§ 520.581

Toxascaris leonina) and hookworms (Ancylostoma caninum and Uncinaria stenocephala); and as an aid in removing tapeworms (Taenia pisiformis, Dipylidium caninum, and Echinococcus granulosus) from dogs and cats. (3) Limitations. Withhold solid foods and milk for at least 12 hours prior to medication and for 4 hours afterward. Repeat treatment in 2 to 4 weeks in animals subject to reinfection. [45 FR 10332, Feb. 15, 1980]

§ 520.581 Dichlorophene tablets. 

(a) Specifications. Each tablet contains 1 gram of dichlorophene. 

(b) Sponsor. See 023851 in § 510.600(c) of this chapter. 

(c) Required statement. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism, and before administering to weak or debilitated animals. 

(d) Conditions of use. 

(1) Amount. Single dose of 1 tablet (1 gram of dichlorophene) for each 10 pounds of body weight. 

(2) Indications for use. It is used as an aid in the removal of tapeworms (Taenia pisiformis and Dipylidium caninum). 

(3) Limitations. Withhold solid foods and milk for at least 12 hours prior to medication and for 4 hours afterward. [45 FR 10333, Feb. 15, 1980]

§ 520.600 Dichlorvos. 

(a) Chemical name. 2,2-Dichlorovinyl dimethyl phosphate. 

(b) [Reserved] 

(c) Sponsor. See No. 054628 in § 510.600(c) of this chapter. 

(d) Related tolerances. See § 556.180 of this chapter. 

(e) Conditions of use in swine. (1) It is recommended for the removal and control of sexually mature (adult), sexually immature and/or 4th stage larvae of the whipworm (Trichuris suis), nodular worms (Oesophagostomum spp.), large round-worm (Ascaris suum), and the mature thick stomach worm (Ascarops strongylinae) occurring in the lumen of the gastrointestinal tract of pigs, boars, and open or bred gilts and sows. 

(2) The preparation should be added to the indicated amount of feed as set forth in paragraph (e)(2) of this section and administered shortly after mixing, as follows:

<table>
<thead>
<tr>
<th>Weight of animal in pounds</th>
<th>Pounds of feed to be mixed with each 0.08 ounce of dichlorvos</th>
<th>Pounds of mixed feed to be administered to each pig as a single treatment</th>
<th>Number of pigs to be treated per 0.08 ounce of dichlorvos</th>
</tr>
</thead>
<tbody>
<tr>
<td>20–30</td>
<td>4</td>
<td>0.33</td>
<td>12</td>
</tr>
<tr>
<td>31–40</td>
<td>5</td>
<td>0.56</td>
<td>9</td>
</tr>
<tr>
<td>41–60</td>
<td>6</td>
<td>1.00</td>
<td>6</td>
</tr>
<tr>
<td>61–80</td>
<td>5</td>
<td>1.00</td>
<td>5</td>
</tr>
<tr>
<td>81–100</td>
<td>4</td>
<td>1.00</td>
<td>4</td>
</tr>
<tr>
<td>Adult Gilts, Sows, and Boars</td>
<td>16</td>
<td>4.00</td>
<td>4</td>
</tr>
</tbody>
</table>

(3) Do not use this product on animals either simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. The preparation should be mixed thoroughly with the feed on a clean, impermeable surface. Do not allow swine access to feed other than that containing the preparation until treatment is complete. Do not treat pigs with signs of scours until these signs subside or are alleviated by proper medication. Resume normal feeding schedule afterwards. Swine may be retreated in 4 to 5 weeks. 

(f) Conditions of use in dogs. (1) For removal of Toxocara canis and Toxascaris leonina (roundworms), Ancylostoma caninum and Uncinaria stenocephala (hookworms), and Trichuris vulpis (whipworm) residing in the lumen of the gastrointestinal tract. 

(2) The drug is in capsule form for direct administration and in pellet form for administration in about one-third of the regular canned dog food ration or in ground meat. Dogs may be treated with any combination of capsules and/or pellets so that the animal receives a single dose equaling 12 to 15 milligrams of the active ingredient per pound of body weight. One-half of the single recommended dosage may be given, and the other half may be administered 8 to 24 hours later. This split dosage schedule should be used in animals which are very old, heavily