

§ 180.110

40 CFR Ch. I (7-1-00 Edition)

(ii) The acephate may be present as a residue from applications of acephate in food handling establishments, including food service, manufacturing and processing establishments, such as restaurants, cafeterias, supermarkets, bakeries, breweries, dairies, meat slaughtering and packing plants, and canneries in accordance with the following prescribed conditions:

(A) Application shall be limited solely to spot and/or crack and crevice treatment in food handling establishments where food and food products are held, processed, prepared and served. Spray concentration shall be limited to a maximum of 1.0 percent active ingredient. For crack and crevice treatments, equipment capable of delivering a pin-stream of insecticide shall be used. For spot treatments, a coarse, low-pressure spray shall be used to avoid atomization or splashing of the spray. Contamination of food or food-contact surfaces shall be avoided.

(B) To assure safe use of the insecticide, its label and labeling shall conform to that registered by the U.S. Environmental Protection Agency, and it shall be used in accordance with such label and labeling.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registration.* Tolerances with regional registration, as defined in §180.1(n), are established for the combined residues of acephate and its cholinesterase-inhibiting metabolite in or on the following raw agricultural commodities:

Commodity	Parts per million
Macadamia nuts .....	0.05

(d) *Indirect or inadvertent residues.* [Reserved]

[63 FR 13542, Mar. 20, 1998]

**§180.110 Maneb; tolerances for residues.**

(a) *General.* Tolerances for residues of the fungicide maneb (manganous ethylenebisdithiocarbamate), calculated as zinc ethylenebisdithiocarbamate, are established in or on raw agricultural commodities in the following table:

Commodity	Parts per million	Expiration/Revocation Date
Almonds .....	0.1	None
Apples .....	2	None
Apricots .....	10	None
Bananas (not more than 0.5 part per million) shall be in the pulp after peel is removed and discarded (preharvest application only) .....	4	None
Beans (dry form) .....	7	None
Beans (succulent form) .....	10	None
Broccoli .....	10	None
Brussels sprouts .....	10	None
Cabbage .....	10	None
Carrots .....	7	None
Cauliflower .....	10	None
Celery .....	5	None
Chinese cabbage .....	10	None
Collards .....	10	None
Cranberries .....	7	None
Cucumbers .....	4	None
Eggplants .....	7	None
Endive (escarole) .....	10	None
Figs .....	7	None
Grapes .....	7	None
Kale .....	10	None
Kohlrabi .....	10	None
Lettuce .....	10	None
Melons .....	4	None
Mustard greens .....	10	None
Nectarines .....	10	None
Onions .....	7	None
Papayas .....	10	None
Peaches .....	10	None
Peppers .....	7	None
Potatoes .....	0.1	None
Pumpkins .....	7	None
Sugar beet tops .....	45	None
Summer squash .....	4	None
Sweet corn (kernels plus cob with husk removed) .....	5	None
Tomatoes .....	4	None
Turnip roots .....	7	None
Turnip tops .....	10	None
Winter squash .....	4	None

(b) *Section 18 emergency exemptions.* A time-limited tolerance is established for residues of the fungicide maneb (manganous ethylenebisdithiocarbamate), calculated as zinc ethylenebisdithiocarbamate, and its metabolite ethylenethiourea in connection with use of the pesticide under a section 18 emergency exemption granted by EPA. The tolerance will expire and is revoked on the date specified in the following table:

Commodity	Parts per million	Expiration/revocation date
Walnuts .....	0.05	12/31/01

(c) *Tolerances with regional registrations.* [Reserved]

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(d) *Indirect or inadvertent residues.*  
[Reserved]

[62 FR 49924, Sept. 24, 1997, as amended at 63 FR 57072, Oct. 26, 1998; 64 FR 13103, Mar. 17, 1999; 64 FR 72284, Dec. 27, 1999]

**§ 180.111 Malathion; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the insecticide malathion (*O,O*-dimethyl dithiophosphate of diethyl mercaptosuccinate) in or on the following food commodities:

Commodity	Parts per million
Alfalfa (PRE-H) .....	135
Almond hulls (PRE-H) .....	50
Almonds (PRE- and POST-H) .....	8
Almonds, shells .....	50
Apples (PRE-H) .....	8
Apricots (PRE-H) .....	8
Asparagus (PRE-H) .....	8
Avocados (PRE-H) .....	8
Barley, grain (PRE- and POST-H) .....	8
Beans (PRE-H) .....	8
Beets (including tops) (PRE-H) .....	8
Beets, sugar, roots (PRE-H) .....	1
Beets, sugar, tops (PRE-H) .....	8
Birdsfoot trefoil, forage (PRE-H) .....	135
Birdsfoot trefoil, hay (PRE-H) .....	135
Blackberries (PRE-H) .....	8
Blueberries (PRE-H) .....	8
Boysenberries (PRE-H) .....	8
Carrots (PRE-H) .....	8
Cattle, fat (PRE-S) .....	4
Cattle, mby <sup>1</sup> (PRE-S) .....	4
Cattle, meat <sup>1</sup> (PRE-S) .....	4
Chayote fruit .....	8
Chayote roots .....	8
Cherries (PRE-H) .....	8
Chestnuts (PRE-H) .....	1
Clover (PRE-H) .....	135
Corn, forage (PRE-H) .....	8
Corn, fresh (including sweet K+CWHR) (PRE-H) .....	2
Corn, grain (POST-H) .....	8
Cottonseed (PRE-H) .....	2
Cowpea, forage (PRE-H) .....	135
Cowpea, hay (PRE-H) .....	135
Cranberries (PRE-H) .....	8
Cucumbers (PRE-H) .....	8
Currants (PRE-H) .....	8
Dates (PRE-H) .....	8
Dewberries (PRE-H) .....	8
Eggplants (PRE-H) .....	8
Eggs (from application to poultry) .....	0.1
Figs (PRE-H) .....	8
Filberts (PRE-H) .....	1
Flax seed .....	0.1
Flax straw .....	1
Garlic (PRE-H) .....	8
Goats, fat (PRE-S) .....	4
Goats, mby <sup>1</sup> (PRE-S) .....	4
Goats, meat <sup>1</sup> (PRE-S) .....	4
Gooseberries (PRE-H) .....	8
Grapefruit (PRE-H) .....	8
Grapes (PRE-H) .....	8
Grass, (PRE-H) .....	135
Grass, hay (PRE-H) .....	135
Guavas (PRE-H) .....	8

Commodity	Parts per million
Hogs, fat (PRE-S) .....	4
Hogs, mby <sup>1</sup> (PRE-S) .....	4
Hogs, meat <sup>1</sup> (PRE-S) .....	4
Hops (PRE-H) .....	1
Horseradish (PRE-H) .....	8
Horses, fat (PRE-S) .....	4
Horses, mby <sup>1</sup> (PRE-S) .....	4
Horses, meat <sup>1</sup> (PRE-S) .....	4
Kumquats (PRE-H) .....	8
Leeks (PRE-H) .....	8
Lemons (PRE-H) .....	8
Lentils (PRE-H) .....	8
Lespedeza, hay (PRE-H) .....	135
Lespedeza, seed (PRE-H) .....	8
Lespedeza, straw (PRE-H) .....	135
Limes (PRE-H) .....	8
Loganberries (PRE-H) .....	8
Lupine, seed (PRE-H) .....	8
Macadamia nuts (PRE-H) .....	1
Mangos (PRE-H) .....	8
Melons (PRE-H) .....	8
Milk, fat (from application to dairy cows) .....	0.5
Mushrooms (PRE-H) .....	8
Nectarines (PRE-H) .....	8
Oats, grain (PRE- and POST-H) .....	8
Okra (PRE-H) .....	8
Onions (including green onions) (PRE-H) .....	8
Oranges (PRE-H) .....	8
Papayas (PRE-H) .....	1
Parasnips (PRE-H) .....	8
Passion fruit (PRE-H) .....	8
Peaches (PRE-H) .....	8
Peanut, forage (PRE-H) .....	135
Peanut, hay (PRE-H) .....	135
Peanuts (PRE- and POST-H) .....	8
Pears (PRE-H) .....	8
Peas (PRE-H) .....	8
Peavine, hay (PRE-H) .....	8
Peavines (PRE-H) .....	8
Pecans (PRE-H) .....	8
Peppermint (PRE-H) .....	8
Peppers (PRE-H) .....	8
Pineapples (PRE-H) .....	8
Plums (PRE-H) .....	8
Potatoes (PRE-H) .....	8
Poultry, fat (PRE-S) .....	4
Poultry, mby <sup>1</sup> (PRE-S) .....	4
Poultry, meat <sup>1</sup> (PRE-S) .....	4
Prunes (PRE-H) .....	8
Pumpkins (PRE-H) .....	8
Quinces (PRE-H) .....	8
Radishes (PRE-H) .....	8
Raspberries (PRE-H) .....	8
Rice, grain (PRE- and POST-H) .....	8
Rice, wild .....	8
Rutabagas (PRE-H) .....	8
Rye, grain (PRE- and POST-H) .....	8
Safflower, seed (PRE-H) .....	0.2
Salsify (including tops) (PRE-H) .....	8
Shallots (PRE-H) .....	8
Sheep, fat (PRE-S) .....	4
Sheep, mby <sup>1</sup> (PRE-S) .....	4
Sheep, meat <sup>1</sup> (PRE-S) .....	4
Sorghum, forage (PRE-H) .....	8
Sorghum, grain (PRE- and POST-H) .....	8
Soybeans (dry and succulent) (PRE-H) .....	8
Soybeans, forage (PRE-H) .....	135
Soybeans, hay (PRE-H) .....	135
Spearmint (PRE-H) .....	8
Squash, summer and winter (PRE-H) .....	8
Strawberries (PRE-H) .....	8
Sunflower seeds (Post-H) .....	8
Sweet potatoes (PRE-H) .....	1