

**Food and Drug Administration, HHS**

**§ 558.364**

**§ 558.364 Neomycin sulfate.**

(a) *Approvals.* Type A medicated article: 325 grams per pound to 000009 in §510.600(c) of this chapter.

(b) *Related tolerances.* See § 556.430 of this chapter.

(c) [Reserved]

(d) *Conditions of use.* Neomycin sulfate is used as follows:

Neomycin Sulfate	Combination	Indications for Use	Limitations	Sponsor
(1) 250 to 2,250 grams per ton (g/t) of dry type C feed.		Cattle, swine, sheep, and goats. For treatment and control of colibacillosis (bacterial enteritis) caused by <i>Escherichia coli</i> susceptible to neomycin.	To provide 10 milligrams (mg) of neomycin sulfate per pound of body weight per day for a maximum of 14 days. The concentration of neomycin sulfate required in medicated feed must be adjusted to compensate for variation in age and weight of animal, the nature and severity of disease signs, and environmental temperature and humidity, each of which affects feed consumption. If symptoms persist after using for 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms. Discontinue treatment prior to slaughter as follows: Cattle 1 day, swine 3 days, sheep 2 days, and goats 3 days. A withdrawal period has not been established for use in preruminating calves. Do not use in calves to be processed for veal. A milk discard time has not been established for use in lactating dairy cattle or lactating dairy goats. Do not use in female dairy cattle 20 months of age or older or female dairy goats 12 months of age or older. For use in dry feeds only. Not for use in liquid feed supplements.	000009

Neomycin Sulfate	Combination	Indications for Use	Limitations	Sponsor
(2) 400 to 2,000 g/t of type C milk replacer.		Do.	To provide 10 mg of neomycin sulfate per pound of body weight per day for a maximum of 14 days. Amount consumed will vary depending on animal's consumption and weight. If symptoms persist after using for 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms. Discontinue treatment prior to slaughter as follows: Cattle 1 day, swine 3 days, sheep 2 days, and goats 3 days. A withdrawal period has not been established for use in preruminating calves. Do not use in calves to be processed for veal. A milk discard time has not been established for use in lactating dairy cattle or lactating dairy goats. Do not use in female dairy cattle 20 months of age or older or female dairy goats 12 months of age or older. For use in milk replacers only.	000009

[64 FR 70576, Dec. 17, 1999, as amended at 65 FR 45881, July 26, 2000]

**§ 558.365 Nequinatate.**

(a) *Approvals.* Type A medicated articles: 4 percent to 017800 in § 510.600(c) of this chapter.

(b) *Related tolerances.* See § 556.440 of this chapter.

(c) *Special considerations.* Do not use in Type B or Type C medicated feeds containing bentonite.

(d) *Conditions of use.* It is used as follows:

(1) *Broiler or fryer chickens—(i) Amount per ton.* Nequinatate, 18.16 grams.

(a) *Indications for use.* An aid in the prevention of coccidiosis caused by *E. tenella*, *E. necatrix*, *E. acervulina*, *E. maxima*, *E. brunetti*, and *E. mivati*.

(b) *Limitations.* Feed continuously as the sole ration.

(ii) *Amount per ton.* Nequinatate, 18.16 grams (0.002 percent) plus roxarsone, 45.4 grams (0.005 percent).

(a) *Indications for use.* An aid in the prevention of coccidiosis caused by *E. tenella*, *E. necatrix*, *E. acervulina*, *E. brunetti*, and *E. mivati*; growth promotion and feed efficiency; for improving pigmentation.

(b) *Limitations.* Feed continuously as sole ration throughout the starting period; withdraw 5 days before slaughter; as sole source of organic arsenic.

(iii) *Amount per ton.* Nequinatate, 18.16 grams (0.002 percent) plus oxytetracycline, 200 grams.