Nematodirus, *Bunostomum*, *Oesophagostomum*, lungworms (*Dictyocaulus*), cattle grubs (*Hypoderma*), biting lice (*Bovicola*), and sucking lice (*Linognathus, Solenoptes*).

(3) **Limitations.** Drug is not effective against lice eggs. Conditions of constant helminth and ectoparasitic exposure may require retreatment within 2 to 4 weeks after first treatment. Do not administer to cattle within 19 days of slaughter. Do not administer to dairy animals of breeding age. Do not use in calves less than 3 months old, or in debilitated animals. Do not treat Brahman bulls. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

§ 520.1263 Lincomycin hydrochloride monohydrate oral dosage forms.

§ 520.1263a Lincomycin hydrochloride monohydrate tablets and sirup.

(a) **Specifications.** The syrup contains lincomycin hydrochloride equivalent to either 25 milligrams or 50 milligrams of lincomycin.

(b) **Sponsor.** See No. 000009 in § 510.600(c) of this chapter.

(c) **Conditions of use.** (1) The drug is indicated in infections caused by gram-positive organisms which are sensitive to its action, particularly streptococci and staphylococci.

(2) It is administered orally to dogs and cats at a dosage level of 10 mgs per pound of body weight every 12 hours, or 7 mgs per pound of body weight every 8 hours. Treatment may be continued for periods as long as 12 days if clinical judgment indicates.

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

§ 520.1265 Lincomycin and spectinomycin powder.

(a) **Specifications.** Each gram of soluble powder contains lincomycin hydrochloride equivalent to 0.4 grams of lincomycin.

(b) **Sponsors.** See Nos. 000009, 046573, 054925, 059130, and 061623 in § 510.600(c) of this chapter for use as in paragraph (d) of this section.

(c) **Tolerances.** See § 556.360 of this chapter.

(d) **Conditions of use.** (1) **Amount.** 250 milligrams per gallon of drinking water to provide 3.8 milligrams per pound of body weight per day.

(ii) **Indications for use.** For the treatment of swine dysentery (bloody scours).

(iii) **Limitations.** Discard medicated drinking water if not used within 2 days. Prepare fresh stock solution daily. Do not use for more than 10 days. If clinical signs of disease have not improved within 6 days, discontinue treatment and reevaluate diagnosis. The safety of lincomycin has not been demonstrated in pregnant swine or swine intended for breeding. For No. 051259: Do not slaughter swine for 6 days following last treatment.

(2) **Chickens.** (i) **Amount.** 64 milligrams per gallon of drinking water.

(ii) **Indications for use.** For the control of necrotic enteritis caused by *Clostridium perfringens* susceptible to lincomycin in broiler chickens.

(iii) **Limitations.** Discard medicated drinking water if not used within 2 days. Prepare fresh stock solution daily. Administer for 7 consecutive days. Do not allow rabbits, hamsters, guinea pigs, horses, or ruminants access to water containing lincomycin. Not for use in layer and breeder chickens.

§ 520.1265 Lincomycin and spectinomycin powder.

(a) **Specifications.** The following salts of lincomycin and spectinomycin are present in a soluble powder in the ratio of 1 to 2 on the basis of equivalency of lincomycin base to equivalency of spectinomycin base: