Bovicola (Damalinia) bovis*; mange mites; *Chorioptes bovis* and *Sarcoptes scabiei*; horn flies: *Haematobia irritans*; and to control infections and to protect from reinfection with *Cooperia oncophora*, *Dictyocaulus viviparus*, *Ostertagia ostertagi*, and *Oesophagostomum radiatum* for 28 days; and with *Cooperia punctata* and *Haemonchus placei* for 35 days after treatment; and to control infestations and to protect from reinfestation with *Linognathus vituli* for 42 days and with *Bovicola (Damalinia) bovis* for 77 days after treatment.

(3) *Limitations.* Cattle must not be slaughtered for human consumption within 45 days of treatment. Not for use in female dairy cattle 20 months of age or older. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

[69 FR 48392, Aug. 10, 2004, as amended at 70 FR 43046, July 26, 2005; 79 FR 10967, Feb. 27, 2014; 84 FR 32993, July 11, 2019; 87 FR 10970, Feb. 28, 2022; 88 FR 27700, May 3, 2023; 90 FR 6801, Jan. 21, 2025]

§ 524.775 Emodepside and praziquantel.

(a) *Specifications.* Each milliliter of solution contains 21.4 milligrams (mg) emodepside and 85.7 mg praziquantel.

(b) *Sponsor.* See No. 058198 in § 510.600(c) of this chapter.

(c) *Conditions of use in cats—(1) Amount.* The recommended minimum dose is 1.36 mg/pound (lb) (3 mg/kilogram (kg)) emodepside and 5.45 mg/lb (12 mg/kg) praziquantel applied as a single topical dose.

(2) *Indications for use.* For the treatment and control of hookworm infections caused by *Ancylostoma tubaeforme* (adults, immature adults, and fourth stage larvae), roundworm infections caused by *Toxocara cati* (adults and fourth stage larvae), and tapeworm infections caused by *Dipylidium caninum* (adults) and *Taenia taeniaeformis* (adults).

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

[72 FR 42291, Aug. 2, 2007, as amended at 86 FR 14820, Mar. 19, 2021]

§ 524.802 Enrofloxacin and silver sulfadiazine otic emulsion.

(a) *Specifications.* Each milliliter contains 5 milligrams (mg) enrofloxacin and 10 mg silver sulfadiazine.

(b) *Sponsors.* See Nos. 058198 and 069043 in § 510.600(c) of this chapter.

(c) *Conditions of use—Dogs—(1) Amount.* 5 to 10 drops for dogs weighing 35 pounds (lb) or less and 10 to 15 drops for dogs weighing more than 35 lb; applied twice daily for up to 14 days.

(2) *Indications for use.* For the treatment of otitis externa in dogs.

(3) *Limitations.* Federal law restricts this drug to use by or on the order of a licensed veterinarian. Federal law prohibits the extralabel use of this drug in food-producing animals.

[65 FR 66620, Nov. 7, 2000, as amended at 79 FR 10967, Feb. 27, 2014; 86 FR 14821, Mar. 19, 2021; 89 FR 85428, Oct. 28, 2024]

§ 524.814 Eprinomectin.

(a) *Specifications.* Each milliliter (mL) contains 5 milligrams (mg) of eprinomectin.

(b) *Sponsors.* See Nos. 000010, 051072, and 055529 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.227 of this chapter.

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

(e) *Conditions of use in cattle—(1) Amount.* Apply 5 mg (1 mL) per 10 kilograms (kg) of body weight (500 micrograms/kg) topically along backbone from withers to tailhead.

(2) *Indications for use.* For treatment and control of gastrointestinal roundworms (*Haemonchus placei* (adult and L4), *Ostertagia ostertagi* (adult and L4, including inhibited L4), *Trichostrongylus axei* (adult and L4), *T. colubriformis* (adult and L4), *T. longispicularis* (adult), *Cooperia oncophora* (adult and L4), *C. punctata* (adult and L4), *C. surnabada* (adult and L4), *Nematodirus helvetianus* (adult and L4), *Bunostomum phlebotomum* (adult and L4), *Oesophagostomum radiatum* (adult and L4), *Strongyloides papillosus* (adults), *Trichuris* spp. (adults)); lungworms (*Dictyocaulus viviparus*, adult and L4); cattle grubs (all parasitic stages *Hypoderma lineatum*, *H. bovis*); lice (*Damalinia bovis*, *Linognathus vituli*, *Haematopinus eurysternus*, *Solenopotes capillatus*);