§ 522.533 Deslorelin acetate.

(a) Specifications. Each implant contains 2.1 milligrams deslorelin acetate.
(b) Sponsor. See 064288 in § 510.600(c) of this chapter.
(c) [Reserved]
(d) Conditions of use—(1) Horses and ponies—(i) Amount. One implant per mare.
(ii) Indications for use. For inducing ovulation within 48 hours in estrous mares with an ovarian follicle greater than 30 millimeters in diameter. Follicular size should be determined by rectal palpation and/or ultrasonography prior to treatment.
(iii) Limitations. Administer subcutaneously in the neck. Not for use in horses or ponies intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
(2) [Reserved]

[63 FR 43833, Aug. 19, 1998]

§ 522.535 Desoxycorticosterone pivalate.

(a) Specifications. Each milliliter of sterile aqueous suspension contains 25 milligrams of desoxycorticosterone pivalate.
(b) Sponsor. See No. 058198 in § 510.600(c) of this chapter.
(c) [Reserved]
(d) Conditions of use—(1) Amount. Dosage requirements are variable and must be individualized on the basis of the response of the patient to therapy. Initial dose of 1 milligram per pound (0.45 kilogram) of body weight every 25 days, intramuscularly. Usual dose is 0.75 to 1.0 milligram per pound of body weight every 21 to 30 days.
(ii) Indications for use. For use as replacement therapy for the mineralocorticoid deficit in dogs with primary adrenocortical insufficiency.
(iii) Limitations. For intramuscular use only. Do not use in pregnant dogs, dogs suffering from congestive heart disease, severe renal disease, or edema. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
(2) [Reserved]

[67 FR 78972, Dec. 27, 2002]
by or on the order of a licensed veterinarian.

§ 522.540 Dexamethasone injection.

(a)(1) Specifications. Each milliliter of solution contains 2 milligrams (mg) dexamethasone.

(2) Sponsors. See sponsors in § 510.600(c) of this chapter:

(i) Nos. 000601, 059130, and 061623 for use as in paragraph (a)(3) of this section.


(3) Conditions of use—(i) Amount. The drug is administered intravenously or intramuscularly and dosage may be repeated if necessary, as follows:

(A) Dogs. 0.25 to 1 mg.

(B) Cats. 0.125 to 0.5 mg.

(C) Horses. 2.5 to 5 mg.

(D) Cattle. 5 to 20 mg, depending on the severity of the condition.

(ii) Indications for use. The drug is indicated:

(A) For the treatment of primary bovine ketosis and as an anti-inflammatory agent in cattle and horses;

(B) As an anti-inflammatory agent in dogs and cats.

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

(b)(1) Specifications. The drug is a sterile aqueous solution. Each milliliter contains either 2.0 milligrams of dexamethasone or 4.0 milligrams of dexamethasone sodium phosphate (equivalent to 3.0 milligrams dexamethasone).

(2) Sponsor. See Nos. 000402 and 061623 in § 510.600(c) of this chapter.

(3) Conditions of use. (i) The drug is used as a rapid adrenal glucocorticoid and/or anti-inflammatory agent in horses.

(ii) The drug is administered intravenously at a dosage of 2.5 to 5.0 milligrams. If permanent corticosteroid effect is required, oral therapy may be substituted. When therapy is withdrawn after prolonged use, the daily dose should be reduced gradually over several days.

(iii) Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

(2) Sponsor. See Nos. 000402 and 061623 in § 510.600(c) of this chapter.

(3) Conditions of use. (i) The drug is used in dogs for the treatment of inflammatory conditions, as supportive therapy in canine posterior paresis, as supportive therapy before or after surgery to enhance recovery of poor surgical risks, and as supportive therapy in nonspecific dermatosis.

(ii) The drug is administered intravenously at 0.25 to 1 milligram initially. The dose may be repeated for 3 to 5 days or until a response is noted. If continued treatment is required, oral therapy may be substituted. When therapy is withdrawn after prolonged use, the daily dose should be reduced gradually over several days.

(iii) Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

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

(c)(1) Specifications. The drug is a sterile aqueous solution. Each milliliter contains 2.0 milligrams of dexamethasone or 4.0 milligrams of dexamethasone sodium phosphate (equivalent to 3.0 milligrams of dexamethasone).

(2) Sponsor. See Nos. 000402 and 061623 in § 510.600(c) of this chapter.

(3) Conditions of use. (i) The drug is used in dogs for the treatment of inflammatory conditions, as supportive therapy in canine posterior paresis, as supportive therapy before or after surgery to enhance recovery of poor surgical risks, and as supportive therapy in nonspecific dermatosis.

(ii) The drug is administered intravenously at 0.25 to 1 milligram initially. The dose may be repeated for 3 to 5 days or until a response is noted. If continued treatment is required, oral therapy may be substituted. When therapy is withdrawn after prolonged use, the daily dose should be reduced gradually over several days.

(iii) Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

1 These conditions are NAS/NRC-reviewed and deemed effective. Applications for these uses need not include effectiveness data as specified by § 514.111 of this chapter, but may require bioequivalency and safety information.