PARASITICIDES

Acetic acid
Fi 1–2 g/l water for 1–10 min (Klesius and Rogers, 1995)
      500 ppm 30-s dip (protozoa, crustacea) (Harms, 1996)

Albendazole
D 25 mg/kg BW PO q12h for 4 days (Barr et al., 1993)
N 25 mg/kg BW PO for 5 days (Wolff, 1990)

Amprolium
Bi 2–4 ml of 9.6% solution/gal water for 5 days (Ritchie and Harrison, 1997)
Bo 5 mg/kg BW daily in feed for 21 days prophylaxis (Schultz, 1989)
      10 mg/kg BW daily in feed for 5 days for treatment (Schultz, 1989)
D 100–200 mg/kg BW PO sid in food or water for 7–10 days (Kinsell, 1986)
F 19 mg/kg BW daily PO sid or in drinking water (Bell, 1994)
Fi 10 ppm bath for 7–10 days (Harms, 1996)
Rb 9.6% solution: 1 ml/15 lb BW PO for 5 days (Williams, 1979)
   1 ml/7 kg BW of 9.6% solution sid for 5 days (Carpenter et al., 1995)
   5 ml/gal of 9.6% solution in drinking water for 5 days (Carpenter et al., 1995)

Beta-cyclodextrin
Sh 1 g/kg BW PO for 3 days (Castro-Hermida et al., 2002)

Bunamidine
  C 25–50 mg/kg BW PO; single dose given on an empty stomach (after 3- to 4-h fast) (Kinsell, 1986)
  D 25–50 mg/kg BW PO; single dose given on an empty stomach (after 3- to 4-h fast) (Kinsell, 1986)
  N 25 mg/kg BW PO (Williams, 1976)
  Re 25–50 mg/kg BW PO, not more often than once every 2–3 weeks (Frye, 1981)

Carbaryl
  Bi Dust lightly with 5% powder or add to nest box; remove after 24 h (Ritchie and Harrison, 1997)
  M Dust with 5% powder or dilute 1:1 with talc (Harkness and Wagner, 1983)
  R Dust with 5% powder or dilute 1:1 with talc (Harkness and Wagner, 1983)
  Rb Dust with 5% powder or dilute 1:1 with talc (Harkness and Wagner, 1983)
Carnidazole
Bi 30–50 mg/kg BW PO once, repeat in 10–14 days if necessary
(Ritchie and Harrison, 1997)

Clazuril
Bi Pigeons: 2.5 mg/kg BW PO once (Coussement et al., 1988)

Copper sulfate
Fi Alkalinity of water divided by 100 = mg/l dose (Klesius and Rogers, 1995)

Cypermetrin
Fi 16.7 mg per 1000 liters seawater for 30 min (salmon and trout) (Horsberg, 2002)

Decoquinate
F 0.5 mg/kg BW daily mixed in moist food (Bell, 1994)
M 0.5 mg/g food for 3 days (Williams, 1976)

Deltametrin
Fi 2–3 mg per 1000 liters seawater for 30–40 min (salmon and trout) (Horsberg, 2002)

Dichlorvos—See also Vapona pest strip (DDVP)
C 5 mg/lb BW PO (Kinsell, 1986)
D 12–15 mg/lb BW PO in adults (Kinsell, 1986)
5 mg/lb BW PO in puppies (Kinsell, 1986)
Fi 0.2 ppm continuous in water, repeated weekly for 4 weeks (Harms, 1996)
110 FORMULARY

M 500 mg/kg food for 24 h; repeat in 12 and 24 days (Wagner, 1970)
   500 mg/kg food for 3 days (Williams, 1976)
N 10–15 mg/kg BW PO for 2–3 days (Russell et al., 1981)
   30 mg/kg BW PO once (Melby and Akman, 1976)
R 0.5 mg/g food for 1 day (Wagner, 1970)
Re 30 mg/kg BW PO (Evans and Evans, 1986)
Re 12.5 mg/kg BW PO daily for 2 doses (Frye, 1981)

Diethylcarbamazine

C 25–50 mg/lb BW PO once, repeat in 10–20 days for ascarids
   (Kinsell, 1986)
D 3–5 mg/lb BW PO sid daily for heartworm prevention
   (Kinsell, 1986)
   25–50 mg/lb BW PO once; repeat in 10–20 days for ascarids
   (Kinsell, 1986)
N 50 mg/kg sid for 10 days in orange juice (Eberhard, 1982)

Diflubenzuron

Fi 3 mg/kg BW for 14 days (route not indicated) (Horsberg, 2002)

Diiodohydroxyquin

N 20 mg/kg BW PO bid for 3 weeks (Russell et al., 1981)
   30 mg/kg BW PO for 10 days (Cummins et al., 1973)
   630 mg/chimpanzee PO tid for 3 weeks (Van Riper et al., 1966)
   650 mg daily/animal PO for 10–20 days (Ialleggio, 1989)
**Dimetridazole (no longer available)**

H 1 g/l drinking water for 2 weeks (La Regina et al., 1980)

M 1 g/l drinking water for 2 weeks (Frost, 1977)

10 mg/ml drinking water for 5 days (Roach et al., 1988)

**Dithiazanine iodide**

M 0.1 mg/g food for 7 days (Williams, 1976)

N 10–20 mg/kg BW PO sid for 3–10 days (Russell et al., 1981)

100 mg/12–20 lb BW bid for 2 weeks (maple syrup acts as vehicle) (Van Riper et al., 1966)

Re 20 mg/kg BW PO sid for 10 days (Frye, 1981)

**Emamectin**

Fi 50 μg/kg BW sid for 7 days (route not indicated) (Horsberg, 2002)

**Emetine hydrochloride**

Re 0.5 mg/kg BW/day IM, SC sid, bid for 10 days (Frye, 1981)

**Fenbendazole**

Am 10 mg/kg BW PO (Cooper, 1985)

Bi Low margin of safety; see Ritchie and Harrison, 1997, for doses

Bo 7.5 mg/kg BW PO (Schultz, 1989)

C 33 mg/kg BW PO sid for 5–7 days (Kinsell, 1986)

D 50 mg/kg BW PO sid for 3 days (Kinsell, 1986)

Fi 11 mg/kg BW PO sid for 2 treatments (Harms, 1996)

20 mg/kg BW PO once; repeat in 7 days (Harms, 1996)

2.5 g/kg fed daily for 3 days; repeat in 14–21 days (Harms, 1996)
Go 5 mg/kg BW PO (Schultz, 1989)
M 100 ppm in food for 14 days (Reiss et al., 1987)
20 mg/kg BW PO for 5 days (McKellar, 1989)
N Lemur, Varecia: 50 mg/kg BW PO sid for 3 days (Feese and White, 1992)
R 8–12 mg/kg BW/day in feed daily (150 ppm) on alternating weeks (Coghlan et al., 1993)
20 mg/kg BW PO for 5 days (McKellar, 1989)
150 ppm in feed for five 7-day periods, with treatment periods separated by 7 days (Huerkamp et al., 2000)
Rb 50 ppm in food for 5 days (Duwel and Brech, 1981)
20 mg/kg BW PO for 5 days (McKellar, 1989)
Re 50 mg/kg BW PO sid for 3 days (Evans and Evans, 1986)
Re Tortoises: 50–100 mg/kg BW PO once; repeat in 2 weeks (Page and Maurino, 1990)
Sh 5 mg/kg BW PO (Schultz, 1989)
Sw 5 mg/kg BW PO (Schultz, 1989)

Formalin
Fi 25 mg/l water in ponds; <250 mg/l water for 1 h in tanks and raceways (Klesius and Rogers, 1995)
10 ppm in bath indefinitely (hybrid striped bass and other sensitive species) (Harms, 1996)
15–25 ppm in bath indefinitely or repeated every 3 days with 70–90% water changes (Harms, 1996)
250 ppm in 5–10 min dip (Harms, 1996)
400 ppm in soft water up to 1-h bath every 3 days for 3 treatments (Harms, 1996)
500 ppm in hard water up to 1-h bath every 3 days for 3 treatments (Harms, 1996)

Furadantin—See Nitrofurantoin
Hydrogen peroxide (3%)

Fit 17.5 ml/l water for 4- to 10-min dip once (Harms, 1996)

Iodoquinol—See Diiodohydroxyquin

Ivermectin

Am Rana pipiens: 2 mg/kg BW SC (Letcher and Glade, 1992)

Bi 200–400 µg/kg BW PO or topically in birds <500 g (Clyde, 1996a)

200–400 µg/kg BW IM, SC, PO in birds >500 g (Clyde, 1996a)

Bo 0.2 mg/kg BW SC (Schultz, 1989)

C 400 µg/kg BW SC (Clyde, 1996a)

Ch 200 µg/kg BW PO, SC every 1–2 weeks prn (Hoefer, 1994)

F 1 mg/kg BW SC total dose (Eterton et al., 1980)

200–400 µg/kg BW SC, PO (Messonnier, 1994)

1:20 dilution with propylene glycol for topical treatment of

ear mites; repeat in 14 days (Clyde, 1996a)

Gp 500 µg/kg BW SC (McKellar et al., 1992)

400 µg/kg BW SC; repeat in 14 days (Clyde, 1996a)

M 2 mg/kg BW by gavage; repeat in 10 days (Huerkamp, 1990)

1 part 1% ivermectin with 10 parts tap water; mist 1–2 ml

over entire cage (Le Blanc et al., 1993)

N 200 µg/kg BW IM; repeat in 10 days (Battles et al., 1988)

200 µg/kg BW SC (laleggio, 1989)

200 µg/kg BW PO (Feuser and White, 1992)

R 200 µg/kg BW sid for 5 days by gastric intubation (Battles

et al., 1987)

200 µg/kg BW SC once (Findon and Miller, 1987)

3 mg/kg BW PO once (Summa et al., 1992)

2 mg/kg BW PO for 3 treatments at 7– to 9-day intervals

(Huerkamp, 1993)
2 mg/kg BW topical as a spot method every 14 days for 3 treatments (Kondo et al., 1998)

**Rb**
200–400 µg/kg BW SC, PO (Messonnier, 1994)
200–400 µg/kg BW SC, repeat in 10–14 days (Carpenter et al., 1995)
400 µg/kg BW SC (McKellar et al., 1992)

**Re**
Snakes: 200 µg/kg BW SC, IM, PO; repeat in 14 days (Messonnier, 1994)
Snakes and lizards: 200–400 µg/kg BW IM, SC (Clyde, 1996a)
Turtles and tortoises: TOXIC—Do Not Use (Clyde, 1996a)

**Sh**
200 µg/kg BW PO (Lucientes et al., 1998)

**Sw**
300 µg/kg BW SC (Schultiz, 1989)

**Levamisole**

**Am**
10 mg/kg BW IM (Cooper, 1985)
Xenopus: 12 mg/l water with no more than 1 frog/5 l water
(60 mg drug/animal minimum, up to 75 mg/frog) (Iglauer et al., 1997)

**Bi**
Australian parakeets: 15 mg/kg BW by gavage; repeat in 10 days (Ritchie and Harrison, 1997)
Anseriformes: 20–50 mg/kg BW by gavage (Ritchie and Harrison, 1997)
Ratites: 30 mg/kg BW by gavage; repeat in 10 days (Ritchie and Harrison, 1997)
Immune modulators: 2 mg/kg BW IM q14 days for 3 treatments (Ritchie and Harrison, 1997)
4–8 mg/kg BW IM once; repeat in 10–14 days (Harrison and Harrison, 1986)

**Bo**
8 mg/kg BW SC, PO (Schultiz, 1989)

**Fi**
10 mg/kg BW PO once every 7 days for 3 treatments (Harms, 1996)
11 mg/kg BW IM once every 7 days for 2 treatments (Harms, 1996)
50 ppm in 2-h bath for external trematodes (Harms, 1996)
N 7.5 mg/kg BW SC; repeat in 2 weeks (Welshman, 1985)
Re 4–10 mg/kg BW PO (Evans and Evans, 1986)
Re 5 mg/kg BW intracutaneous once; may be repeated in 2–3 weeks (Frye, 1981)
Sh 8 mg/kg BW SC, PO (Schultz, 1989)
Sw 8 mg/kg BW SC, PO (Schultz, 1989)

Lime sulfur
Gp 1:40 sponged over body weekly for 6 weeks (Russell et al., 1981)

Lindane
Gp 1% used as dip (Zajac et al., 1980)

Malachite green
Fi 0.1 ppm in continuous bath (Harms, 1996)
    2 ppm in 30-min bath (Harms, 1996)

Malathion
Gp 0.5% used as dip (Russell et al., 1981)
M 5 ml of 1% suspension in bedding (Russell et al., 1981)
R 5 ml of 1% suspension in bedding (Russell et al., 1981)
Rb 0.5% sponged twice weekly (Russell et al., 1981)

Mebendazole
Bi 25 mg/kg BW bid for 5 days (Harrison and Harrison, 1986)
D 10 mg active ingredient/lb BW PO sid sprinkled on food for 5 days; may repeat in 3 weeks (Kinsell, 1986)
**Fi** 50 mg/kg BW PO once every 3 weeks for 3 treatments (nematodes) (Harms, 1996)
100 ppm in 10-min to 2-h dip (monogenean trematodes) (Harms, 1996)

**G** 2.2 mg/ml tap water/animal sid for 5 days, by gavage (Smith and Snider, 1988)

**M** 40 mg/kg BW as a drench; repeat in 7 days (Russell et al., 1981)

**N** 3–5 mg/kg BW PO (Russell et al., 1981)
15 mg/kg BW PO for 3 days (Wolff, 1990)

**R** 10 mg/kg BW PO for 5 days (McKellar, 1989)

**Rb** 10 mg/kg BW PO for 5 days (McKellar, 1989)

**Rc** 25–40 mg/kg BW PO sid for 3–5 days (Evans and Evans, 1986)

**Methyridine**

**R** 125 mg/kg BW SC once (Weisbroth and Scher, 1971)
125 mg/kg BW IP once (Weisbroth and Scher, 1971)
200 mg/kg BW IP once (Peardon et al., 1966)
100 mg/kg BW SC (Williams, 1976)

**Metronidazole**

**Bi** Pigeons: 50 mg/kg BW PO bid for 5 days (Johnson-Delaney, 1996)
Pigeons: 200–250 mg/kg BW PO sid for 3–7 days (Johnson-Delaney, 1996)
Pigeons: 10–20 mg/kg BW IM sid for 2 days (Johnson-Delaney, 1996)
Pigeons: 4 g/gal drinking water for 3–7 days (Johnson-Delaney, 1996)

**C** 10 mg/kg BW PO tid (Boothe, 1996)

**D** 60 mg/kg BW PO sid for 5 days (Kinsell, 1986)
10 mg/kg BW PO tid (Boothe, 1996)
F 35 mg/kg BW PO sid for 5 days (Bell, 1994)
Fi 50 mg/kg BW PO sid for 5 days (Harms, 1996)
5–10 ppm in continuous bath (Harms, 1996)
Gp 20 mg/kg BW PO, SC sid (Richardson, 1992)
M 2.5 mg/ml drinking water for 5 days (Roach et al., 1988)
N 35–50 mg/(kg-day) BW PO bid for 10 days (Holmes, 1984)
Rb 20 mg/kg BW PO bid (Carpenter et al., 1995)
Re 125–275 mg/kg BW PO once, may be repeated at 7- to 10-day intervals for 1–2 more treatments (Frye, 1981)
Tortoises: 250 mg/kg BW PO once; repeat in 2 weeks (Page and Mautino, 1990)

Nicarbazin

Rb 125 ppm in food for 1 month (Sorribas et al., 1992)

Niclosamide

Bi 220 mg/kg BW PO once; repeat in 10–14 days (Harrison and Harrison, 1986)
Finches: 500 mg/kg BW PO once a week for 4 weeks (Harrison and Harrison, 1986)
G 1 mg/10 g BW PO (Burke, 1979)
H 500 mg in 150 g food (Burke, 1979)
10 mg/100 g BW PO as a drench, repeat in 2 weeks (Russell et al., 1981)
M 100 mg/kg BW once PO (Harkness and Wagner, 1983)
500 mg/150 g ground feed for 1 week (Williams, 1976)
N 30 mg/kg BW PO; repeat in 2–3 weeks (Russell et al., 1981)
140 mg/kg BW PO (Williams, 1976)
R 100 mg/kg BW once PO (Harkness and Wagner, 1983)
10 mg/100 g BW as a drench; repeat in 2 weeks (Russell et al., 1981)
100 mg/kg BW for 1 week (Williams, 1976)
1 mg/g feed for 2 weeks separated by 1 week (Russell et al., 1981)
Rb 150 mg/kg BW PO (Williams, 1976)
Re 150 mg/kg BW PO; not more often than once each month (Frye, 1981)

Nitrofurantoin
R  0.2% in feed for 6–8 weeks (Russell et al., 1981)

Nitrofurazone
Fi 75–100 mg/kg BW PO sid for 5–15 days (Harms, 1996)

Paromomycin
N 50 mg/kg BW PO in 3 divided doses sid for 10 days (Williams, 1976)
Sh 100 mg/kg BW PO sid for 3 days (Viu et al., 2000)

Phenothiazine
Rb 1 g/50 g molasses-treated feed (Siegmund, 1979)

Piperazine (adipate and citrate)
Bi 100–500 mg/kg BW PO once; repeat in 10–14 days (Ritchie and Harrison, 1997)
               Psittacines: not effective (Ritchie and Harrison, 1997)
Bo 110 mg/kg BW PO (Schultz, 1989)
C  0.86 g/lb BW PO; repeat in 10–21 days (Kinsell, 1986)
D  0.86 g/lb BW PO; repeat in 10–21 days (Kinsell, 1986)
G  20–60 mg/100 g BW PO (Russell et al., 1981)
3–5 mg/ml drinking water for 7 days, off 7 days, repeat for 7 days (Russell et al., 1981)

Go 110 mg/kg BW PO (Schultz, 1989)

Gp Piperazine adipate: 4–7 mg/ml drinking water (Williams, 1976)

H 3–5 mg/ml drinking water for 7 days, off 7 days, repeat for 7 days (Russell et al., 1981)
Piperazine citrate: 10 mg/ml drinking water for 7 days, off 5 days, repeat for 7 days (Unay and Davis, 1980)
Piperazine citrate: 2 ml of 10 mg/ml given once by gavage (Unay and Davis, 1980)

M 500 mg/100 ml drinking water for 14 days (Reiss et al., 1987)
Piperazine adipate: 4–7 mg/ml drinking water for 3–10 days (Williams, 1976)
Piperazine citrate: 200 mg/kg BW daily in drinking water for 7 days, off 7 days, repeat for 7 days (Hoag, 1961)

N 65 mg/kg BW PO sid for 10 days (Russell et al., 1981)
100 mg/kg BW PO (Ialeggio, 1989)

R 200 mg/100 ml drinking water (Rosoff, 1974)
Piperazine adipate: 250 mg/50–60 g BW in drinking water for 3 days (Habermann and Williams, 1957)

Rb Piperazine adipate: 0.5 mg/kg BW PO for 2 days (Brooks, 1979)
Piperazine citrate: 100 mg/ml drinking water for 1 day (USDA, 1976)
Piperazine powder: 200 mg/kg BW PO (Harkness and Wagner, 1983)

Re 75–150 mg/kg PO (Evans and Evans, 1986)

Re Piperazine citrate: 40–60 mg/kg BW PO; not more often than once every 2 weeks (Frye, 1981)

Sh 110 mg/kg BW PO (Schultz, 1989)

Sw 110 mg/kg BW PO (Schultz, 1989)
Potassium permanganate

Fi  2 mg/l water in ponds for an indefinite period; 10 mg/l water
    for 10 min (Kleisius and Rogers, 1995)
    1 ppt for 30- to 40-s dip (Harms, 1996)
    20 ppm for 1-h bath (Harms, 1996)
    2–5 ppm for indefinite bath (Harms, 1996)

Praziquantel

Bi  Toxic in finches (Ritchie and Harrison, 1997)
    10–20 mg/kg BW PO; repeat in 10 days (Ritchie and Harrison, 1997)
    Toucans for flukes: 10 mg/kg BW PO sid for 14 days, then 6
    mg/kg BW PO sid for 14 days (Ritchie and Harrison, 1997)
    For flukes: 9 mg/kg BW IM sid for 3 days, then PO for 11
    days (Ritchie and Harrison, 1997)
    For tapeworms: 9 mg/kg BW IM once; repeat in 10 days
    (Ritchie and Harrison, 1997)

Fi  2 ppm in 24-h bath (Harms, 1996)
    1 ppm for >90-h bath or 2 ppm for 4-h bath (Diplodostomum
    eye flukes) (Harms, 1996)
    350 mg/kg BW PO once (Diplodostomum eye flukes) (Harms,
    1996)
    500 mg/kg BW PO once (internal cestodes Bothriocephalus
    sp.) (Harms, 1996)
    50 mg/kg BW PO once (internal cestodes Eubothrium sp.)
    (Harms, 1996)
    5 mg/kg BW IP once; repeat in 14–21 days (Harms, 1996)

M  5 mg/kg BW SC or 10 mg/kg BW PO (McKellar, 1989)

N  0.1 ml/kg BW IM (Droncit Injectable) (Welshman, 1985)
    40 mg/kg BW PO, IM once (Wolff, 1990)

R  5 mg/kg BW SC or 10 mg/kg BW PO (McKellar, 1989)
Rb  5–10 mg/kg BW IM, SC, PO once; repeat in 10 days (Carpenter et al., 1995)  
5 mg/kg BW SC or 10 mg/kg BW PO (McKellar, 1989)  
Rc  5–10 mg/kg BW IM, PO (Evans and Evans, 1986)  
10–15 mg/kg BW SC; up to 100 mg/kg BW for some trematodes (Evans and Evans, 1986)  
Re  8–20 mg/kg BW IM, PO once; repeat in 14 days (Messonnier, 1996)  
10 mg/kg BW IM, PO; up to 30 mg/kg BW PO for trematodes (Clyde, 1996b)  

**Pyrantel pamoate**  
Bi  4.5 mg/kg BW PO once; repeat in 10–14 days (Ritchie and Harrison, 1997)  
D  1 ml/5–20 lb BW PO (Kinsell, 1986)  
N  Lemur: 6 mg/kg BW PO (Feeser and White, 1992)  
Re  10–20 mg/kg BW PO (Evans and Evans, 1986)  

**Pyrethrin**  
Rb  0.5% applied as a dust (Russell et al., 1981)  

**Pyrivinium pamoate**  
H  0.8 mg/l drinking water for 30 days (Frost, 1977)  
M  0.8 mg/l drinking water for 28 days (Russell et al., 1981)  
1.6 mg/g food for 30 days (Williams, 1976)  
N  5 mg/kg BW PO every 6 months (more often if needed) (Cummins et al., 1973)  
R  0.003% in drinking water for 30 days (Blair and Thompson, 1969)  
0.012% in food for 30 days (Blair and Thompson, 1969)
Quinacrine hydrochloride

Bi 5–10 mg/kg BW PO sid for 7 days (Harrison and Harrison, 1986)
N 10 mg/kg BW PO tid every 10 days (Russell et al., 1981)
R 75 mg/kg BW PO total dose (Balazs et al., 1962)

Ronnel

N 55 mg/kg BW PO qod for 4 treatments, then once weekly for 3 months; a total of 16 treatments (Finegold et al., 1968)

Rotenone

N One part rotenone in 3 parts mineral oil applied topically once a week for 2 weeks (Bowman and Griffith, 1987)
Rb Mix with mineral oil and apply in ear for 3 days off and on for 3 weeks (Russell et al., 1981)

Selamectin

Rb 6–18 mg/kg BW topical (McTier et al., 2003)

Sodium chloride

Fi 0.5–1% in water for indefinite period; 3% in water for 30 s to 10 min (dip); 1% for 10 min to 2 h (dip) (Klesius and Rogers, 1995)

Teflubenzuron

Fi 10 mg/kg BW for 7 days (route not indicated) (Horsberg, 2002)
Tetrachlorethylene

Re 0.2 ml/kg BW PO; not more often than once each month (Frye, 1981)

Thiabendazole

Bi 250–500 mg/kg BW PO once; repeat in 10–14 days for ascarids (Ritchie and Harrison, 1997)
    100 mg/kg BW PO sid for 7–10 days (Ritchie and Harrison, 1997)
Bo 66 mg/kg BW PO; 110 mg/kg BW PO for severe parasitism and Cooperia (Schultz, 1989)
F  Tresaderm: 2 drops in each ear canal daily for 7 days, wait 7 days, then retreat another 7 days (Patterson and Kirchain, 1999)
M 100–200 mg/kg BW PO (Harkness and Wagner, 1983)
    100 mg/kg BW PO once weekly for 4 weeks (Burke, 1979)
N 50–100 mg/kg BW PO; repeat in 2 weeks (Van Riper et al., 1966)
    100 mg/kg BW PO; repeat in 2 weeks, then once every 6 months (Cummins et al., 1973; Ialeggio, 1989)
    100 mg/kg BW PO sid for 3 days (Welshman, 1985)
R  200 mg/kg BW PO for 5 days (Rossoff, 1974)
    0.1% in feed (Harkness and Wagner, 1983)
Rb 50 mg/kg BW PO; repeat in 3 weeks (Carpenter et al., 1995)
    25 mg/kg BW PO (Williams, 1976)
    100 mg/kg BW PO for 5 days (McKellar, 1989)
Re 50 mg/kg BW PO as a drench; use as often as necessary (Frye, 1981)
Sw 75 mg/kg BW PO (Schultz, 1989)
Thiabendazole and piperazine hydrate (respectively)

H 0.1% in diet for 6 weeks, and 0.6% in drinking water starting 2 weeks before the thiabendazole (Taylor, 1992)

Tinidazole

M 2.5 mg/ml drinking water for 5 days (Roach et al., 1988)

Trichlorfon

Fi 0.25–0.5 ppm in 1-h bath for 5 days (Harms, 1996)
    2 ppm in 1-h bath once (Harms, 1996)
    5 ppm in 30-min bath once (Harms, 1996)
M 1.75 g/l drinking water with 1 g sugar, for 14 days, assuming a mouse consumes 2.2–3.2 ml water daily (Simmons et al., 1965)
    175 mg/100 ml drinking water for 14 days (Reiss et al., 1987)

Vapona pest strip (DDVP)

M Place a 1 × 1 in. strip on each cage (for 24 h) on each cage-change day for four changings [our interpretation of French, 1987—Eds.]

Re 1 strip/1000 cu ft room space; use continuously (Frye, 1981)