

U.S EPA Office of Pesticide Programs

Conventional New Chemical Registration Decisions - Completed FY 2022

Sorted by Date of Decision

Report Date: 10/31/2022

Chemical	Uses	Submitter	Date of Decision / Comments	FR Link	Dec/Pet#
Sabadilla alkaloids	Technical Screen Rejection: Nonfood outdoor uses	MCLAUGHLIN GORMLEY KING COMPANY, D/B/A MGK	Completed-Rejected 11/30/2021.		575579
Ipflufenquin	New tolerances: Pome fruit (11-10) and almond.	NIPPON SODA CO., LTD.	Completed 3/29/2022. Tolerances Published 3/1/2022. Reduced Risk	https://	556244 9F8801
Isoprothiolane	Import tolerances: Bananas, Rice.	NICHINO AMERICA, INC.	Completed 12/6/2021. Tolerances Published 12/6/2021.	https://	558669 9E8820
Pyflubumide	Import tolerance: Tea.	NICHINO AMERICA, INC.	Completed 12/15/2021. Tolerances Published 12/15/2021.	https://	561107 0E8829
Spiroplidion	Import Tolerances: Muskmelon; Pepper, bell; Pepper, nonbell; Potato;Pumpkin; Soybean, seed;Tomato; Watermelon.	SYNGENTA CROP PROTECTION, LLC	Completed 7/20/2022. Tolerances Published 7/20/2022.	https://	567090 0E8880

Registered:	1
Import Tolerances:	3
Other (withdrawn, not grant, etc.):	1

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Conventional New Use Registration Decisions- Completed FY 2022

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Chemical	Uses	# of New Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Acequinocyl	New tolerance: Banana (Tropical and subtropical, medium to large fruit, smooth, inedible peel subgroup 24B).	1	IR4 (ARYSTA LIFESCIENCE NORTH AMERICA LLC)	Completed 10/1/2021. Tolerances Published 8/31/2021.	https://www.epa.gov/pesticide-registration/acequinocyl-tolerances	564836 0E8860
Emamectin benzoate	New tolerance: Soybeans.	1	SYNGENTA CROP PROTECTION, LLC	Completed 10/8/2021. Tolerances Published 8/13/2021.	https://www.epa.gov/pesticide-registration/emamectin-benzoate-tolerances	559026 9F8817
Fluazinam	New uses: Edible podded pea legume vegetable (6-19B); Succulent shelled pea (6-19D); Dried shell pea (6-19F); Field pea (hay, vines); Tomato (8-10A); Papaya.	6	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 10/15/2021. Tolerances Published 9/20/2021.	https://www.epa.gov/pesticide-registration/fluazinam-tolerances	560529 0E8827
Fluazinam	Crop group conversions: Edible podded bean legume (6-19A); Succulent shelled bean (6-19C); Dried shelled bean except soybean (6-19E); Brassica head and stem (5-16) except cabbage; Brassica leafy greens (4-16B); Kohlrabi.	0	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 10/15/2021. Tolerances Published 9/20/2021.	https://www.epa.gov/pesticide-registration/fluazinam-tolerances	560531 0E8827
Benzobicyclon	Amended tolerance: Rice.	0	GOWAN COMPANY, LLC	Completed 10/27/2021. Tolerances Published 11/2/2021.	https://www.epa.gov/pesticide-registration/benzobicyclon-tolerances	561901 0F8831
Fluensulfone	Crop group conversions: Brassica head and stem (5-16); Brassica leafy greens (4-16B); Leaf petiole (22B); Kohlrabi; Celtuce; Florence fennel.	0	IR4 (ADAMA MAKHTESHIM LTD.)	Completed 11/1/2021. Tolerances Published 11/1/2021.	https://www.epa.gov/pesticide-registration/fluensulfone-tolerances	564973 0E8861
Clothianidin	New tolerance for Food Handling Establishments: indoor crack and crevice applications.	1	MCLAUGHLIN GORMLEY KING COMPANY, D/B/A MGK	Completed 11/3/2021. Tolerances Published 10/12/2021.	https://www.epa.gov/pesticide-registration/clothianidin-tolerances	563121 0F8869
Propamocarb hydrochloride	New tolerance: Brassica vegetable head and stem (5-16).	2	IR4 (BAYER CROPS SCIENCE LP)	Completed 11/10/2021. Tolerances Published 10/19/2021.	https://www.epa.gov/pesticide-registration/propamocarb-hydrochloride-tolerances	561706 0E8832
Bifenthrin	Crop group conversion: Citrus (10-10), Caneberry (13-07A), Tree Nut (14-12).	0	IR4 (FMC CORPORATION)	Completed 11/19/2021. Tolerances Published 12/1/2021.	https://www.epa.gov/pesticide-registration/bifenthrin-tolerances	518147 6E8482

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Bifenthrin	New tolerance: Sunflower.	1	FMC CORPORATION	Completed 11/19/2021. Tolerances Published 12/1/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	544216 8F8704
Bifenthrin	New tolerances: Pome Fruit (11-10) except mayhaw, Peach (12-12B), Avocado, Pomegranate, Tomato (8-10A), Pepper/Eggplant (8-10B), Small Vine Climbing (13-07F), Low Growing Berry (13-07G).	9	IR4 (FMC CORPORATION)	Completed 11/19/2021. Tolerances Published 12/1/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	518145 6E8482
Pyriproxyfen	New tolerances: Poultry fat, meat and byproducts (indoor food /food handling uses).	1	MCLAUGHLIN GORMLEY KING COMPANY, D/B/A MGK	Completed 11/19/2021. Tolerances Published 11/15/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	564831 0F8870
Cyflumetofen	New tolerance: Hops.	1	IR4 (BASF CORPORATION)	Completed 12/8/2021. Tolerances Published 12/6/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	565033 0E8862
Mefentrifluconazole	Import tolerance: Banana; Coffee.	0	BASF CORPORATION	Completed 12/15/2021. Tolerances Published 12/15/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563728 0E8849
Spinetoram (amixture of spinetoram-J and spinetoram-L)	New tolerances: Incidental residues in fish, shellfish crustaceans and molluscs; Grass forage, fodder and hay (17); Animal feed, nongrass, forage and hay (18).	8	CLARKE MOSQUITO CONTROL PRODUCTS, INC.	Completed 12/21/2021. Tolerances Published 12/21/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	556604 9F8804
Trifloxystrobin	Import tolerances: Currant; Tropical and subtropical small fruit, edible peel (23A); Caneberry (13-07A), Edible-podded legume veg (6A); Succulent shelled pea and bean (6B); Dried shelled pea.	0	BAYER CROPS SCIENCE LP	Completed 1/11/2022. Tolerances Published 1/11/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	555483 9E8792
Bicyclopyrone	New tolerances: Lemongrass, Rosemary and Wormwood.	3	SYNGENTA CROP PROTECTION, LLC	Completed 1/14/2022. Tolerances Published 12/23/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	552992 9F8777
Nitrapyrin	New tolerances: Cotton; Rice.	2	CORTEVA AGRISCIENCE LLC	Completed 1/24/2022. Tolerances Published 1/24/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	566742 0F8875
Cyprodinil	Crop group conversions: Brassica leafy greens (4-16B); Leaf petiole (22B); Celtuce; Florence fennel; Leafy greens (4-16A) except parsley fresh leaves.	0	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/4/2022. Tolerances Published 1/27/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563662 0E8846
Cyprodinil	New tolerance: Sugar Apple. Crop group expansion: Lemon/lime (10-10B); Tropical and subtropical small fruit, inedible peel (24A).	3	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/4/2022. Tolerances Published 1/27/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563660 0E8846

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Fludioxonil	Amended tolerance: Legume veg. (6) except bean dry and bean succulent.	0	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/4/2022. Tolerances Published 2/9/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563695 0E8847
Fludioxonil	New uses: Sugar Apple; Greenhouse uses (cucumber, pepper, tomato). New tolerances: Dragon fruit; Japanese persimmon. Crop group expansions: Cottonseed (20C); Sunflower (20B).	9	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/4/2022. Tolerances Published 2/9/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563691 0E8847
Fludioxonil	New tolerance: Tree nuts (14-12).	2	SYNGENTA CROP PROTECTION, LLC	Completed 2/4/2022. Tolerances Published 2/9/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	564607 0F8858
Fludioxonil	Crop group conversions: Leaf petiole; Celtuce; Florence fennel; Leafy greens (4-16A).	0	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/4/2022. Tolerances Published 2/9/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563693 0E8847
Cyanamide	Nonfood use: Walnuts (treatment during dormancy period).	1	ALZCHEM TROSTBERG GMBH	Completed 2/7/2022.		565382
MCPA	New tolerance: Clover forage and hay.	1	IR4 (NUFARM AMERICAS, INC.)	Completed 2/8/2022. Tolerances Published 12/15/2021.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	565199 0E8864
Fluopyram	Import tolerance: Coffee.	0	BAYER CROPS SCIENCE LP	Completed 2/18/2022. Tolerances Published 2/18/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	564204 0F8855
Fluopyram	Amended tolerances: Cereal grains (15) except rice and corn; Oilseeds (20A).	0	BAYER CROPS SCIENCE LP	Completed 2/18/2022. Tolerances Published 2/18/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	564203 0F8855
Cyclaniliprole	Withdrawn. Nonfood use on outdoor ornamental and non-bearing fruit & nut trees, shrubs, evergreens, flowers and foliage plants in commercial and residential landscapes.	0	ISK BIOSCIENCES CORPORATION	Withdrawn 2/24/2022. Reduced risk		552736
Gonadotropin Releasing Hormone	Prairie Dog (fertility control).	1	U.S. DEPARTMENT OF AGRICULTURE	Completed 3/2/2022.		563801
Novaluron	New tolerances: Tree nuts (14-12).	2	ADAMA MAKHTESHIM LTD.	Completed 3/10/2022. Tolerances Published 3/10/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	566279 0F8872
Bicyclopyrone	New tolerances: Banana, Broccoli, Hops, Horseradish, Dry Bulb Onions, Green Onions, Papaya, Strawberry, Sweet Potato, Timothy, Watermelon.	11	SYNGENTA CROP PROTECTION, LLC	Completed 3/17/2022. Tolerances Published 3/18/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	563852 0F8853
Ethaboxam	New tolerances: Brassica leafy greens (4-16B); Brassica head and stem (5-16).	3	IR4 (VALENT U.S.A. LLC)	Completed 3/22/2022. Tolerances Published 1/19/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	566421 0E8871

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Buprofezin	New uses: Bushberry (13-07B), except lowbush blueberry; Lingonberry; Gooseberry. Crop group expansions for the individual edible podded bean commodities in proposed crop subgroup 6-19A: edible podded bean legume vegetable subgroup.	6	IR4 (NICHINO AMERICA, INC.)	Completed 3/23/2022. Tolerances Published 3/10/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	561501 0E8828
Ethanethioacetic acid, (4-chloro-2-methylphenoxy)-, S-ethyl ester	New tolerance: Citrus Fruit (10-10).	0	SIPCAM AGRO USA, INC.	Withdrawn 3/24/2022.		580507 1F8973
Cyantraniliprole	Inadvertent tolerance: Sugarcane.	1	SYNGENTA CROP PROTECTION, LLC	Completed 4/7/2022. Tolerances Published 4/7/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	565863 0F8868
Alpha-cypermethrin	New non-food indoor uses.	1	BASF CORPORATION	Completed 4/12/2022.		573088
Fipronil / s-Methoprene	Withdrawn: Nonfood indoor use: Dog collar.	0	Y-TEX CORPORATION	Withdrawn 4/28/2022.		566211
Flonicamid	Amended tolerance: alfalfa, hay.	0	ISK BIOSCIENCES CORPORATION	Completed 5/19/2022.		567430 0F8884
Fluopicolide	Rotational crop tolerances: Canola, Peanut, and Soybean.	3	VALENT U.S.A. LLC	Completed 5/23/2022. Tolerances Published 5/23/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	562896 0F8838
Pyridate	New uses: Lentils; Rapeseed (20A); Popcorn and seed corn.	3	BELCHIM CROP PROTECTION N.V./S.A.	Completed 5/25/2022. Tolerances Published 5/25/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	567390 0F8885
Flonicamid	Crop group expansion: Small fruit vine climbing except fuzzy kiwifruit (13-07F).	1	ISK BIOSCIENCES CORPORATION	Completed 6/1/2022. Tolerances Published 5/19/2022. Reduced Risk	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	567423 0F8884
Teflubenzuron	Import tolerance: Grapes.	0	BASF CORPORATION	Completed 6/6/2022. Tolerances Published 6/6/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	566706 0E8874
Thiamethoxam	Import tolerance: Pineapple.	0	SYNGENTA CROP PROTECTION, LLC	Completed 6/15/2022. Tolerances Published 6/15/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	570804 1E8908
Mandestrobin	New tolerances: Lettuce (head and leaf).	1	IR4 (VALENT U.S.A. LLC)	Completed 6/29/2022. Tolerances Published 5/12/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	567695 0E8888

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Mandestrobin	New tolerance: Rapeseed (20A) foliar use.	1	VALENT U.S.A. LLC	Completed 6/29/2022. Tolerances Published 5/12/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	575927 1F8925
Mandestrobin	New seed treatment use: Rapeseed (20A).	1	VALENT U.S.A. LLC	Completed 6/29/2022. Tolerances Published 5/12/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	575928
Picarbutrazox	New Uses: Cotton; Grain, cereal, except rice (15); Grain, cereal, forage, fodder, and straw, (16); Herb (25); Rapeseed (20A); Spice (26); Brassica, head and stem (5-16); Bulb (3-07); Cucurbit (9); Foliage of legume (7); Fruiting (8-10); Leafy (4-16); Leaves of root and tuber (2); Legume (6); Stalk, stem, and leaf petiole (22); Root (1A); Tuberous and corm, except potato (1D).	10	SYNGENTA CROP PROTECTION, LLC	Completed 6/30/2022. Tolerances Published 6/6/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	573356 1F8917
Silver Nitrate	New Uses on Cucumber and Hemp.	0		Withdrawn 7/6/2022.		582364
Pyriofenone	Amended tolerances: New greenhouse uses on Pepper/eggplant (8-10B), Tomato (8-10A), and Cucumber.	2	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 8/16/2022. Tolerances Published 7/5/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	570310 1E8905
Tetraniliprole	New seed treatment use on soybean.	1	BAYER CROPS SCIENCE LP	Completed 8/18/2022.		577563 Seed Treat
Cyclaniliprole, Flonicamid	Nonfood use: Turfgrass.	1	ISK BIOSCIENCES CORPORATION	Completed 8/22/2022.		561087
Fenpropathrin	New non-food outdoor uses: local and wide area mosquito control.	1	VALENT BIOSCIENCES LLC	Completed 8/25/2022.		577567
Isofetamid	New tolerance for Ginseng and crop group expansions for legume vegetables (6A-C) to the proposed new crop group 6-19 A-F.	7	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 9/2/2022. Tolerances Published 7/29/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	572360 1E8913
Novaluron	New tolerances: Edible podded pea legume veg. (6-19B); Succulent shelled pea (6-19D); Dried shelled pea (6-19F); Edible podded bean legume veg. (6-19A); Succulent shelled bean (6-19C); Dried shelled bean except soybean (6-19E); Pea forage.	6	IR4 (ADAMA MAKHTESHIM LTD.)	Completed 9/21/2022. Tolerances Published 9/21/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	567212 0E8882
Benzovindiflupyr	New tolerance: Root vegetable (1B), except sugar beet and ginseng.	2	SYNGENTA CROP PROTECTION, LLC	Completed 9/29/2022. Tolerances Published 9/29/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	572372 1F8914
Propamocarb	Import tolerance: Onion bulb(3-07A); Leek; and Kale.	0	BAYER CROPS SCIENCE LP	Completed 9/30/2022. Tolerances Published 9/30/2022.	https://www.aphis.usda.gov/oc/petitions/petitions.cfm	568908 0E8891

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<div> <div>Unique chemical count:</div> <div>40</div> <div>(excludes "withdrawn" or "not grant" decisions)</div> </div> <div> <div>Food use count:</div> <div>112</div> </div> <div> <div>Nonfood count:</div> <div>5</div> </div> <div> <div>TOTAL:</div> <div>117</div> </div>						