§ 522.900 Euthanasia solution.

(a) Specifications. Each milliliter (mL) of solution contains:

(1) 390 milligrams (mg) of pentobarbital sodium and 50 mg phenytoin sodium.

(2) 400 mg secobarbital sodium and 25 mg dibucaine hydrochloride.

(b) Sponsors. See sponsors in § 510.600(c) of this chapter.

(c) Special considerations. Product labeling shall bear the following warning statements: “ENVIRONMENTAL HAZARD: This product is toxic to wildlife. Birds and mammals feeding on treated animals may be killed. Euthanized animals must be properly disposed of by deep burial, incineration, or other method in compliance with state and local laws, to prevent consumption of carcass material by scavenging wildlife.”

(d) Conditions of use in dogs—(1) Indications for use. For humane, painless, and rapid euthanasia.

(2) Amount. One mL per 10 pounds of body weight.

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


§ 522.914 Fenprostalene solution.

(a) Specifications—(1) Cattle. Each milliliter of sterile solution contains 0.5 milligram of fenprostalene.

(2) Swine. Each milliliter of sterile solution contains 0.25 milligram of fenprostalene.

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

(c) Related tolerances. See § 556.277 of this chapter.

(d) Special considerations. Labeling shall bear the following statements: Women of childbearing age, asthmatics, and persons with bronchial and other respiratory problems should exercise extreme caution when handling this product. It is readily absorbed through the skin and may cause abortion and/or bronchospasms. Accidental spillage on the skin should be washed off immediately with soap and water.

(e) Conditions of use—(1) Cattle—(i) Amount. 1 milligram (2 milliliters) subcutaneously per animal.

(ii) Indications for use. For feedlot heifers to induce abortion when pregnant 150 days or less. For beef or nonlactating dairy cattle for estrus synchronization.

(iii) Limitations. Subcutaneous use in cattle only. Feedlot heifers to induce abortion, single dose. Beef or nonlactating dairy cattle for estrus synchronization, a single dose or two doses 11 to 13 days apart. Do not use in pregnant animals unless abortion is desired. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) Swine—(i) Amount. 0.25 milligram (1 milliliter) subcutaneously once per animal.

(ii) Indications for use. For sows and gilts pregnant at least 112 days for the induction of parturition.

(iii) Limitations. Subcutaneous use in swine only. Federal law restricts this...