over are administered 5 pounds of ration per animal.

(iii) Fast pigs over night for optimum results. Water should be made available to animals during fasting and treatment periods. Consult veterinarian before using in severely debilitated animals. The drug should be used immediately after the package is opened.

(iv) Warning: Do not treat within 24 hours of slaughter.

(3) Horses and colts:

(i) For the removal and control of infections from the following mature parasites: Large strongyles (Strongylus vulgaris, Strongylus edentatus, Strongylus equinus), small strongyles (Trichonema spp., Triodontophorus), pinworms (Oxyuris), and large roundworms (Parascaris).

(ii) It is administered as a single dose at 12.5 milligrams of pyrantel tartrate per 2.2 pounds of body weight mixed with the usual grain ration.

(iii) It is recommended that severely debilitated animals not be treated with this drug.

(iv) Warning: Do not use in horses or colts intended for food.

[40 FR 13838, Mar. 27, 1975, as amended at 59 FR 28769, June 3, 1994; 69 FR 41427, July 9, 2004; 76 FR 40229, July 8, 2011]

§ 520.2075 Robenacoxib.

(a) Specifications. Each tablet contains 6 milligrams (mg) robenacoxib.

(b) Sponsors. See No. 058198 in §510.600(c) of this chapter.

(c) Conditions of use in cats—(1) Amount. Administer 0.45 mg per pound (lb) (1 mg/kilogram (kg)) once daily.

(2) Indications for use. For the control of postoperative pain and inflammation associated with orthopedic surgery, ovariohysterectomy, and castration in cats weighing at least 5.5 lb (2.5 kg) and at least 6 months of age; for up to a maximum of 3 days.

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

[76 FR 18648, Apr. 5, 2011]

§ 520.2087 Roxarsone soluble powder.

(a) Specifications. Each ounce (avoirdupois) of soluble powder contains 21.7 grams of roxarsone (monosodium 3-nitro-4-hydroxyphenylarsonate).

(b) Sponsor. See No. 046573 in §510.600(c) of this chapter.

(c) Related tolerances. See §556.60 of this chapter.

(d) NAS/NRC status. These conditions of use are NAS/NRC reviewed and found effective. NADA's for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information.

(e) Conditions of use—(1) Growing chickens and growing turkeys—(1) Amount. 0.002 percent roxarsone in drinking water (one packet per each 250 gallons of drinking water).

(ii) Indications for use. For increased rate of weight gain, improved feed efficiency, and improved pigmentation.

(iii) Limitations. Administer continuously throughout growing period. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(2) Swine—(i) Amount. 0.01 percent roxarsone in drinking water (one packet per each 50 gallons of drinking water); or 30 milliliters of a 1.55 percent roxarsone solution (one packet per 3 pints of water) per 50 pounds of body weight as a drench.

(ii) Indications for use. As an aid in the treatment of swine dysentery (hemorrhagic enteritis or bloody scour).

(iii) Limitations. Administer drinking water continuously for not more than 6 days. Administer drench once daily for 1 or 2 days. If no improvement is observed, consult a veterinarian. Treatment may be repeated after 5 days. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.


§ 520.2088 Roxarsone tablets.

(a)(1) Specifications. Each tablet contains 36 milligrams of roxarsone (3-nitro-4-hydroxyphenylarsonic acid).

(2) Sponsor. See No. 046573 in §510.600(c) of this chapter.

(3) Related tolerances. See §556.60 of this chapter.

(4) NAS/NRC status. The weight gain, feed efficiency, and pigmentation claims are NAS/NRC reviewed and
found effective. NADA’s for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information.

(5) Conditions of use—(i) Growing chickens and growing turkeys—(a) Amount. Dissolve 2 tablets in each gallon of drinking water (0.002 percent roxarsone).

(b) Indications for use. For increased rate of weight gain, improved feed efficiency, and improved pigmentation.

(c) Limitations. Administer continuously throughout growing period. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(ii) Growing chickens—(a) Amount. Dissolve 8 tablets in each gallon of drinking water (0.008 percent roxarsone).

(b) Indications for use. As an aid in the prevention of coccidiosis due to *Eimeria tenella*.

(c) Limitations. Administer for not more than 10 consecutive days. Treatment may be repeated after 5 days off medication. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(b)(1) Specifications. Each tablet contains 400 milligrams of roxarsone (3-nitro-4-hydroxyphenylarsonic acid).

(2) Sponsor. See No. O46573 in §510.600(c) of this chapter.

(3) Related tolerances. See §556.60 of this chapter.

(4) Conditions of use in growing chickens and growing turkeys—(i) Amount. 1 tablet in each gallon of drinking water (0.002 percent roxarsone).

(ii) Indications for use. For improved rate of weight gain, improved feed efficiency, and improved pigmentation.

(iii) Limitations. Administer continuously throughout growing period. Do not administer to chickens producing eggs for human consumption. Withdraw 5 days before slaughter. Use as sole source of organic arsenic. Overdosage or the lack of water intake may result in weakness or paralysis of legs.


§520.2089 Roxarsone liquid.

(a) Specifications. Each teaspoon (5 milliliters) of solution contains 72 milligrams of roxarsone (3-nitro-4-hydroxyphenylarsonic acid).

(b) Sponsor. See No. O46573 in §510.600(c) of this chapter.

(c) Related tolerances. See §556.60 of this chapter.

(d) Conditions of use in growing chickens and growing turkeys—(1) Amount. 1 teaspoon (5 milliliters) to each gallon of drinking water (0.002 percent roxarsone).

(2) Indications for use. For improved rate of weight gain, improved feed efficiency, and improved pigmentation.

(3) Limitations. Administer continuously throughout growing period. Do not administer to chickens producing eggs for human consumption. Withdraw 5 days before slaughter. Use as sole source of organic arsenic. Overdosage or the lack of water intake may result in weakness or paralysis of legs.