

**Food and Drug Administration, HHS**

**§ 558.62**

- (i) *Grams per ton.* 90 (0.01 percent).
  - (ii) *Indications for use.* For growth promotion and feed efficiency; improving pigmentation.
  - (iii) *Limitations.* Withdraw 5 days before slaughter; as sole source of organic arsenic.
- (2) Arsanilate sodium may be used in accordance with the provisions of this section in the combinations provided as follows:

- (i) Amprolium in accordance with § 558.55.
- (ii) Zoalene in accordance with § 558.680.

[41 FR 10992, Mar. 15, 1976, as amended at 51 FR 7395, Mar. 3, 1986; 51 FR 33897, Sept. 24, 1986]

**§ 558.62 Arsanilic acid.**

(a) *Approvals.* Type A medicated articles to sponsors in § 510.600(c) of this chapter as follows:

(1) To 015565: 20, 50, and 100 percent for use as in the table in paragraph (c)(1), entry (ii), item 1; entry (ii), item 2; entry (iv); entry (vi); and entry (vii) of this section.

(2) To 015565: 20 percent for use as in paragraph (c)(1), entry (i); entry (ii), item 3 of this section.

(3) To 061133: 90 grams per pound arsanilic acid and 4.6 grams per pound erythromycin equivalents as erythromycin thiocyanate for use as in paragraph (c)(1), entry (iii); 90 grams per pound arsanilic acid and 9.25 grams per pound erythromycin equivalents as erythromycin thiocyanate for use as in paragraph (c)(1), entry (v).

(b) *Related tolerances.* See § 556.60 of this chapter.

(c) *Conditions of use.* (1) It is used as follows:

Arsanilic acid in grams per ton	Combination in grams per ton	Indications for use	Limitations	Sponsor
(i) 45 to 90 .....	.....	1. Growing chickens: For growth promotion and feed efficiency; improving pigmentation.	Withdraw 5 days before slaughter; as sole source of organic arsenic.	015565
	.....	2. Growing turkeys: For growth promotion and feed efficiency; improving pigmentation.	.....do .....	015565
	.....	3. Growing swine: For increased rate of weight gain and improved feed efficiency.	.....do .....	015565
(ii) 90 .....	.....	Swine: As an aid in control of swine dysentery (hemorrhagic enteritis, bloody dysentery).	.....do .....	015565
(iii) .....	Erythromycin 4.6 ....	Chickens; growth promotion and feed efficiency; improving pigmentation..	As erythromycin thiocyanate; withdraw 5 days before slaughter; as sole source of organic arsenic..	012487
(iv) .....	Erythromycin 4.6 to 18.5.	Chickens; growth promotion and feed efficiency; improving pigmentation.	As erythromycin thiocyanate; withdraw 5 days before slaughter; as sole source of organic arsenic.	15565
(v) .....	Erythromycin 9.25 ...	Chickens; growth promotion and feed efficiency; improving pigmentation..	As erythromycin thiocyanate; withdraw 5 days before slaughter; as sole source of organic arsenic..	012487
(vi) .....	Erythromycin 92.5 ...	1. Chickens; as an aid in the prevention of chronic respiratory disease during periods of stress; growth promotion and feed efficiency; improving pigmentation.	As erythromycin thiocyanate; feed for 2 days before stress and 3 to 6 days after stress; withdraw 5 days before slaughter; as sole source of organic arsenic.	015565
		2. Chickens; as an aid in the prevention of infectious co-ryza; growth promotion and feed efficiency; improving pigmentation.	As erythromycin thiocyanate; feed for 7 to 14 days; withdraw 5 days before slaughter; as sole source of organic arsenic.	015565
(vii) .....	Erythromycin 185 ....	Chickens; as an aid in the prevention and reduction of lesions and in lowering severity of chronic respiratory disease; growth promotion and feed efficiency; improving pigmentation.	As erythromycin thiocyanate; feed for 5 to 8 days; do not use in birds producing eggs for food purposes; withdraw 5 days before slaughter; as sole source of organic arsenic.	15565

§ 558.76

21 CFR Ch. I (4–1–03 Edition)

(2) Arsanilic acid may be used in accordance with the provisions of this section in the combinations provided as follows:

- (i) Amprolium in accordance with § 558.55.
- (ii) Amprolium and ethopabate in accordance with § 558.58.
- (iii) Bacitracin zinc in accordance with § 558.78.
- (iv) Bacitracin and zoalene in accordance with § 558.680.
- (v) Zoalene in accordance with § 558.680.

[41 FR 10992, Mar. 15, 1976, as amended at 42 FR 18617, Apr. 8, 1977; 51 FR 7395, Mar. 3, 1986; 51 FR 33897, Sept. 24, 1986; 54 FR 18281, Apr. 28, 1989; 56 FR 19268, Apr. 26, 1991; 60 FR 39847, Aug. 4, 1995; 66 FR 14074, Mar. 9, 2001; 66 FR 57873, Nov. 19, 2001]

§ 558.76 Bacitracin methylene disalicylate.

- (a) *Approvals.* Type A medicated articles: 10, 25, 30, 40, 50, 60, or 75 grams per pound to 046573 in § 510.600(c) of this chapter.
- (b) *Special considerations.* The quantities of antibiotics are expressed in terms of the equivalent amount of antibiotic standard.
- (c) *Related tolerances.* See § 556.70 of this chapter.
- (d) *Conditions of use.* (1) It is used as follows:

Bacitracin methylene disalicylate in grams per ton	Combination in grams per ton	Indications for use	Limitations	Sponsor
(i) 4 to 50 .....	.....	Chickens, turkeys, and pheasants; increased rate of weight gain and improved feed efficiency <sup>1</sup> .	.....	046573
(ii) 5 to 20 .....	.....	Quail not over 5 weeks of age; increased rate of weight gain and improved feed efficiency <sup>1</sup> .	.....	046573
(iii) 10 to 25 .....	.....	Chickens; for increased egg production and improved feed efficiency for egg production.	For first 7 months of production	046573
(iv) 10 to 30 .....	.....	Swine: for increased rate of weight gain and improved feed efficiency.	For growing and finishing swine	046573
	Chlortetracycline approximately 400, varying with body weight and food consumption to provide 10 milligrams per pound of body weight per day.	Swine; for increased rate of weight gain and improved feed efficiency; for treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline.	Feed for not more than 14 days to provide 10 milligrams of chlortetracycline per pound of body weight per day; as chlortetracycline provided by No. 046573 in § 510.600(c) of this chapter. Type C feed may be prepared from Type B feed containing 1 to 3 grams per pound BMD with 400 grams per pound CTC, to 046573 in § 510.600(c).	046573
	.....	Swine; for control of porcine proliferative enteropathies (ileitis) caused by <i>Lawsonia intracellularis</i> susceptible to chlortetracycline..	Feed for not more than 14 days; chlortetracycline and BMD® as provided by 046573 in § 510.600(c) of this chapter.	046573
(v) [Reserved]				
(vi) 50 .....	.....	Broiler chickens; as an aid in the prevention of necrotic enteritis caused or complicated by <i>Clostridium</i> spp. or other organisms susceptible to bacitracin.	.....	046573
	.....	Replacement chickens; as an aid in the prevention of necrotic enteritis caused or complicated by <i>Clostridium</i> spp. or other organisms susceptible to bacitracin	Feed continuously as sole ration	046573