§ 522.1698 Pentazocine lactate injection.

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

(b) Sponsor. See No. 000009 in §510.600(c) of this chapter.

(c) Conditions of use—(1) Horses—(i) Amount. 0.15 milligram of pentazocine base per pound of body weight per day.

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

(iii) Limitations. Administer intravenously or intramuscularly. Intravenous injections are given slowly in the jugular vein. In cases of severe pain, a second dose is recommended intramuscularly 10 to 15 minutes after the initial dose at the same level. Not for use in food-producing animals. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(d) Sponsor. See No. 000009 in §510.600(c) of this chapter.

§ 522.1704 Sodium pentobarbital injection.

(a)(1) Specifications. Sodium pentobarbital injection is sterile and contains in each milliliter 64.8 milligrams of sodium pentobarbital.

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

(3) Conditions of use. (i) 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.

(ii) The drug is administered intravenously “to effect”. For general surgical anesthesia, the usual dose is 11 to 13 milligrams per pound of body weight. For sedation, the usual dose is approximately 2 milligrams per pound of body weight. For relieving convulsive seizures in dogs, when caused by strychnine, the injection should be administered intravenously “to effect”. The drug may be given intraperitoneally if desired. However, the results of such injections are less uniform. When given intraperitoneally, it is administered at the same dosage level as for intravenous administration. The dose must be reduced for animals showing under-nourishment, toxemia, shock and similar conditions.

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

(b) [Reserved]

§ 522.1720 Phenylbutazone injection.

(a) Specifications. The drug contains 100 or 200 milligrams of phenylbutazone in each milliliter of sterile aqueous solution.

(b) Sponsors. (1) Approval for use of the 200 milligrams per milliliter drug...