§ 520.88d Amoxicillin trihydrate soluble powder.

(a) Specifications. Each gram contains amoxicillin trihydrate equivalent to 115.4 milligrams of amoxicillin.
(b) Sponsor. See No. 000069 in § 510.600(c) of this chapter.
(c) Related tolerances. See § 556.38 of this chapter.
(d) Conditions of use. Preruminating calves including veal calves—
(1) Amount. 400 milligrams per 100 pounds of body weight twice daily.
(2) Indications for use. Treatment of bacterial enteritis when due to susceptible Escherichia coli in preruminating calves including veal calves.
(3) Limitations. For oral use in preruminating calves including veal calves only, not for use in other animals which are raised for food production. Treatment should be continued for 48 hours after all symptoms have subsided but not to exceed 5 days. Do not slaughter animals during treatment or for 20 days after the latest treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37319, Aug. 18, 1992, as amended at 60 FR 55658, Nov. 2, 1995]

§ 520.88f Amoxicillin trihydrate tablets.

(a) Specifications. Each tablet contains amoxicillin trihydrate equivalent to 50, 100, 200, or 400 milligrams of amoxicillin.
(b) Sponsors. See Nos. 000856 and 051311 in § 510.600(c) of this chapter.
(c) Conditions of use—
(i) Dogs—
(1) Amount. 5 milligrams per pound of body weight twice a day.
(2) Indications for use. Treatment of bacterial dermatitis due to Staphylococcus aureus, Streptococcus spp., Staphylococcus spp., and Escherichia coli; and soft tissue infections (abcesses, wounds, lacerations) due to S. aureus, Streptococcus spp., E. coli, Proteus mirabilis, and Staphylococcus spp.
(3) Limitations. Use for 5 to 7 days or 48 hours after all symptoms have subsided. If no improvement is seen in 5 days, review diagnosis and change therapy. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 520.88g Amoxicillin trihydrate and clavulanate potassium film-coated tablets.

(a) Specifications. Each tablet contains amoxicillin trihydrate and clavulanate potassium, equivalent to either 50 milligrams of amoxicillin and 12.5 milligrams clavulanic acid, or 100 milligrams of amoxicillin and 25 milligrams of clavulanic acid.

milligrams of amoxicillin and 25 milligrams clavulanic acid, or 200 milligrams amoxicillin and 50 milligrams clavulanic acid or 300 milligrams amoxicillin and 75 milligrams clavulanic acid.

(b) Sponsor. See No. 000069 in §510.600(c) of this chapter.

(c) Conditions of use

(1) Dogs—(i) Amount. 6.25 milligrams (equivalent to 5 milligrams amoxicillin and 1.25 milligrams clavulanic acid) per pound of body weight twice daily.

(ii) Indications for use. Treatment of skin and soft tissue infections such as wounds, abscesses, cellulitis, superficial/juvenile and deep pyoderma due to susceptible strains of beta-lactamase (penicillinase) *Staphylococcus aureus*, non-beta-lactamase *S. aureus*, *Staphylococcus spp.*, *Streptococcus spp.*, and *Escherichia coli*. Treatment of periodontal infections due to susceptible strains of aerobic and anaerobic bacteria.

(iii) Limitations. Wounds, abscesses, cellulitis, and superficial/juvenile pyoderma: Treat for 5 to 7 days or for 48 hours after all signs have subsided. If no improvement is seen after 5 days of treatment, discontinue therapy and reevaluate diagnosis. Deep pyoderma may require treatment for 21 days; do not treat for more than 30 days. Not for use in dogs maintained for breeding. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(Dogs)—(i) Amount. 12.5 milligrams (50 milligrams amoxicillin and 1.25 milligrams clavulanic acid) twice daily.

(ii) Indications for use. Treatment of skin and soft tissue infections, such as wounds, abscesses and cellulitis/dermatitis due to susceptible strains of beta-lactamase (penicillinase) producing *S. aureus*, non-beta-lactamase producing *S. aureus*, *Staphylococcus spp.*, *Streptococcus spp.*, *E. coli*, and *Pasteurella spp.*. Also, treatment of urinary tract infections (cystitis) due to susceptible strains of *E. coli*.

(iii) Limitations. Skin and soft tissue infections: abscesses, cellulitis/dermatitis should be treated for 5 to 7 days or for 48 hours after all signs have subsided. If no response is seen after 3 days of treatment, therapy should be discontinued and diagnosis reevaluated. Urinary tract infections may require treatment for 10 to 14 days or longer. The maximum duration of treatment should not exceed 30 days. Safety of use in pregnant or breeding animals has not been established. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 73320, Aug. 18, 1992, as amended at 60 FR 55659, Nov. 2, 1995; 63 FR 13121, Mar. 18, 1998]