§ 520.2260a Sulfamethazine oral dosage forms.

§ 520.2260b Sulfamethazine tablets.

(a) Chemical name. N’-(6-Ethoxy-3-pyridazinyl) sulfanilamide.

(b) Specifications. Melting point range of 180°C to 186°C.

(c) Sponsor. See No. 053501 in § 510.600(c) of this chapter.

(d) Related tolerances. See § 556.650 of this chapter.

(e) Conditions of use. It is used for cattle as follows:

(1) Amount. 2.5 or 15 grams per tablet. 

(ii) Indications for use. Treatment of respiratory infections (pneumonia, shipping fever), foot rot, calf scours; as adjunctive therapy in septicemia accompanying mastitis and metritis.

(iii) Limitations. Administer 25 milligrams per pound of animal weight per day for 4 days; do not treat within 16 days of slaughter; as sole source of sulfonamide; for use only by or on the order of a licensed veterinarian.

(2) Beef cattle and nonlactating dairy cattle. Treatment of diseases caused by organisms susceptible to sulfamethazine. 

(A) Beef cattle and nonlactating dairy cattle. Treatment of bacterial pneumonia and bovine respiratory disease complex (shipping fever complex) (Pasteurella spp.), colibacillosis (bacterial scours) (Escherichia coli), necrotic pododermatitis (foot rot)