§ 526.88 Amoxicillin trihydrate for intramammary infusion.

(a) Specifications. Each single dose syringe contains amoxicillin trihydrate equivalent to 62.5 milligrams of amoxicillin.

(b) Sponsor. See No. 000061 in § 510.600(c) of this chapter.

(c) Related tolerances. See § 556.38 of this chapter.

(d) Conditions of use—Lactating cows—(1) Amount. Infuse 125 mg per affected quarter. Repeat treatment in 24 hours. Once daily treatment may be repeated for up to 8 consecutive days.

(2) Dry cows—(i) Amount. Infuse 500 mg per affected quarter at the time of dry off.

(ii) Indications for use. For the treatment of subclinical mastitis in dairy cattle at the time of dry off associated with Staphylococcus aureus, Streptococcus dysgalactiae, and Escherichia coli.

(iii) Limitations. Milk taken from cows completing a 30-day dry off period may be used for food with no milk discard due to ceftiofur residues. Following intramammary infusion, a 16-day pre-slaughter withdrawal period is required for treated cows. Following label use, no pre-slaughter withdrawal period is required for neonatal calves from treated cows regardless of colostrum consumption.