

(c) *Conditions of use*—(1) *Amount*. (i) *Dogs*: Administer orally from 0.0625 to 0.25 milligram daily in divided doses.

(ii) *Cats*: Administer orally from 0.03125 to 0.125 milligram daily in divided doses.

(2) *Indications for use*. (i) *Dogs*: It is used for musculoskeletal conditions due to inflammation of muscles or joints and accessory structures, where permanent structural changes do not exist, such as arthritis, the disc syndrome, and myositis.

(ii) *Dogs and cats*: It is used in certain acute and chronic dermatoses of varying etiology to help control the pruritus, irritation, and inflammation associated with these conditions.

(3) *Limitations*. 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 where peptic ulcers occur, except for emergency therapy. Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[44 FR 7131, Feb. 6, 1979, as amended at 61 FR 5506, Feb. 13, 1996]

#### § 520.970 Flunixin oral dosage forms.

##### § 520.970a Flunixin meglumine granules.

(a) *Specifications*. Each 10-gram packet contains flunixin meglumine equivalent to 250 milligrams of flunixin.

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

(c) *Conditions of use*—(1) *Amount*. 0.5 milligram of flunixin per pound of body weight (one packet per 500 pounds) per day.

(2) *Indications for use*. For alleviation of inflammation and pain associated with musculoskeletal disorders in the horse.

(3) *Limitations*. Administer daily dose for up to 5 days by sprinkling on small

amount of feed. The effect of this drug on pregnancy has not been determined. Not for use in horses intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[44 FR 36381, June 22, 1979. Redesignated at 50 FR 38114, Sept. 20, 1985, and amended at 52 FR 7832, Mar. 13, 1987]

##### § 520.970b Flunixin meglumine paste.

(a) *Specifications*. Each 30-gram syringe contains flunixin meglumine equivalent to 1,500 milligrams of flunixin.

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

(c) *Conditions of use*. *Horses*—(1) *Amount*. 0.5 milligram of flunixin per pound of body weight daily.

(2) *Indications for use*. For alleviation of inflammation and pain associated with musculoskeletal disorders.

(3) *Limitations*. For oral use only. Treatment should not exceed 5 consecutive days. The effect of this drug on pregnancy has not been determined. Not for use in horses intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[50 FR 38114, Sept. 20, 1985, as amended at 52 FR 7832, Mar. 13, 1987]

#### § 520.1010 Furosemide oral dosage forms.

##### § 520.1010a Furosemide tablets or boluses.

(a) *Specifications*. Each tablet contains 12.5 or 50 milligrams of furosemide. Each bolus contains 2 grams of furosemide.

(b) *Sponsor*. See No. 012799 in § 510.600(c) of this chapter for conditions of use provided for in paragraphs (c) (1) and (2) of this section; see No. 000010 in § 510.600(c) of this chapter for use in dogs as provided for in paragraph (c)(1) of this section; see No. 000093 in § 510.600(c) of this chapter for use of a 12.5- and 50-milligram tablet for conditions of use provided for in paragraph (c)(3) of this section.

(c) *Conditions of use*. It is used as follows:

(1) *Dogs and cats*—(i) *Amount*. 1 to 2 milligrams per pound of body weight, once or twice daily, with a 6- to 8-hour

interval between successive daily doses.

(ii) *Indications for use.* It is used for the treatment of edema (pulmonary congestion, ascites) associated with cardiac insufficiency and acute non-inflammatory tissue edema.

(iii) *Limitations.* The dosage should be adjusted to the animal's response. In severe edematous or refractory cases, the dosage may be doubled or increased by increments of 1 milligram per pound of body weight to establish the effective dose. This dose should be administered once or twice daily on an intermittent schedule. Diuretic therapy should be discontinued after reduction of edema, or when necessary, maintained after determining a programmed dosage schedule to prevent recurrence. The drug, if given in excessive amounts or over extended periods of time may result in dehydration and/or electrolyte imbalance. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) *Cattle*—(i) *Amount.* 1 to 2 milligrams per pound of body weight, or one 2-gram bolus per animal, per day.

(ii) *Indications for use.* The drug is used for the treatment of physiological parturient edema of the mammary gland and associated structures.

(iii) *Limitations.* Treatment not to exceed 48 hours post-parturition. For oral use only. When treatment is initiated with an injectable, it is followed by a 12-hour interval, and maintained by oral administration. Milk taken during treatment and for 48 hours (four milkings) after the last treatment must not be used for food. Cattle must not be slaughtered for food within 48 hours following last treatment. The drug, if given in excessive amounts or over extended periods of time, may result in dehydration and/or electrolyte imbalance. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(3) *Dogs*—(i) *Amount.* 1 to 2 milligrams per pound of body weight, once or twice daily, with a 6- to 8-hour interval between successive daily doses.

(ii) *Indications for use.* It is used for the treatment of edema (pulmonary congestion, ascites) associated with cardiac insufficiency.

(iii) *Limitations.* The dosage should be adjusted to the animal's response. In severe cases, the dosage may be doubled or increased by increments of 1 milligram per pound of body weight to establish the effective dose. This dose should be administered once or twice daily on an intermittent schedule. Diuretic therapy should be discontinued after reduction of edema, or when necessary, maintained after determining a programmed dosage schedule to prevent recurrence. The drug, if given in excessive amounts or over extended periods of time, may result in dehydration and/or electrolyte imbalance. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[41 FR 52446, Nov. 30, 1976. Redesignated at 43 FR 14647, Apr. 7, 1978, and amended at 48 FR 40517, Sept. 8, 1983; 48 FR 49841, Oct. 28, 1983; 53 FR 40727, Oct. 18, 1988; 56 FR 37473, Aug. 7, 1991; 62 FR 6724, Feb. 13, 1997; 62 FR 35076, June 30, 1997]

#### §520.1010b Furosemide powder.

(a) *Specifications.* Furosemide powder is packaged in packets containing 2 grams of furosemide plus other inert ingredients.

(b) *Sponsor.* See No. 012799 in §510.600(c) of this chapter.

(c) *Conditions of use.* It is administered to dairy cattle alone, as a "top dressing" upon a small amount of feed or as a drench.

(1) *Amount.* 1 to 2 milligrams per pound of body weight but not to exceed one packet per animal, per day.

(2) *Indications for use.* The drug is used for the treatment of physiological parturient edema of the mammary gland and associated structures.

(3) *Limitations.* Treatment not to exceed 48 hours post-parturition. For oral use only. The individual dose is one packet administered once daily; when treatment is initiated with an injectable, at least a 12-hour interval must follow before oral administration. Milk taken during treatment and for 48 hours (four milkings) after the last treatment must not be used for food. Cattle must not be slaughtered for food within 48 hours following last treatment. The drug, if given in excessive amounts or over extended periods of time, may result in dehydration and