§ 180.128

cotton bags of 50 pounds or more capacity constructed with waxed paper liners.

- (iv) To assure safe use of the pesticide, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency.
- (v) Where tolerances are established on both the raw agricultural commodities and food, processed made therefrom, the total residues of piperonyl butoxide in or on the processed food shall not be greater than that permitted by the larger of the two tolerances.
- (b) Section 18 emergency exemptions. [Reserved]
- (c) Tolerances with regional registrations. [Reserved]
- (d) Indirect or inadvertent residues. [Reserved]

[71 FR 74813, Dec. 13, 2006]

§ 180.128 Pyrethrins; tolerances for residues.

(a) General. (1) Tolerances for residues of the insecticide pyrethrins (insecticidally active principles of Chrysanthemum cinerariaefolium) are established in or on the following food commodities:

Apple, postharvest Barley, postharvest Barley, postharvest Birdseed, mixtures, postharvest Blackberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Boysenberry, postharvest Boysenberry, postharvest Boysenberry, postharvest Boysenberry, postharvest Cattle, fat Cattle, fat Cattle, meat byproducts Cherry, sweet, postharvest Cherry, sweet, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Figy Fig, postharvest Flax, seed, postharvest Goat, fat Goat, fat Goat, meat Goat, fat Gooseberry, postharvest Grape, postharvest Grape, postharvest Grape, postharvest	Commodity	Parts per million
Barley, postharvest Bean, postharvest Bean, postharvest Blirdseed, mixtures, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Buckwheat, grain, postharvest Cattle, fat Cattle, meat byproducts Cattle, meat byproducts Cherry, sweet, postharvest Cherry, tart, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cortn, undelinted seed, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Figy, postharvest Grabapple, postharvest Currant, postharvest Cur	Almond, postharvest	1
Bean, postharvest Birdseed, mixtures, postharvest Blackberry, postharvest Blueberry, postharvest Blueberry, postharvest Buckwheat, grain, postharvest Buckwheat, grain, postharvest Cattle, fat Cattle, meat byproducts Cattle, meat Cherry, sweet, postharvest Cherry, tart, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Dewberry, postharvest Big Fig, postharvest Flax, seed, postharvest Goat, fat Goat, meat byproducts Gooseberry, postharvest Goat, meat Goat, meat Gooseberry, postharvest Goat, fat Goat, meat Gooseberry, postharvest Grape, postharvest Grape, postharvest Grape, postharvest Grape, postharvest		1
Birdseed, mixtures, postharvest Blackberry, postharvest Blueberry, postharvest Boysenberry, postharvest Buckwheat, grain, postharvest Buckwheat, grain, postharvest Cattle, fat Cattle, meat byproducts Cherry, tard, postharvest Cherry, tard, postharvest Cherry, tard, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Currant, postharvest Cur	Barley, postharvest	3
Blackberry, postharvest Blueberry, postharvest Blueberry, postharvest Blueberry, postharvest Buckwheat, grain, postharvest Cattle, fat Cattle, fat Cattle, meat byproducts Cherry, sweet, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cornt, undelinted seed, postharvest Currant, postharvest Curr	Bean, postharvest	1
Blueberry, postharvest Buckwheat, grain, postharvest Cattle, fat O.1(N Cattle, meat byproducts O.1(N Cattle, meat byproducts O.1(N Cherry, sweet, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, pop, grain, postharvest Corn, pop, grain, postharvest Cottle, undelinted seed, postharvest Cattle, undelinted seed, postharvest Crabapple, postharvest Cottle, undelinted seed, postharvest Cary postharvest Cottle, undelinted seed, postharvest Cary postharvest Cary postharvest Cary postharvest Cary postharvest Cattle, post	Birdseed, mixtures, postharvest	3
Boysenberry, postharvest Buckwheat, grain, postharvest Cattle, fat Cattle, meat byproducts Cherry, sweet, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharve		1
Buckwheat, grain, postharvest Cattle, fat Cattle, fat Cattle, meat byproducts Cattle, meat byproducts Cherry, sweet, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Corn, pop, grain, postharvest Cortn, undelinted seed, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Figy Fig, postharvest Flax, seed, postharvest Goat, fat Goat, meat byproducts Grape, postharvest	Blueberry, postharvest	1
Cattle, fat 0.1(N Cattle, meat byproducts 0.1(N Cattle, meat 0.1(N Cherry, sweet, postharvest 0.1(N Cherry, tart, postharvest 0.1(N Cacao bean, roasted bean, postharvest 0.1(N Coconut, copra, postharvest 0.1(N Corn, field, grain, postharvest 0.1(N Cotton, undelinted seed, postharvest 0.1(N Currant, postharvest 0.1(N Dewberry, postharvest 0.1(N Fig, postharvest 0.1(N Goat, fat 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N	Boysenberry, postharvest	1
Cattle, meat byproducts 0.1(N Cattle, meat 0.1(N Cherry, sweet, postharvest 0.1(N Cherry, tart, postharvest 0.1(N Cacao bean, rosated bean, postharvest 0.1(N Coronut, copra, postharvest 0.1(N Corn, field, grain, postharvest 0.1(N Cotton, undelinted seed, postharvest 0.1(N Crabapple, postharvest 0.1(N Egg 0.1(N Fig, postharvest 0.1(N Goat, fat 0.1(N Goat, fat 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N Gooseberry, postharvest 0.1(N Gooseberry, postharvest 0.1(N		3
Cattle, meat	Cattle, fat	0.1(N)
Cherry, sweet, postharvest Cherry, tart, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Cotnon, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Currant, postharvest Egg 0.1(N Fig., postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts Grospeberry, postharvest Grape, postharvest Grape, postharvest Grape, postharvest Grape, postharvest Grape, postharvest		0.1(N)
Cherry, tart, postharvest Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Dewberry, postharvest Egg 0.1(N Fig, postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Goatpep, postharvest Grape, postharvest	Cattle, meat	0.1(N)
Cacao bean, roasted bean, postharvest Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Currant, postharvest Currant, postharvest Currant, postharvest Dewberry, postharvest Egg 0.1(N Fig. postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Goatepe, postharvest Grape, postharvest	Cherry, sweet, postharvest	1
Coconut, copra, postharvest Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Egg 0.1(N Fig. postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Goatpepers) 0.1(N	Cherry, tart, postharvest	1
Corn, field, grain, postharvest Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Egg 0.1(N Fig. postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Groseberry, postharvest Grape, postharvest	Cacao bean, roasted bean, postharvest	1
Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Dewberry, postharvest Egg 0.1(N Fig. postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N		1
Corn, pop, grain, postharvest Cotton, undelinted seed, postharvest Crabapple, postharvest Currant, postharvest Dewberry, postharvest Egg 0.1(N Fig. postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N	Corn, field, grain, postharvest	3
Crabapple, postharvest Currant, postharvest Currant, postharvest Dewberry, postharvest Egg 0.1(N Fig, postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N	Corn, pop, grain, postharvest	3
Currant, postharvest 0.1(N Egg 0.1(N Fig, postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N	Cotton, undelinted seed, postharvest	1
Currant, postharvest 0.1(N Egg 0.1(N Fig, postharvest Flax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N	Crabapple, postharvest	1
Egg 0.1(N Fig. postharvest 51ax, seed, postharvest Goat, fat 0.1(N Goat, meat byproducts 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N		1
Fig, postharvest 0.1(N Flax, seed, postharvest 0.1(N Goat, fat 0.1(N Goat, meat byproducts 0.1(N Gooseberry, postharvest 0.1(N Grape, postharvest 0.1(N	Dewberry, postharvest	1
Flax, seed, postharvest 0.1(N Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Goat, meat 0.1(N Grape, postharvest 0.1(N	Egg	0.1(N)
Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N	Fig, postharvest	1
Goat, fat 0.1(N Goat, meat byproducts 0.1(N Goat, meat 0.1(N Gooseberry, postharvest 0.1(N	Flax, seed, postharvest	1
Goat, meat		0.1(N)
Goat, meat	Goat, meat byproducts	0.1(N)
Gooseberry, postharvest		0.1(N)
Grape, postharvest		ìí
		1
	Guava, postharvest	1
		0.1(N)

Commodity	Parts per million
Hog, meat byproducts	0.1(N)
Hog, meat	0.1(N)
Horse, fat	0.1(N)
Horse, meat byproducts	0.1(N)
Horse, meat	0.1(N)
Loganberry, postharvest	ìí
Mango, postharvest	1
Milk, fat	0.5
Muskmelon, postharvest	1
Oat, grain, postharvest	1
Orange, postharvest	1
Peach, postharvest	1
Peanut, postharvest	1
Pea, postharvest	1
Pear, postharvest	1
Pineapple, postharvest	1
Plum, prune, fresh, postharvest	1
Potato, postharvest	0.05
Poultry, fat	0.2
Poultry, meat byproducts	0.2
Poultry, meat	0.2
Raspberry, postharvest	1
Rice, grain, postharvest	3
Rye, postharvest	3
Sheep, fat	0.1(N)
Sheep, meat byproducts	0.1(N)
Sheep, meat	0.1(N) 0.1(N)
Sorghum, grain, grain, postharvest	0.1(11)
Sweet potato, postharvest	0.05
	0.05
Tomato, postharvest	
Walnut, postharvest	
Wheat, postharvest	3

- (2) Pyrethrins may be safely used in accordance with the following prescribed conditions:
- (i) It is used or intended for use in combination with piperonyl butoxide for control of insects:
- (A) In cereal grain mills and in storage areas for milled cereal grain products, whereby the amount of pyrethrins is from 10 percent to 100 percent of the amount of piperonyl butoxide in the formulation.
- (B) On the outer ply of multiwall paper bags of 50 pounds or more capacity in amounts not exceeding 6 milligrams per square foot, whereby the amount of pyrethrins is equal to 10 percent of the amount of piperonyl butoxide in the formulation. Such treated bags are to be used only for food, dried.
- (C) On cotton bags of 50 pounds or more capacity in amounts not exceeding 5.5 milligrams per square foot of cloth, whereby the amount of pyrethrins is equal to 10 percent of the amount of piperonyl butoxide in the formulation. Such treated bags are constructed with waxed paper liners and are to be used only for food, dried that contain 4 percent fat or less.

Environmental Protection Agency

- (D) In two-ply bags consisting of cellophane/polyolefin sheets bound together by an adhesive layer when it is incorporated in the adhesive. The treated sheets shall contain not more than 10 milligrams of pyrethrins per square foot (107.6 milligrams per square meter). Such treated bags are to be used only for packaging plum, prune, dried; grape, raisin; and other fruit, dried, and are to have a maximum ratio of 0.31 milligram of pyrethrins per ounce of fruit (0.01 milligram of pyrethrins per gram of product).
- (E) In food processing areas and food storage areas: *Provided*, That the food is removed or covered prior to such use.
- (ii) It is used or intended for use in combination with piperonyl butoxide and N-octylbicycloheptene dicarboximide for insect control in accordance with \$180.367(a)(2).
- (iii) A tolerance of 1 part per million is established for residues of pyrethrins in or on:
- (A) Grain, cereal, milled fractions when present as a result of its use in cereal grain mills and in storage areas for grain, cereal, milled products.
- (B) Food, dried when present as the result of migration from its use on the outer ply of multiwall paper bags of 50 pounds or more capacity.
- (C) Food treated in accordance with §180.367(a)(2).
- (D) Food, dried that contain 4 percent fat, or less, when present as a result of migration from its use on the cloth of cotton bags of 50 pounds or more capacity constructed with waxed paper liners.
- (E) Food treated in accordance with paragraphs (a)(2)(i)(D) and (a)(2)(i)(E)) of this section.
- (iv) To assure safe use of the pesticide, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency, and it shall be used in accordance with such label and labeling.
- (v) Where tolerances are established on both the raw agricultural commodities and food, processed made therefrom, the total residues of pyrethrins in or on the food, processed shall not be greater than that permitted by the larger of the two tolerances.

- (3) Pyrethrins may be safely used in accordance with the following prescribed conditions:
- (i) It is used or intended for use in combination with piperonyl butoxide for control of insects:
- (A) On the outer ply of multiwall paper bags of 50 pounds or more capacity in amounts not exceeding 6 milligrams per square foot.
- (B) On cotton bags of 50 pounds or more capacity in amounts not exceeding 5.5 milligrams per square foot of cloth. Such treated bags are constructed with waxed paper liners and are to be used only for feed, dried that contain 4 percent fat or less.
- (ii) It is used in combination with piperonyl butoxide, whereby the amount of pyrethrins is equal to 10 percent of the amount of piperonyl butoxide in the formulation. Such treated bags are to be used only for feed dried.
- (iii) A tolerance of 1 part per million is established for residues of pyrethrins when present as the result of migration:
- (A) In or on feed, dried from its use on the outer ply of multiwall paper bags of 50 pounds or more capacity.
- (B) In or on feed, dried that contain 4 percent fat, or less, from its use on cotton bags of 50 pounds or more capacity constructed with waxed paper liners.
- (iv) To assure safe use of the pesticide, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency.
- (v) Where tolerances are established on both raw agricultural commodities and food, processed made therefrom, the total residues of pyrethrins in or on the food, processed shall not be greater than that permitted by the larger of the two tolerances.
- (b) Section 18 emergency exemptions. [Reserved]
- (c) Tolerances with regional registrations. [Reserved]
- (d) *Indirect or inadvertent residues*. [Reserved]

[71 FR 74814, Dec. 13, 2006]

§ 180.129 o-Phenylphenol and its sodium salt; tolerances for residue.

Tolerances are established for combined residues of the fungicide o-