Food and Drug Administration, HHS

§ 520.90d Ampicillin trihydrate for oral suspension.

(a) Specifications. When reconstituted as directed, each milliliter contains ampicillin trihydrate equivalent to 25 milligrams of ampicillin.

(b) Sponsor. See No. 055529 in §510.600(c) of this chapter.

(c) Conditions of use—(1) Dogs—(i) Amount. 5 to 10 milligrams per pound of body weight orally, 2 or 3 times daily, 1 to 2 hours prior to feeding. In severe or acute conditions, 10 milligrams per pound of body weight 3 times daily.


(iii) Limitations. Duration of treatment is usually 3 to 5 days. Continue treatment 48 hours after the animal’s temperature has returned to normal and all other signs of infection have subsided. If no response is obtained within 3 to 5 days, reevaluate diagnosis and treatment. Appropriate laboratory tests should be conducted, including in vitro culturing and susceptibility tests on samples collected prior to treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Cats—(i) Amount. 10 to 30 milligrams per pound of body weight or three times daily. Administer 1 to 2 hours prior to feeding.

(ii) Indications for use. Treatment against strains of gram-negative and gram-positive organisms sensitive to ampicillin and associated with respiratory tract infections (bacterial pneumonia); urinary tract infections (cystitis); and generalized infections (septicemia) associated with abscesses, lacerations, and wounds.

(iii) Limitations. The drug may be given as an emergency measure; however, in vitro sensitivity tests on samples collected prior to treatment should be made. Ampicillin is contraindicated for use in infections caused by penicillinase-producing organisms and for use in animals known to be allergic to any of the penicillins. Not for use in animals raised for food production. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Cats—(i) Amount. 10 to 30 milligrams per pound of body weight orally, 2 or 3 times daily, 1 to 2 hours prior to feeding.


(iii) Limitations. Duration of treatment is usually 3 to 5 days. Continue treatment 48 hours after the animal’s temperature has returned to normal and all other signs of infection have subsided. If no response is obtained within 3 to 5 days, reevaluate diagnosis and treatment. Appropriate laboratory tests should be conducted, including in vitro culturing and susceptibility tests on samples collected prior to treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37321, Aug. 18, 1992, as amended at 58 FR 61016, Nov. 19, 1993]
on samples collected prior to treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37321, Aug. 18, 1992, as amended at 58 FR 61016, Nov. 19, 1993]

§ 520.90e Ampicillin trihydrate soluble powder.

(a) Specifications. Each gram contains ampicillin trihydrate equivalent to 88.2 milligrams of ampicillin.

(b) Sponsor. See No. 055529 in § 510.600(c) of this chapter.

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

(d) Conditions of use. Swine—(1) Amount. 5 milligrams of ampicillin per pound of body weight twice daily, orally by gavage or in drinking water for up to 5 days.

(2) Indications for use. Oral treatment of porcine colibacillosis (Escherichia coli) and salmonellosis (Salmonella spp.) infections in swine up to 75 pounds of body weight, and bacterial pneumonia caused by Pasteurella multocida, Staphylococcus spp., Streptococcus spp., and Salmonella spp.

(3) Limitations. For use in swine only. Not for use in other animals which are raised for food production. Treated swine must not be slaughtered for food during treatment and for 24 hours following the last treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37322, Aug. 18, 1992, as amended at 58 FR 61016, Nov. 19, 1993]

§ 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. 000859 for use of product described in paragraphs (a)(1) and (a)(2) of this section as in paragraph (d) of this section.

(4) No. 061623 for use of products described in paragraph (a)(1) of this section as in paragraph (d)(1) of this section.

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

(d) Conditions of use—(1) Growing chickens, turkeys, and laying hens. 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