Food and Drug Administration, HHS

§ 529.1044b Gentamicin sulfate solution.

(a) Specifications. Each milliliter of solution contains gentamicin sulfate equivalent to 50 milligrams of gentamicin base.

(b) Sponsors. See Nos. 000061 and 054925 in §510.600(c) of this chapter.

(c) Conditions of use. (1) Amount. Infuse 2 to 2.5 grams per day for 3 to 5 days during estrus.

(2) Indications for use. For control of bacterial infections of the uterus (metritis) and as an aid in improving conception in mares with uterine infections caused by bacteria sensitive to gentamicin.

(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.

[71 FR 51727, Aug. 31, 2006]

§ 529.1115 Halothane.

(a) Specifications. The drug is a colorless, odorless, nonflammable, nonexplosive, heavy liquid containing 0.01 percent thymol as a preservative.

(b) Sponsor. See 000856 and 012164 in §510.600(c) of this chapter.

(c) Conditions of use. (1) Amount. Two to 5 percent of inhaled atmosphere for induction of anesthesia; 0.5 to 2 percent for maintenance of anesthesia.1

(2) Indications for use. For nonfood animals for the induction and maintenance of anesthesia.1

(3) Limitations. Administered by inhalation. May be administered with either oxygen or a mixture of oxygen and nitrous oxide. Place drug vaporizer between the gas supply and breathing bag to prevent overdosage. Not recommended for obstetrical anesthesia except when uterine relaxation is required. Do not use in pregnant animals; information on possible adverse effects on fetal development is not available. Operating rooms should have adequate ventilation to prevent accumulation of anesthetic gases. Not for use in animals intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.1


§ 529.1150 Hydrogen peroxide.

(a) Specifications. Each milliliter of solution contains 396.1 milligrams (mg) hydrogen peroxide (a 35% w/w solution).

(b) Sponsor. See No. 061088 in §510.600(c) of this chapter.

(c) Conditions of use in finfish—(1) Amount—(1) Freshwater-reared finfish eggs: 500 to 1,000 mg per liter (L) of culture water for 15 minutes in a continuous flow system once per day on consecutive or alternate days until hatch for all coldwater and coolwater species of freshwater-reared finfish species of freshwater-reared finfish eggs or 750 to 1,000 mg/L for 15 minutes in a continuous flow system once per day on consecutive or alternate days

§510.600(c) of this chapter, but may require bioequivalency and safety information.

1These conditions have been reviewed by FDA and found effective. NADA’s for similar products for these conditions of use need not include effectiveness data as specified by §614.111 of this chapter.