§ 558.78 Bacitracin zinc.

(a) Specifications. Type A medicated articles containing bacitracin zinc equivalent to 10, 25, 40, or 50 grams per pound bacitracin.

(b) Approvals. See No. 046573 in §510.600(c) of this chapter.

(c) Related tolerances. See §556.70 of this chapter.

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

<table>
<thead>
<tr>
<th>Bacitracin zinc in grams per ton</th>
<th>Combinations in grams per ton</th>
<th>Indications for use</th>
<th>Limitations</th>
<th>Sponsor</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) 4 to 50 ........................</td>
<td>.............................</td>
<td>Chickens: for increased rate of weight gain and improved feed efficiency.</td>
<td>Growing chickens ..............</td>
<td>046573</td>
</tr>
<tr>
<td>(ii) 4 to 50 ........................</td>
<td>.............................</td>
<td>Turkeys and pheasants: for increased rate of weight gain and improved feed efficiency.</td>
<td>Growing turkeys and pheasants</td>
<td>046573</td>
</tr>
<tr>
<td>(iii) 5 to 20 .......................</td>
<td>.............................</td>
<td>Quail: for increased rate of weight gain and improved feed efficiency.</td>
<td>Growing quail; feed as the Type C feed to starting quail through 5 weeks of age.</td>
<td>046573</td>
</tr>
<tr>
<td>(iv) 10 to 25 .......................</td>
<td>.............................</td>
<td>Laying chickens: improved feed efficiency and increased egg production.</td>
<td>Growing and finishing swine ....</td>
<td>046573</td>
</tr>
<tr>
<td>(v) 10 to 50 .......................</td>
<td>.............................</td>
<td>Swine: increased rate of weight gain and improved feed efficiency.</td>
<td>In Type C feed ....................</td>
<td>046573</td>
</tr>
<tr>
<td>(vi) 20 ..............................</td>
<td>.............................</td>
<td>Growing-finishing swine: increased rate of weight gain.</td>
<td>......do ...........................</td>
<td>046573</td>
</tr>
<tr>
<td>(vii) 20 to 40 ......................</td>
<td>.............................</td>
<td>Growing-finishing swine; improved feed efficiency.</td>
<td>.................................</td>
<td>046573</td>
</tr>
</tbody>
</table>

(2) It is used in feed for growing cattle at 35 to 70 milligrams per head per day as follows:

(i) To aid in stimulating growth and improving feed efficiency.

(ii) For increased rate of weight gain and improved feed efficiency; see sponsor 046573.

(iii) Bacitracin methylene disalicylate may also be used with:

- (i) Amprolium as in § 558.55.
- (ii) Carbarsone as in § 558.120.
- (iii) Clopidol alone and with roxarsone as in § 558.195.
- (iv) Decoquinate alone and with roxarsone as in § 558.198.
- (v) Halofuginone alone and with roxarsone as in § 558.175.
- (vi) Ivermectin as in § 558.300.
- (vii) Lasalocid sodium alone and with roxarsone as in § 558.301.
- (viii) M仅ensin alone and with roxarsone as in § 558.305.
- (ix) Nicarbazin alone or with narasin or roxarsone or with narasin and roxarsone as in § 558.306.
- (x) Nitarsone as in § 558.309.
- (xi) Robenidine alone and with roxarsone as in § 558.310.
- (xii) Salinomycin alone and with roxarsone as in § 558.311.
- (xiii) Zoalene alone and with roxarsone as in § 558.312.

[xiv] Nitarsone as in § 558.369.

[xv] Robenidine alone and with roxarsone as in § 558.510.

[xvi] Salmolin and roxarsone as in § 558.515.

[xvii] Zoalene alone and with roxarsone as in § 558.516.

[xviii] Zoalene alone and with arsanic acid or roxarsone as in § 558.680.

[41 FR 10993, Mar. 15, 1976]
Food and Drug Administration, HHS

§ 558.95 Bambermycins.

(a) Approvals. To sponsors identified by drug labeler codes in §510.600(c) of this chapter for use of bambermycins Type A medicated articles as bambermycins activity per pound in paragraph (d) of this section as follows:

(1) To 016592: 2, 4, and 10 grams for use as in paragraphs (d)(1), (d)(2), (d)(3), and (d)(4) of this section.

(2) To 016592: 0.4 gram for use as in paragraph (d)(2) of this section.

(3) [Reserved]

(4) To Nos. 012286, 016968, and 017790: 0.4 and 2 grams for use as in paragraph (d)(2) and 2 grams for use as in paragraph (d)(3) of this section.

(5) To 016592: 10 grams to make 40 to 800 grams per ton Type B feed for use as in paragraph (d)(4) of this section.

(b) Special considerations. (1) Bambermycins liquid Type B feeds may be manufactured from dry bambermycins Type A articles. The liquid Type B feeds must have a pH of 3.8 to 7.5, moisture content of 30 to 45 percent.

(2) The expiration date for the liquid Type B feed is 8 weeks after date of manufacture. The expiration date for the dry Type C feed made from the liquid Type B feed is 1 week after date of manufacture.

(c) [Reserved]

(d) Conditions of use—(1) Broiler chickens. It is used as follows:

(i) Amount per ton. 1 to 2 grams.

(ii) Amount per ton. 2 to 4 grams.

(iii) Amount per ton. 2 to 4 grams.

(iv) Amount per ton. 1 to 4 grams.

(v) Amount per ton. 1 to 4 grams.

(2) Growing-finishing swine. It is used as follows:

(i) Amount per ton. 2 to 4 grams.

(ii) Amount per ton. 2 to 4 grams.

(3) Growing turkeys. It is used as follows:

(i) Amount per ton. 1 to 2 grams.

(ii) Amount per ton. 1 to 2 grams.

(4) Cattle—(i) Amount per ton. 1 to 4 grams.

(ii) Amount per ton. 2 to 40 grams.

(3) [Reserved]

Editorial Note: For Federal Register citations affecting §558.78, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.