drug to use by or on the order of a licensed veterinarian.


§ 522.930 Firocoxib.

(a) Specifications. Each milliliter of solution contains 20 milligrams (mg) firocoxib.

(b) Sponsors. See No. 050604 in §510.600(c) of this chapter.

(c) Conditions of use in horses—(1) Amount. Administer 0.04 mg/pound (lb) (0.09 mg/kilogram (kg)) of body weight (BW) intravenously, once daily, for up to 5 days. If further treatment is needed, firocoxib oral paste can be administered at a dosage of 0.045 mg/lb (0.1 mg/kg) of BW for up to an additional 9 days of treatment.

(2) Indications for use. For the control of pain and inflammation associated with osteoarthritis.

(3) Limitations. Do not use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[75 FR 59611, Sept. 28, 2010]

§ 522.955 Florfenicol.

(a) Specifications. Each millilitre (mL) of solution contains:

(1) 300 milligrams (mg) florfenicol in the inactive vehicles 2-pyrrolidone and triacetin.

(2) 300 mg florfenicol in the inactive vehicle n-methyl-2-pyrrolidone.

(b) Sponsor. See No. 000061 in §510.600(c) of this chapter for use of product described in paragraph (a)(1) as in paragraph (d)(1)(i) and for use of product described in paragraph (a)(2) as in paragraph (d)(1)(ii).

(c) Related tolerance. See §556.283 of this chapter.

(d) Conditions of use—(1) Cattle—(i) 300 mg/mL florfenicol in 2-pyrrolidone and triacetin (inactive vehicles).

(A) Amount. 40 mg/kg body weight as a single subcutaneous injection.

(B) Indications for use. For treatment of bovine respiratory disease (BRD) associated with Mannheimia (Pasteurella) haemolytica, P. multocida, and Haemophilus somnus. For treatment of bovine interdigital phlegmon (foot rot, acute interdigital necrobacillosis, infectious pododermatitis) associated with Fusobacterium necrophorum and Bacteroides melaninogenicus.

(B)(1) Amount. 40 mg/kg of body weight as a single subcutaneous injection.

(2) Indications for use. For control of respiratory disease in cattle at high risk of developing BRD associated with Mannheimia (Pasteurella) haemolytica, P. multocida, and Haemophilus somnus.

(C) Limitations. Do not slaughter within 28 days of last intramuscular treatment or within 38 days of subcutaneous treatment. Do not use in female dairy cattle 20 months of age or older. Use may cause milk residues. A withdrawal period has not been established in preruminating calves. Do not use in calves to be processed for veal. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[Reserved]

§ 522.956 Florfenicol and flunixin.

(a) Specifications. Each milliliter (mL) of solution contains 300 milligrams (mg) florfenicol and 16.5 mg flunixin (27.37 mg flunixin meglumine).

(b) Sponsor. See No. 000061 in §510.600(c) of this chapter for use as in paragraph (d) of this section.
§ 522.960 Tolerances. See §§556.283 and 556.286 of this chapter.

(d) Conditions for use in cattle—(1) Amount. 40 mg florfenicol/kg body weight (BW) and 2.2 mg flunixin/kg BW (equivalent to 2 mL/15 kg BW or 6 mL/100 lbs) once, by subcutaneous injection.

(2) Indications for use. For treatment of bovine respiratory disease (BRD) associated with Mannheimia haemolytica, Pasteurella multocida, Histophilus somni, and Mycoplasma bovis, and control of BRD-associated pyrexia in beef and non-lactating dairy cattle.

(3) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian. Animals intended for human consumption must not be slaughtered within 38 days of treatment. Do not use in female dairy cattle 20 months of age or older. Use of florfenicol in this class of cattle may cause milk residues. A withdrawal period has not been established in preruminating calves. Do not use in calves to be processed for veal.


§ 522.960a Flumethasone implantation or injectable dosage forms.

§ 522.960b Flumethasone acetate injection.

(a) Chemical name. 6alpha,9alpha-Difluoro-11beta,17a-trihydroxy-16alpha-methylpregna-1,4-diene-3,20-dione.

(b) Specifications. Flumethasone injection is sterile and contains per cubic centimeter: 2 milligrams of flumethasone acetate; 20 milligrams of propylene glycol; 9 milligrams of benzyl alcohol (as preservative); 8 milligrams of sodium chloride; 1 milligram of polysorbate 80; 0.1 milligram of citric acid; water for injection q.s.

(c) Sponsor. See No. 000856 in §510.600(c) of this chapter.

(d) Conditions of use. (1) It is recommended in certain acute and chronic canine dermatoses of varying etiology to help control the pruritus, irritation, and inflammation associated with these conditions.

(2) The drug is administered intramuscularly at the following recommended daily dosage:

<table>
<thead>
<tr>
<th>Weight of animal in pounds</th>
<th>Dosage in milligrams</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 10</td>
<td>1.0</td>
</tr>
<tr>
<td>10 to 25</td>
<td>2.0</td>
</tr>
<tr>
<td>25 and over</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Dosage should be adjusted according to the weight of the animal, the severity of the symptoms, and the response noted. Dosage by injection should not exceed 3 days of therapy. With chronic