

40 C.F.R. § 180.641

Spirotetramat; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the insecticide spirotetramat, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of spirotetramat (cis-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4.5]dec-3-en-4-yl-ethyl carbonate) and its metabolites cis-3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, cis-3-(2,5-dimethylphenyl)-3-hydroxy-8-methoxy-1-azaspiro[4.5]decane-2,4-dione, cis-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4.5]dec-3-en-4-yl beta-D-glucopyranoside, and cis-3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]decan-2-one, calculated as the stoichiometric equivalent of spirotetramat, in or on the following commodities.

Commodity	Parts per million
Acerola	2.5
Almond, hulls	9.0
Artichoke, globe	1.5
Asparagus ¹	0.10
Aspirated grain fractions	10.0
Avocado	0.60
Beet, sugar, molasses	0.30
Beet, sugar, roots	0.15
Berry, low growing, except strawberry, subgroup 13-07H	0.30
Black sapote	0.60
Brassica, head and stem, subgroup 5A	2.5
Brassica, leafy, subgroup 5B	8.0
Bushberry subgroup 13-07B	3.0
Canistel	0.60
Carrot, roots	0.15

Citrus, oil	6.0
Coffee, green bean	0.20
Coffee, instant	0.50
Corn, sweet, kernel plus cob with husks removed	1.5
Cotton gin byproducts ¹	10.0
Cotton, undelinted seed ¹	0.30
Feijoa	2.5
Fruit, citrus, group 10-10	0.60
Fruit, pome, group 11-10	0.70
Fruit, stone, group 12-12	4.5
Grape, raisin	3.0
Guava	2.5
Hop, dried cones	10.0
Jaboticaba	2.5
Longan	13.0
Lychee	13.0
Mamey sapote	0.60
Mango	0.60
Nut, tree, group 14-12	0.25
Papaya	0.40
Passionfruit	2.5
Persimmon	2.5
Pineapple	0.30
Pistachio	0.25
Pomegranate	0.50
Potato, flakes	1.6
Pulasan	13.0
Rambutan	13.0

Sapodilla	0.60
Small fruit vine climbing subgroup, except fuzzy kiwifruit, subgroup 13-07F	1.3
Soybean forage	8.0
Soybean hay	16.0
Soybean seed	5.0
Spanish lime	13
Star apple	0.60
Starfruit	2.5
Strawberry ¹	0.40
Taro, leaves	9.0
Vegetable, bulb, group 3-07	0.80
Vegetable, cucurbit, group 9	0.30
Vegetable, foliage of legume, except soybean, subgroup 07A	7.0
Vegetable, fruiting, group 8-10	2.5
Vegetable, leafy, except brassica, group 4	9.0
Vegetable, legume, group 06, except soybean	2.5
Vegetable, tuberous and corm, subgroup 1C	0.60
Watercress	2.0
Wax jambu	2.5
White sapote	0.60

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