§ 520.90f

Ampicillin trihydrate boluses.

(a) Specifications. Each bolus contains ampicillin trihydrate equivalent to 400 milligrams of ampicillin.

(b) Sponsor. See No. 055529 in § 510.600(c) of this chapter for use as in paragraph (d)(1), 000069 for use as in paragraph (d)(2).

(c) Related tolerances. See § 556.40 of this chapter.

(d) Conditions of use. Nonruminating calves—(1) Amount. 5 milligrams per pound of body weight twice daily for up to 5 days.


(ii) Limitations. Treated calves must not be slaughtered for food during treatment and for 15 days after the last treatment. Not for use in other animals raised for food production. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Amount. 5 milligrams per pound of body weight twice daily not to exceed 4 days.

(ii) Indications for use. Oral treatment of bacterial enteritis (colibacillosis) caused by E. coli.

(ii) Limitations. Use as the sole source of amprolium. 

§ 520.100 Amprolium.

(a) Specifications—(1) Each milliliter of solution contains 96 milligrams (mg) amprolium (9.6 percent solution).

(2) Each gram of powder contains 200 mg amprolium (20 percent).

(3) Each ounce (28.4 grams) of crumbles contains 355 mg amprolium (1.25 percent).

(b) Sponsors. See sponsors in 510.600(c) of this chapter.

(1) No. 016592 for use of products described in paragraph (a) of this section as in paragraph (d) of this section.

(2) No. 66104 for use of product described in paragraph (a)(1) of this section as in paragraph (d)(1) of this section.

(3) No. 059130 for use of product described in paragraph (a)(1) of this section as in paragraph (d) of this section.

(c) Related tolerances. See § 556.50 of this chapter.

(d) Conditions of use—(1) Chickens and turkeys. It is used in drinking water as follows:

(i) Amount. Administer at the 0.012 percent level in drinking water as soon as coccidiosis is diagnosed and continue for 3 to 5 days (in severe outbreaks, give amprolium at the 0.024 percent level); continue with 0.006 percent amprolium-medicated water for an additional 1 to 2 weeks.

(ii) Indications for use. For the treatment of coccidiosis.

(iii) Limitations. Use as the sole source of amprolium.

(2) Calves. Administer crumbles top-dressed on or thoroughly mixed in the daily feed ration; administer concentrate solution or soluble powder as a drench or in drinking water as follows:

(i) Indications for use and amounts—(A) As an aid in the prevention of coccidiosis caused by Eimeria bovis and E. zurnii, administer 5 mg per kilogram (mg/kg) body weight for 21 days during periods of exposure or when experience indicates that coccidiosis is likely to be a hazard.

(B) As an aid in the treatment of coccidiosis caused by E. bovis and E. zurnii, administer 10 mg/kg body weight for 5 days.

(ii) Limitations. Withdraw 24 hours before slaughter. A withdrawal period has not been established for this product in preruminating calves. Do not use in...