Food and Drug Administration, HHS

§ 520.581 Dichlorophene tablets.

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

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

§ 520.580 Dichlorophene and toluene.

(a) Specifications. Each capsule contains 50 milligrams (mg) of dichlorophene and 60 mg of toluene, or multiples thereof.

(b) Sponsors. See sponsors in §510.600(c) of this chapter for use as in paragraph (c) of this section:

(1) Nos. 017135, 023851, 051311, and 058670 for use only as a single dose.

(2) Nos. 000010 and 000061 for use in a single dose or divided-dosage regimen.

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

(1) Amount. Administer as follows:

(i) Single dose: Administer 100 mg of dichlorophene and 120 mg of toluene per pound of body weight.

(ii) Divided dose: Administer 100 mg of dichlorophene and 120 mg of toluene per 5 pounds of body weight (20 and 24 mg per pound) daily for 6 days.

(2) Indications for use. For the removal of ascarids (Toxocara canis and Toxascaris leonina) and hookworms (Ancylostoma caninum and Uncinaria stenocephala); and as an aid in removing tapeworms (Taenia saginata, 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]

Editorial Note: For Federal Register citations affecting §520.580, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§ 520.563 Diatrizoate meglumine and diatrizoate sodium oral solution.

(a) Specifications. Diatrizoate meglumine oral solution is a water soluble radiopaque medium containing 66 percent diatrizoate meglumine and 10 percent diatrizoate sodium.

(b) Sponsor. See No. 053501 in §510.600(c) of this chapter.

(c) Conditions of use. (1) It is indicated for radiography of the gastrointestinal tract in dogs and cats.

(2) It is administered orally at a dosage level of 0.5 to 1.0 milliliter per pound of body weight by gavage or stomach tube. It is administered rectally at a dosage level of 0.5 to 1.0 milliliter per pound of body weight diluted with 1 part of the drug to 5 parts of water.

§ 520.560 Dichlorophene and toluene.

(a) Specifications. Each capsule contains 50 milligrams (mg) of dichlorophene and 60 mg of toluene, or multiples thereof.

(b) Sponsors. See sponsors in §510.600(c) of this chapter for use as in paragraph (c) of this section:

(1) Nos. 017135, 023851, 051311, and 058670 for use only as a single dose.

(2) Nos. 000010 and 000061 for use in a single dose or divided-dosage regimen.

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

(1) Amount. Administer as follows:

(i) Single dose: Administer 100 mg of dichlorophene and 120 mg of toluene per pound of body weight.

(ii) Divided dose: Administer 100 mg of dichlorophene and 120 mg of toluene per 5 pounds of body weight (20 and 24 mg per pound) daily for 6 days.

(2) Indications for use. For the removal of ascarids (Toxocara canis and Toxascaris leonina) and hookworms (Ancylostoma caninum and Uncinaria stenocephala); and as an aid in removing tapeworms (Taenia saginata, 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]

Editorial Note: For Federal Register citations affecting §520.580, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§ 520.581 Dichlorophene tablets.

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

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

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

(b) [Reserved]

(c) Sponsor. See No. 000010 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 strongylina) 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, impervious 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 scour 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 parasitized, anemic, or otherwise debilitated. The drug should not be used in dogs weighing less than 2 pounds.

(3) In some dogs, efficacy against Trichurias vulpis (whipworm) may be erratic. Dogs that do not develop a negative stool for Trichuris vulpis ova 10 to 14 days following initial treatment should be re-treated. If a negative stool is not obtained in 10 to 14 days following re-treatment, alternate means of therapy should be considered.

(4) Do not use in dogs infected with Dirofilaria immitis.

(5) Do not use with other anthelmintics, antihelminthics, antifilarial agents, muscle relaxants, or tranquilizers.

(6) The drug is a cholinesterase inhibitor. Not for use simultaneously or...