§ 520.2240 Sulfadiazine oral dosage forms.

§ 520.2240a Sulfadiazine oblet, tablet, and bolus.

(a) Sponsor. See No. 000010 in § 510.600(c) of this chapter for use of 2.5-, 5-, and 15-gram sulfadiazine oblet in beef cattle, nonlactating dairy cattle, and horses. See No. 061690 in § 510.600(c) of this chapter for use of 5-, 15-, and 25-gram tablet in beef and nonlactating dairy cattle.

(2) Related tolerance in edible products. See § 556.670 of this chapter.

(3) Conditions of use—(1) Amount. Administer as a single dose 100 milligrams of sulfadiazine per pound of body weight the first day and 50 milligrams
§ 520.2260b Sulfamethazine sustained-release boluses.

(a)(1) Sponsor. See No. 000859 in § 510.600(c) of this chapter for use of a 22.5-gram sulfamethazine prolonged-release bolus.

(2) Conditions of use—(i) Amount. Depending on the duration of therapeutic levels desired, administer boluses as a single dose as follows: 3½ days—1 bolus (22.5 grams) per 200 pounds of body weight; 5 days—1 bolus per 100 pounds of body weight.

(ii) Indications for use. Beef and nonlactating cattle for sustained treatment of shipping fever pneumonia caused or complicated by Pasteurella multocida; as an aid in the treatment of foot rot, mastitis, pneumonia, metritis, bacterial enteritis, calf diphtheria, and septicemia when caused or complicated by bacteria susceptible to sulfamethazine.

(iii) Limitations. Cattle that are acutely ill should be treated parenterally with a suitable antibacterial product to obtain immediate therapeutic blood levels; do not slaughter animals for food within 16 days of treatment; do not use in lactating dairy cattle; Federal law restricts this drug to use by or on the order of a licensed veterinarian.