§ 522.1696c Penicillin G procaine in oil.

(a) Specifications. Each milliliter contains penicillin G procaine equivalent to 300,000 units of penicillin G.

(b) Sponsor. See No. 054771 in § 510.600(c) of this chapter.

(c) Conditions of use—(1) Amount. Dogs and cats—10,000 units per pound of body weight once daily. Horses—3,000 units per pound of body weight once daily.

(2) Indications for use. Treatment of infections of dogs, cats, and horses caused by penicillin-susceptible organisms such as Streptococci, Staphylococci, and Corynebacteria.

(3) Limitations. Not for use in food-producing animals. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 522.1698 Pentazocine.

(a) Specifications. Each milliliter of solution contains pentazocine lactate equivalent to 30 milligrams (mg) of pentazocine base.

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

(c) Conditions of use—(1) Horses—(i) Amount. Administer 0.15 mg pentazocine base per pound of body weight daily by intramuscular injection. In cases of severe pain, a second dose is recommended by intramuscular injection 10 to 15 minutes after the initial dose at the same level.

(ii) Indications for use. For symptomatic relief of pain due to colic.

(iii) 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.

(2) Dogs—(i) Amount. Administer 0.75 to 1.50 mg of pentazocine base per pound of body weight by intramuscular injection.

(ii) Indications for use. For amelioration of pain accompanying post-operative recovery, fracture, trauma, and spinal disorders.

(2) Indications for use. For symptomatic relief of pain due to colic.

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


§ 522.1704 Pentobarbital.

(a) Specifications. Each milliliter of solution contains 64.8 milligrams (mg) of sodium pentobarbital.

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

(c) Conditions of use—(1) Amount. The drug is administered intravenously “to effect”. For general surgical anesthesia, the usual dose is 11 to 13 mg per pound of body weight. For sedation, the usual dose is approximately 2 mg per pound of body weight. For relieving convulsive seizures caused by strychnine in dogs, the injection should be administered intravenously “to effect”. The drug may be administered intraperitoneally. When given intraperitoneally, it is administered at the same dosage level as for intravenous administration.

(2) Indications for use. The drug is indicated for use as a general anesthetic in dogs and cats. Although it may be used as a general surgical anesthetic for horses, it is usually given at a lower dose to cause sedation and hypnosis and may be supplemented with a local anesthetic. It may also be used in dogs for the symptomatic treatment of strychnine poisoning.

(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.

[79 FR 16193, Mar. 25, 2014]

§ 522.1720 Phenylbutazone.

(a) Specifications—(1) Each milliliter of solution contains 100 milligrams (mg) of phenylbutazone.

(2) Each milliliter of solution contains 200 mg of phenylbutazone.

(b) Sponsor. See sponsor numbers in § 510.600(c) of this chapter for use as in paragraph (c) of this section:

(1) No. 034771 for use of product described in paragraph (a)(1) as in paragraph (c) of this section.

(2) Nos. 000061, 000859, 054771, and 061623 for use of product described in