sterile saline or sterile water for injection. The resulting solution contains colistimethate sodium equivalent to 133 milligrams per milliliter colistin activity.

(b) Sponsor. See 046573 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. For subcutaneous injection in the neck of 1- to 3-day-old chickens. 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]

[83 FR 13123, Mar. 18, 1998]

§ 522.480 Repository corticotropin injection.


(2) Sponsor. See No. 026637 in §510.600(c) of this chapter.

(3) Special considerations. The drug should be refrigerated. With prolonged use supplement daily diet with potassium chloride at one gram for small animals and from 5 to 10 grams for large animals.

(4) Conditions of use. (i) It is used as an intramuscular or subcutaneous injection in cattle and small animals for stimulation of the adrenal cortex where there is a general deficiency of corticotropin (ACTH). It is also a therapeutic agent for primary bovine ketosis.

(ii) It is administered to cattle initially at 200 to 600 units followed by a dose daily or every other day of 200 to 300 units and to small animals at one unit per pound of body weight to be repeated as indicated.

(iii) For use only by or on the order of a licensed veterinarian.

(b)(1) Specifications. The drug conforms to repository corticotropin injection U.S.P. It contains 40 or 80 U.S.P. units per milliliter.

(2) Sponsor. See No. 061623 in §510.600(c) of this chapter.

(3) Conditions of use. (i) For intramuscular injection in dogs as a diagnostic aid to test for adrenal dysfunction. For intramuscular or subcutaneous injection in dogs and cats for stimulation of the adrenal cortex where there is a general deficiency of ACTH.

(ii) For diagnostic use: Administer at one unit per pound of body weight intramuscularly. For therapeutic use: Administer at one unit per pound of body weight intramuscularly or subcutaneously, initially, to be repeated as indicated.

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

(c) National Academy of Sciences/National Research Council (NAS/NRC) status. The therapeutic indication for use has been reviewed by NAS/NRC and found to be effective. Applications for this use need not include effectiveness data as specified in §514.111 of this chapter, but may require bioequivalence and safety information.


§ 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. For subcutaneous use only; repeat dose in 3 months in young