

## § 522.2444

body weight (40 mg/12 lbs of body weight).

(iv) *Cattle*: Short duration, 20 mg/5 lbs of body weight; longer duration, 40 mg/7 lbs of body weight.

(2) *Indications for use*. It is used as an ultra-short-acting anesthetic in dogs, cats, swine, horses, and cattle.

(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 16196, Mar. 25, 2014, as amended at 83 FR 48946, Sept. 28, 2018]

## § 522.2444 Thiopental injectable dosage forms.

### § 522.2444a Thiopental powder for injection.

(a) *Specifications*. The drug contains sodium thiopental powder for constitution with sterile water for injection.

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

(c) *Conditions of use in dogs and cats*—(1) *Amount*. Administer by intravenous injection as follows:

(i) 6 to 9 milligrams (mg) per pound of body weight for brief anesthesia (6 to 10 minutes).

(ii) 10 to 12 mg per pound of body weight for anesthesia of 15 to 25 minutes duration.

(2) *Indications for use*. It is used as an anesthetic for intravenous administration to dogs and cats during short to moderately long surgical and other procedures. It is also used to induce anesthesia in dogs and cats which then have surgical anesthesia maintained by use of a volatile anesthetic.

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

[79 FR 16196, Mar. 25, 2014]

### § 522.2444b Thiopental and pentobarbital powder for injection.

(a) *Specifications*. Each gram of powder contains 750 milligrams (mg) of sodium thiopental and 250 mg of sodium pentobarbital powder for dilution with sterile water for injection.

(b) *Sponsor*. See No. 061133 in § 510.600(c) of this chapter.

(c) *Conditions of use*—(1) *Amount*. For total anesthesia, it is given at approximately 10 to 12 mg per pound of body

## 21 CFR Ch. I (4–1–25 Edition)

weight over a period of 3.5 to 5 minutes. When preanesthetic medication is used, wait at least an hour before administering thiopental and sodium pentobarbital for injection, and the dosage necessary for anesthesia is reduced. Usually  $\frac{1}{2}$  to  $\frac{2}{3}$  the normal amount is adequate.

(2) *Indications for use*. It is used as an anesthetic for intravenous administration to dogs and cats during short to moderately long surgical procedures.

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

[79 FR 16197, Mar. 25, 2014, as amended at 84 FR 8974, Mar. 13, 2019]

## § 522.2450 Tigilanol.

(a) *Specifications*. Each milliliter (mL) of solution contains 1 milligram tigilanol tiglolate.

(b) *Sponsor*. See No. 086132 in § 510.600(c) of this chapter.

(c) *Conditions of use in dogs*—(1) *Amount*. Administer as an intratumoral injection at a dose of 0.5 mL per cubic centimeter of tumor volume.

(2) *Indications for use*. For the treatment of non-metastatic cutaneous mast cell tumors and non-metastatic subcutaneous mast cell tumors located at or distal to the elbow or the hock in dogs.

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

[86 FR 17064, Apr. 1, 2021]

## § 522.2460 Tildipirosin.

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

(1) 180 milligrams (mg) tildipirosin.

(2) [Reserved]

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

(c) *Related tolerances*. See § 556.733 of this chapter.

(d) *Conditions of use*—(1) *Cattle*—(i) *Amount*. Administer 4 mg/kg of body-weight one time by subcutaneous injection in the neck.

(ii) *Indications for use*. For the treatment of bovine respiratory disease (BRD) associated with *Mannheimia haemolytica*, *Pasteurella multocida*, and *Histophilus somni* in beef and non-lactating dairy cattle; and for the control