Food and Drug Administration, HHS

§ 520.534 Decoquinate.
(a) Specifications. The drug is a powder containing 0.8 percent decoquinate.
(b) Sponsor. See No. 046573 in § 510.600(c) of this chapter.
(c) Related tolerances. See § 556.170 of this chapter.
(d) Conditions of use. Calves

(1) Amount. Feed 22.7 milligrams per 100 pounds of body weight (0.5 milligram per kilogram) per day.
(2) Indications for use. For the prevention of coccidiosis in ruminating and nonruminating calves, including veal calves, caused by Eimeria bovis and E. zuernii.
(3) Limitations. Feed in whole milk at the rate of 22.7 milligrams per 100 pounds body weight (0.5 milligram per kilogram) for at least 28 days.

§ 520.538 Deracoxib.
(a) Specifications. Each tablet contains 12, 25, 50, 75, or 100 milligrams (mg) deracoxib.
(b) Sponsor. See No. 058198 in § 510.600(c) of this chapter.
(c) [Reserved]
(d) Conditions of use in dogs—(1) Amount. Administer orally as needed, as a single daily dose based on body weight:

(i) 1 to 2 mg/kilogram (kg) (0.45 to 0.91 mg/pound (lb)), for use as in paragraph (d)(2)(i) of this section.
(ii) 1 to 2 mg/kg (0.45 to 0.91 mg/lb) for 3 days, for use as in paragraph (d)(2)(ii) of this section.
(iii) 3 to 4 mg/kg (1.4 to 1.8 mg/lb) for up to 7 days, for use as in paragraph (d)(2)(iii) of this section.
(2) Indications for use. (i) For the control of pain and inflammation associated with osteoarthritis.
(ii) For the control of postoperative pain and inflammation associated with dental surgery.
(iii) For the control of postoperative pain and inflammation associated with orthopedic surgery.

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

§ 520.540b Dexamethasone oral dosage forms.
§ 520.540a Dexamethasone powder.
(a) Specifications. Dexamethasone powder is packaged in packets containing 10 milligrams of dexamethasone.
(b) Sponsor. See No. 000061 in § 510.600(c) of this chapter.
(c) Conditions of use. (1) Dexamethasone powder is indicated in cases where cattle and horses require additional steroid therapy following its parenteral administration. The drug is used as supportive therapy for management or inflammatory conditions such as acute arthritic lameness, and for various stress conditions where corticosteroids are required while the animal is being treated for a specific condition.
(2) The drug is administered at a dosage level of 5 to 10 milligrams per animal the first day then 5 milligrams per day as required by drench or by sprinkling on a small amount of feed.
(3) 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.
(4) Federal law restricts this drug to use by or on the order of a licensed veterinarian. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal.

§ 520.540b Dexamethasone tablets and boluses.
(a)(1) Specifications. Each bolus is half-scored and contains 10 milligrams of dexamethasone.
§ 520.540c Dexamethasone chewable tablets.

(a) Specifications. Each half-scored tablet contains 0.25 milligram of dexamethasone.\(^1\)

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

(c) Conditions of use—(1) Amount. Dogs: Administer orally at 0.25 to 1.25 milligrams per day for up to 7 days. Cats: 0.125 to 0.5 milligram per day for up to 7 days.\(^1\)

(ii) Indications for use. In treatment of dogs and cats as an anti-inflammatory agent.\(^1\)

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

(b) Do not use in viral infections. Anti-inflammatory action of corticosteroids may mask signs of infection. Do not use in animals with tuberculosis, chronic nephritis, cushingoid syndrome, or peptic ulcers, except for emergency therapy.\(^1\)

(c) Federal law restricts this drug to use by or on the order of a licensed veterinarian.\(^1\)


\(^1\)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.