§ 522.2220 Sulfadimethoxine injection.

(a)(1) Specifications. Sulfadimethoxine injection containing 400 milligrams per milliliter.

(2) Sponsor. (i) See No. 000069 in §510.600(c) of this chapter for conditions of use as in paragraphs (a)(3)(i) through (a)(3)(iii) of this section.

(ii) See No. 057561 for conditions of use as in paragraph (a)(3) of this section.

(iii) See No. 059130 for use as in paragraph (a)(3)(iii) of this section.

(b) [Reserved]

(c)(1) Specifications. Sulfadimethoxine containing 100 milligrams per milliliter.

(2) Sponsor. See No. 000010 in §510.600(c) of this chapter.

(3) Conditions of use. (i) It is used or intended for use in the treatment of sulfadimethoxine-susceptible bacterial infections in dogs.

(ii) It is administered by subcutaneous, intramuscular, or intravenous injection at an initial dose of 25 milligrams per pound of body weight followed by 12.5 milligrams per pound of body weight every 24 hours thereafter. Continue treatment until the animal is free from symptoms for 48 hours. For use by or on the order of a licensed veterinarian.

(d) Related tolerances. See §556.640 of this chapter.

§ 522.2240 Sulfaethoxypyridazine.

(a) Chemical name. N\(^1\)-(6-Ethoxy-3-pyridazinyl)sulfanilamide.
§ 522.2340 Sulfomycin.

(a) Specifications. Sulfomycin for injection is sterile. It is derived from the antibiotic substance produced by the growth of Bacillus polymyxa or is the same substance produced by any other means.

(b) Sponsor. See No. 000069 in §510.600(c) of this chapter.

(c) Special considerations. The quantities of antibiotic in paragraph (e) of this section refer to the activity of the appropriate standard.

(d) Related tolerances. See §556.700 of this chapter.

(e) Conditions of use. (1) It is used or intended for use in chickens and turkeys as an aid in the treatment of disease caused or complicated by Escherichia coli, such as colibacillosis and complicated chronic respiratory disease.

(2) It is administered by subcutaneous injection as follows:

<table>
<thead>
<tr>
<th>Age of birds in days</th>
<th>Chickens (units)</th>
<th>Turkeys (units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 14</td>
<td>12,500</td>
<td>12,500</td>
</tr>
<tr>
<td>15 to 28</td>
<td>25,000</td>
<td>25,000</td>
</tr>
<tr>
<td>29 to 63</td>
<td>50,000</td>
<td>50,000</td>
</tr>
<tr>
<td>Over 63</td>
<td>100,000</td>
<td></td>
</tr>
</tbody>
</table>

(3) A second injection may be given 3 days later if symptoms persist.

(4) Not for use in laying hens; do not treat chickens within 5 days of slaughter; do not treat turkeys within 7 days of slaughter.