(2) **Indications for use in beef and non-lactating dairy cattle.** For control of cattle grubs and to reduce cattle lice infestations.

(3) **Limitations.** Do not slaughter within 35 days after treatment. Do not use on lactating dairy cows or dry dairy cows within 21 days of freshening, calves less than 3 months old, animals stressed from castration, overexcitement or dehorning, sick or convalescent animals. Animals may become dehydrated and under stress following shipment. Do not treat until they are in good condition. Brahman and Brahman crossbreeds are less tolerant of cholinesterase-inhibiting insecticides than other breeds. Do not treat Brahman bulls. Swine should be eliminated from area where runoff occurs.


§ 524.916 Fentanyl.

(a) **Specifications.** Each milliliter of solution contains 50 milligrams (mg) fentanyl.

(b) **Sponsor.** See No. 000986 in §510.600(c) of this chapter.

(c) **Conditions of use—(1) Dogs—(i) Amount.** 1.2 mg/lb (2.7 mg/kg) applied topically to the dorsal scapular area 2 to 4 hours prior to surgery.

(ii) **Indications for use.** For the control of postoperative pain associated with surgical procedures in dogs.

(iii) **Limitations.** Fentanyl is a Class II controlled substance. Observe all "black-box warnings" on product labeling. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) [Reserved]

[77 FR 47512, Aug. 9, 2012, as amended at 78 FR 44433, July 24, 2013]

§ 524.920 Fenthion.

(a) **Specifications.** (1) The drug is a liquid containing:

(i) 3 percent of fenthion; or

(ii) 20 percent fenthion.

(2) The drug is a solution containing either 5.6 or 13.8 percent fenthion. Each concentration is available in 2 volumes which are contained in single-dose applicators.

(b) **Sponsor.** See sponsors in §510.600(c) of this chapter:

(1) No. 000859 for use of product described in paragraph (a)(1) as in paragraph (d)(1) of this section.

(2) No. 000859 for use of product described in paragraph (a)(1)(ii) as in paragraph (d)(2) of this section.

(3) No. 000859 for use of products described in paragraph (a)(2) as in paragraph (d)(3) of this section.

(c) **Related tolerances.** See 40 CFR 180.214.

(d) **Conditions of use—(1) Beef cattle and nonlactating dairy cattle—(i) Amount.** It is used at the rate of one-half fluid ounce per 100 pounds of body weight applied topically on the backline of the animal. Only one application per season should be made for grub control and this will also provide initial control of lice. A second application for lice control may be made if animals become reinfested, but no sooner than 35 days after the first treatment. Proper timing of treatment is important for grub control; cattle should be treated as soon as possible after heel-fly activity ceases.

(ii) **Indications for use.** For the control of grubs and lice in beef and nonlactating cattle.

(iii) **Limitations.** Do not use on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides, or chemicals. Cattle should not be slaughtered within 35 days following a single treatment. If a second application is made for lice control, cattle should not be slaughtered within 45 days of the second treatment. The drug must not be used within 28 days of freshening of dairy cattle. If freshening should occur within 28 days after treatment, do not use milk as human food for the balance of the 28-day interval. Do not treat lactating dairy cattle; calves less than 3 months old; or sick, convalescent, or stressed livestock. Do not treat cattle for 10 days before or after shipping, weaning, or dehorning or after exposure to contagious infectious diseases.

(2) **Beef cattle and dairy cattle not of breeding age—(i) Amount.** It is administered as a single, topical application placed on the backline of animals as follows: For animals weighing 150 to