§ 522.1204 Kanamycin sulfate injection.

(a) Specifications. Each milliliter of kanamycin sulfate injection veterinary contains either 50 or 200 milligrams of kanamycin.

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

(c) Conditions of use. (1) It is used in the treatment of bacterial infections due to kanamycin sensitive organisms in dogs and cats.

(2) It is administered subcutaneously or intramuscularly at 5 milligrams per pound of body weight per day in equally divided doses at 12-hour intervals.

(3) Its label shall bear an appropriate expiration date.

(4) Restricted to use by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 27831, July 25, 1988; 64 FR 463, Jan. 5, 1999]

§ 522.1222 Ketamine hydrochloride injectable dosage forms.

§ 522.1222a Ketamine.

(a) Specifications. Each milliliter contains ketamine hydrochloride equivalent to 100 milligrams (mg) ketamine base activity.

(b) Sponsors. See Nos. 000010, 000859, 061690, 026637, and 063286 in §510.600(c) of this chapter.

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

(d) Conditions of use—(1) Cats—(i) Amount. 5 to 15 mg/pound body weight intramuscularly, depending on the effect desired.

(ii) Indications for use. For restraint or as the sole anesthetic agent in diagnostic or minor, brief surgical procedures that do not require skeletal muscle relaxation.

(2) Subhuman primates—(i) Amount. 3 to 15 mg/kilogram body weight intramuscularly, depending upon the species, general condition, and age of the subject.

(ii) Indications for use. For restraint.


§ 522.1222b Ketamine hydrochloride with promazine hydrochloride and aminopenamide hydrogen sulfate injection.

(a) Chemical name. Ketamine hydrochloride, (3S,2R)-2-(o-chlorophenyl)-2-(methylamino)cyclohexanone hydrochloride, with promazine hydrochloride, 10-[3-(dimethylamino)propyl] phenothiazine monohydrochloride, and aminopenamide hydrogen sulfate.

(b) Specifications. The drug is a sterile aqueous solution and each milliliter contains: Ketamine hydrochloride equivalent to 100 milligrams ketamine base activity, 7.5 milligrams of promazine hydrochloride, and 0.0625 milligram of aminopenamide hydrogen sulfate, with 1:10,000 benzethonium chloride.