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including chlortetracycline, oxytetracycline, and tetracycline is 25 micrograms per kilogram of body weight per day.

- (b) Tolerances. (1) Tolerances are established for the sum of tetracycline residues in tissues of beef cattle, non-lactating dairy cows, calves, swine, sheep, chickens, turkeys, and ducks, of 2 parts per million (ppm) in muscle, 6 ppm in liver, and 12 ppm in fat and kidney.
- (2) A tolerance is established for residues of chlortetracycline in eggs of 0.4 ppm.

[63 FR 52158, Sept. 30, 1998, as amended at 63 FR 57246, Oct. 27, 1998]

## § 556.160 Clopidol.

Tolerances for residues of clopidol (3,5-dichloro-2,6-dimethyl-4-pyridinol) in food are established as follows:

- (a) In cereal grains, vegetables, and fruits: 0.2 part per million.
  - (b) In chickens and turkeys:
- (1) 15 parts per million in uncooked liver and kidney.
- (2) 5 parts per million in uncooked muscle.
  - (c) In cattle, sheep, and goats:
- $\left(1\right)$  3 parts per million in uncooked kidney.
- (2) 1.5 parts per million in uncooked liver.
- (3) 0.2 part per million in uncooked muscle.
- (d) In swine: 0.2 part per million in uncooked edible tissues.
- (e) In milk: 0.02 part per million (negligible residue).

### §556.163 Clorsulon.

- (a) Acceptable daily intake (ADI). The ADI for total residues of clorsulon is 8 micrograms per kilogram of body weight per day.
- (b) Tolerances—(1) Cattle—(i) Kidney (the target tissue). The tolerance for parent clorsulon (the marker residue) is 1.0 part per million.
- (ii)  $\it Muscle.$  The tolerance for parent clorsulon (the marker residue) is 0.1 part per million.
  - (2) [Reserved]

[66 FR 35544, July 6, 2001]

### § 556.165 Cloxacillin.

A tolerance of 0.01 part per million is established for negligible residues of cloxacillin in the uncooked edible tissues of cattle and in milk.

[40 FR 28792, July 9, 1975]

#### §556.167 Colistimethate.

A tolerance for residues of colistimethate in the edible tissues of chickens is not required.

[63 FR 13123, Mar. 18, 1998]

### § 556.169 Danofloxacin.

- (a) Acceptable daily intake (ADI). The ADI for total residues of danofloxacin is 2.4 micrograms per kilogram of body weight per day.
- (b) Tolerances—(1) Cattle—(i) Liver (the target tissue). The tolerance for parent danofloxacin (the marker residue) is 0.2 part per million (ppm).
- (ii) Muscle. The tolerance for parent danofloxacin (the marker residue) is 0.2 ppm.
  - (2) [Reserved]

[67 FR 78973, Dec. 27, 2002]

# § 556.170 Decoquinate.

- (a) Acceptable daily intake (ADI). The ADI for total residues of decoquinate is 75 micrograms per kilogram of body weight per day.
- (b) *Tolerances*. Tolerances are established for residues of decoquinate in the uncooked, edible tissues of chickens, cattle, and goats as follows:
- (1) 1 part per million (ppm) in skeletal muscle.
- (2) 2 ppm in other tissues.

[64 FR 10103, Mar. 2, 1999]

### §556.180 Dichlorvos.

A tolerance of 0.1 part per million is established for negligible residues of dichlorvos (2,2-dichlorovinyl dimethyl phosphate) in the edible tissues of swine.

# § 556.185 Diclazuril.

- (a) Acceptable daily intake (ADI). The ADI for total residues of diclazuril is 25 micrograms per kilogram of body weight per day.
- (b) Tolerances—(1) Chickens—(i) Liver. The tolerance for parent diclazuril (the

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marker residue) is 3 parts per million (ppm).

- (ii) *Muscle*. The tolerance for parent diclazuril (the marker residue) is 0.5 nm
- (iii) Skin/fat. The tolerance for parent diclazuril (the marker residue) is 1 ppm.
- (2) *Turkeys*—(i) *Liver*. The tolerance for parent diclazuril (the marker residue) is 3 ppm.
- (ii) *Muscle*. The tolerance for parent diclazuril (the marker residue) is 0.5 ppm.
- (iii) Skin/fat. The tolerance for parent diclazuril (the marker residue) is 1 ppm.

 $[64\ FR\ 35923,\ July\ 2,\ 1999.\ Redesignated$  and amended at  $66\ FR\ 62917,\ Dec.\ 4,\ 2001]$ 

## § 556.200 Dihydrostreptomycin.

Tolerances are established for residues of dihydrostreptomycin in uncooked, edible tissues of cattle and swine of 2.0 parts per million (ppm) in kidney and 0.5 ppm in other tissues, and 0.125 ppm in milk.

[59 FR 41977, Aug. 16, 1994]

# § 556.225 Doramectin.

- (a) Acceptable daily intake (ADI). The ADI for total residues of doramectin is 0.75 microgram per kilogram of body weight per day.
- (b) Tolerances—(1) Cattle. A tolerance of 100 parts per billion is established for parent doramectin (marker residue) in liver (target tissue) and of 30 parts per billion for parent doramectin in muscle.
- (2) Swine. A tolerance is established for parent doramectin (marker residue) in liver (target tissue) of 160 parts per billion.

[63 FR 68184, Dec. 10, 1998]

## §556.226 Enrofloxacin.

- (a) Acceptable daily intake (ADI). The ADI for total residues of enrofloxacin is 3 micrograms per kilogram of body weight per day.
- (b) *Tolerances*. The tolerances for enrofloxacin are:
- (1) Cattle—(i) Liver (target tissue). 0.1 part per million (ppm) desethylene ciprofloxacin (the marker residue).
  - (ii) [Reserved]

- (2) Swine—(i) Liver (target tissue). 0.5 ppm enrofloxacin (the marker residue).
  - (ii) [Reserved]
- (c) Related conditions of use. See §522.812 of this chapter.

[73 FR 21819, Apr. 23, 2008]

## §556.227 Eprinomectin.

- (a) Acceptable daily intake (ADI). The ADI for total residues of eprinomectin is 10 micrograms per kilogram of body weight per day.
- (b) *Tolerances*. The tolerances for eprinomectin  $B_{1a}$  (marker residue) are:
- (1) Cattle—(i) Liver (target tissue): 1.5 parts per million.
  - (ii) Muscle: 100 parts per billion (ppb).
  - (iii) Milk: 12 ppb.
  - (2) [Reserved]
- (c) Related conditions of use. See §§ 522.814 and 524.814 of this chapter.

[63 FR 59715, Nov. 5, 1998, as amended at 76 FR 72619, Nov. 25, 2011]

### §556.230 Erythromycin.

Tolerances for residues of erythromycin in food are established as follows:

- (a) 0.1 part per million in uncooked edible tissues of beef cattle and swine.
  - (b) Zero in milk.
- (c) 0.025 part per million in uncooked eggs.
- (d) 0.125 part per million (negligible residue) in uncooked edible tissues of chickens and turkeys.

[40 FR 13942, Mar. 27, 1975, as amended at 58 FR 43795, Aug. 18, 1993]

### §556.240 Estradiol and related esters.

No residues of estradiol, resulting from the use of estradiol or any of the related esters, are permitted in excess of the following increments above the concentrations of estradiol naturally present in untreated animals:

- (a) In uncooked edible tissues of heifers, steers, and calves:
  - (1) 120 parts per trillion for muscle.
  - (2) 480 parts per trillion for fat.
  - (3) 360 parts per trillion for kidney.
- (4) 240 parts per trillion for liver.
- (b) [Reserved]

[49 FR 13873, Apr. 9, 1984, as amended at 56 FR 67175, Dec. 30, 1991; 76 FR 16291, Mar. 23, 2011]