the first feed upon arrival. For the next
scheduled feeding, use 1 quart of solu-
tion mixed together with 1 quart of
milk or milk replacer. Thereafter, feed
as normal.

(3) The product should not be used in
animals with severe dehydration
down, comatose, or in a state of
shock). Such animals need Intravenous
therapy. A veterinarian should be con-
sulted in severely scouring calves. The
product is not nutritionally complete if
administered by itself for long periods
of time. It should not be administered
beyond the recommended treatment
period without the addition of milk or
milk replacer.

§ 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 rect-
tally at a dosage level of 0.3 to 1.0 mil-
liter per pound of body weight diluted
with 1 part of the drug to 5 parts of
water.

(3) Federal law restricts this drug to
use by or on the order of a licensed vet-
erinarian.

§ 520.580 Dichlorophene and toluene
capsules.

(a) Specifications. Each soft gelatin
capsule contains 50 milligrams of
dichlorophene and 60 milligrams of tol-
ueone or multiples thereof.

(b) Sponsor. (1) For single dose only,
see 000010, 000061, 000842, 017135, 023851,
051311, and 058670 in §510.600(c) of this chapter.

(2) For single and multiple dose, see
000010, 000061, and 038782 in §510.600(c) of
this chapter.

(c) Required statement. Consult your
veterinarian for assistance in the diag-
nosis, treatment, and control of para-
sitism, and before administering to
weak or debilitated animals.

(d) Conditions of use—(1) Amount. (i)
Single dose of 100 milligrams of
dichlorophene and 120 milligrams of
toluene per pound of body weight.

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

(2) Indications for use. It is used for
the removal of ascarids (Toxocara canis
and Toxascaris leonina) and hookworms
(Ancylostoma caninum and Uncinaria
stenocéphala) 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.

§ 520.581 Dichlorophene tablets.

(a) Specifications. Each tablet con-
tains 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 diag-
nosis, treatment, and control of para-
sitism, and before administering to
weak or debilitated animals.

(d) Conditions of use. Dogs—(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).
§ 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 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 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, taeniacides, antifilarial agents, muscle relaxants, or tranquilizers.

(6) The drug is a cholinesterase inhibitor. Not for use simultaneously or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides, or chemicals.

(7) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(g) **Conditions of use in horses when administered in grain.** (1) It is recommended for the removal and control of bota *(Gastrophilus intestinalis, G. nasalis)*, large strongyles *(Strongylus vulgaris, S. equinus, S. edentatus)*, small strongyles *(of the genera *Cyathostomum*, *Clycidocercus*,...