§ 522.468 Colistimethate sodium powder for injection.

(a) Specifications. Each vial contains colistimethate sodium equivalent to 10 grams colistin activity and mannitol to be reconstituted with 62.5 milliliters sterile saline or sterile water for injection. The resulting solution contains colistimethate sodium equivalent to 133 milligrams per milliliter colistin activity.

(b) Sponsor. See 054771 in §510.600(c) of this chapter.

(c) [Reserved]

(d) Conditions of use. (1) 1- to 3-day-old chickens.

(i) Dosage. 0.2 milligram colistin activity per chicken.

(ii) Indications for use. Control of early mortality associated with Escherichia coli organisms susceptible to colistin.

(iii) Limitations. Not for use in laying hens producing eggs for human consumption. Do not use in turkeys. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) [Reserved]


§ 522.480 Corticotropin.

(a) Specifications. Each milliliter of aqueous solution contains 40 or 80 U.S.P. (I.U.) units of repository corticotropin.

(b) Sponsor. See sponsors in §510.600(c) of this chapter. (1) No. 061623 for use as in paragraphs (c)(1) and (2) of this section.

(2) No. 026637 for use as in paragraphs (c)(2) and (3) of this section.

(c) Conditions of use—(1) Dogs—(i) Amount. Administer one unit per pound of body weight by intramuscular injection.

(ii) Indications for use. As a diagnostic aid to test for adrenal dysfunction.

(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Dogs and cats—(i) Amount. Administer one unit per pound of body weight by intramuscular or subcutaneous injection, to be repeated as indicated.

(ii) Indications for use. For stimulation of the adrenal cortex where there is a general deficiency of corticotropin (ACTH).

(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(3) Cattle—(1) Amount. Administer 200 to 600 units by intramuscular or subcutaneous injection as an initial dose, followed by a dose daily or every other day of 200 to 300 units.

(ii) Indications for use. As a therapeutic agent for primary bovine ketosis; and for stimulation of the adrenal cortex where there is a general deficiency of ACTH.

(iii) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

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§ 522.518 Cupric glycinate injection.

(a) Specifications. Each milliliter (mL) of sterile aqueous suspension contains 200 milligrams of cupric glycinate (equivalent to 60 milligrams of copper).

(b) Sponsor. See No. 049185 in §510.600(c) of this chapter.

(c) Conditions of use—(1) Amount. 200 milligrams (1 mL) for calves 300 pounds and under; 400 milligrams (2 mL) for calves over 300 pounds and adult cattle.

(2) Indications for use. For beef calves and beef cattle for the prevention of copper deficiency, or when labeled for veterinary prescription use, for the prevention and/or treatment of copper deficiency alone or in association with molybdenum toxicity.

(3) Limitations. Not for use in pregnant or lactating cows. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 522.522 Danofloxacin.

(a) Specifications. Each milliliter of solution contains 180 milligrams (mg) danofloxacin as the mesylate salt.

(b) Sponsor. See No. 054771 in §510.600(c) of this chapter.

(c) Related tolerances. See §556.169 of this chapter.