(c) Conditions of use in cattle—(1) Amount. 100 micrograms per cow intramuscularly.

(2) Indications for use. For the treatment of cystic ovaries (ovarian follicular cysts) in cattle to reduce the time to first estrus.

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


§ 522.1079 Serum gonadotropin and chorionic gonadotropin.

(a) Specifications. Each dose consists of 400 international units (I.U.) serum gonadotropin and 200 I.U. chorionic gonadotropin as a freeze-dried powder to be reconstituted with 5 milliliters of sterile aqueous diluent.

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

(c) Conditions of use in swine—(1) Amount. 400 I.U. serum gonadotropin with 200 I.U. chorionic gonadotropin per 5 milliliters dose per animal.

(ii) Gilts. For induction of estrus (heat) in healthy prepuberal (noncycling) gilts.

(ii) Sows. For induction of estrus in healthy weaned sows experiencing delayed return to estrus.

(3) Limitations. For subcutaneous use only.

(i) Gilts. For use only in gilts over 5½ months of age and weighing at least 85 kilograms (187 pounds).

(ii) Sows. For use only in sows experiencing delayed return to estrus.

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


§ 522.1083 Gonadotropin releasing factor analog-diphtheria toxoid conjugate.

(a) Specifications. Each milliliter of solution contains 0.2 milligrams (mg) gonadotropin releasing factor analog-diphtheria toxoid conjugate.

(b) Sponsor. See No. 000069 in § 510.600(c) of this chapter.

(c) Conditions of use in swine—(1) Amount. Administer 0.4 mg (2 milliliter
§ 522.1085 Guaifenesin sterile powder.

(a) Specifications. It is a sterile powder containing guaifenesin.

(b) Sponsor. See Nos. 000856 and 037990 in §510.600(c) of this chapter.

(c) Conditions of use. (1) It is indicated for intravenous use as a muscle relaxant in horses.

(2) A solution is prepared by dissolving the drug in sterile water for injection to make a solution containing 50 milligrams of guaifenesin per milliliter of solution. It is administered by rapid intravenous infusion at a fixed dosage of 1 milliliter of prepared solution per pound of body weight.

(3) Not to be used in horses intended for food.

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


§ 522.1086 Guaifenesin injection.

(a) Specifications. Each milliliter of sterile aqueous solution contains 10 milligrams of hyaluronate sodium. Small and medium-size joints (carpal, fetlock)—20 milligrams; larger joint (hock)—40 milligrams.

(b) Sponsor. See Nos. 037990 and 000859 in §510.600(c) of this chapter.

(c) [Reserved]

(d) Conditions of use. (1) The drug is used intravenously in horses as a skeletal muscle relaxant.

(2) Administer rapidly at a dosage of 1 milliliter per pound of body weight.

(3) No to be used in horses intended for food.

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