U.S EPA Office of Pesticide Programs

Conventional New Chemical Registration Decisions - Completed FY 2018

Sorted by Date of Decision

Report Date: 10/22/2018

Chemical	Uses	Submitter	Date of Decision / Comments	FR Link	Dec/Pet#
Triflumezopyrim	Import tolerance: Rice	E. I. DU PONT DE NEMOURS AND COMPANY	Completed 10/16/2017. Tolerances Published 10/16/2017.	https://	513729 6E8448
XDE-777 (Fenpicoxamid)	Import tolerances: Bananas; Wheat, grain; Rye, grain.	DOW AGROSCIENCES LLC	Completed 10/16/2017. Tolerances Published 10/16/2017. Joint review with Canada	https://	512480 5E8440
Flutianil	New tolerances: Apple; Cantaloupe; Cherry; Cucumber; Grape; Squash; Strawberry.	OAT AGRIO CO., LTD.	Completed 3/13/2018. Reduced Risk	https://	509711 5F8408
Pydiflumetofen	New tolerances: Cereals (wheat, triticale, barley, rye, and oat); Corn; Cucurbits (9); Dried shelled peas and beans (6C); Fruiting vegetables (8-10); Small fruit vine climbing 13-07F (except fuzzy kiwifruit); Leafy vegetables (proposed 4-16A); Leaf Petioles (22B); Peanut; Quinoa; Rapeseed (20A); Soybean; Tuberous and corm (1C); Golf course turf and ornamentals	SYNGENTA CROP PROTECTION, LLC	Completed 5/23/2018. Tolerances Published 5/24/2018. Reduced Risk.	https://	517219 6F8474
Urea	Nonfood use: nitrogen stabilizer product	KOCH AGRONOMIC SERVICES, LLC	Completed 7/19/2018.		520183
Afidopyropen	New tolerances: Brassica head and stem vegetables; Citrus; Cotton; Cucurbits; Fruiting vegetables; Leafy greens; Ornamentals; Pome fruits; Soybean; Stone fruits; Tuberous and corm vegetables; Vegetables for transplant	BASF CORPORATION	Completed 9/10/2018. Tolerances Published 9/13/2018. Joint Review with Canada	https://	516381 6F8468
Transfluthrin	Nonfood: indoor and limited spatial outdoor uses. Multiple pests. Includes bedbugs and public health pests, such as Zika vectors.	BAYER ENVIRONMENTAL SCIENCE	Completed 9/28/2018.		520689

Monday, October 22, 2018 Page 1 of 2

Chemical		Uses	Submitter	Date of Decision / Comments	FR Link	Dec/Pet#
Chemical count:	7					
Registered:	5					
Import Tolerances:	2					

Monday, October 22, 2018 Page 2 of 2

U.S EPA Office of Pesticide Programs Conventional New Use Registration Decisions- Completed FY 2018

Sorted by Date of Decision

Report Date: 10/22/2018

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Oxathiapiprolin	New tolerance: Cacao.	1	IR4 (E. I. DU PONT DE NEMOURS AND COMPANY)	Completed 10/5/2017. Tolerances Published 9/27/2017. Reduced Risk.	https://ww	520628 6E8505
Fluoxastrobin	New tolerances: Avocado; Barley; Rapeseed (20A); Dried Shelled Pea and Bean (6C).	5	ARYSTA LIFESCIENCE NORTH AMERICA, LLC	Completed 10/19/2017. Tolerances Published 10/2/2017.	https://ww	509423 5F8406
Indoxacarb	Non-food use: Fire ant bait, added uses in commercial ornamental plant nurseries and sod farms.	1	SYNGENTA CROP PROTECTION, LLC	Completed 10/25/2017.		520173
Hexythiazox	Amended tolerance: Hops.	0	GOWAN COMPANY	Completed 10/30/2017. Tolerances Published 10/30/2017.	https://ww	519000 6F8489
Abamectin	Nonfood use: Indoor spot and crack and crevice treatment against cockroaches, ants, flies, and other general household pests.	1	CONTROL SOLUTIONS, INC.	Completed 10/31/2017.		509876
Fluoxastrobin	New Use: Seed treatment for Canola.	1	BAYER CROPSCIENCE LP	Completed 11/6/2017.		518337 6F8479
Fluoxastrobin	New Use: Seed treatment for Sorghum and Wheat.	2	BAYER CROPSCIENCE LP	Completed 11/6/2017.		517616 6F8479
Boscalid	Amended tolerance: Vegetable, legume, edible-podded (6A).	2	BASF CORPORATION	Completed 11/30/2017. Tolerances Published 11/30/2017.	https://ww	520627 6E8503
Nitrapyrin	New tolerance: Tree nuts (14-12).	2	DOW AGROSCIENCES LLC	Completed 11/30/2017. Tolerances Published 11/30/2017.	https://ww	516425 6F8470
Ethofumesate	Amended tolerance: Sugarbeet.	1	IR4 (Interregional Research Project No. 4)	Completed 12/4/2017. Tolerances Published 12/4/2017.	https://ww	517116 6E8472
Indoxacarb	New tolerance: Field corn.	1	E. I. DU PONT DE NEMOURS AND COMPANY	Completed 12/8/2017. Tolerances Published 12/8/2017. Reduced Risk.	https://ww	524541 6F8536

Monday, October 22, 2018 Page 1 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Sedaxane	Seed treatment: Cereal grains (15); Forage, fodder and straw of cereal grains (16); and Peanut.	2	SYNGENTA CROP PROTECTION, LLC	Completed 12/8/2017. Tolerances Published 12/8/2017.	https://ww	515102 6F8458
Ziram	New tolerance: Hazelnut.	1	UNITED PHOSPHORUS, INC	Completed 12/8/2017. Tolerances Published 12/8/2017.	https://ww	519675 6F8493
Benzovindiflupyr	New Tolerances: Onion Bulb and Green (3-07A, B).	2	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 12/21/2017. Tolerances Published 11/14/2017.	https://ww	518281 6E8483
Benzovindiflupyr	New tolerance: Sugarcane.	1	SYNGENTA CROP PROTECTION, LLC	Completed 12/21/2017. Tolerances Published 11/14/2017.	https://ww	520174 6F8499
Quinclorac	New tolerances: Asparagus; Bushberry (13-07B); , Caneberry (13-07B).	3	IR4 (ALBAUGH, LLC)	Completed 1/10/2018. Tolerances Published 12/4/2017.	https://ww	518570 6E8488
Carbon dioxide	Nonfood use: Control of burrowing pests.	1	IGI, LLC	Completed 1/19/2018.		529515
Prometryn	New tolerance: Sesame seed. Crop group expansion: Cotton to Cottonseed subgroup 20c.	2	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 1/25/2018. Tolerances Published 12/4/2017.	https://ww	519758 6E8492
Prometryn	Crop group conversion: Leaf petiole (22B).	0	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 1/25/2018. Tolerances Published 12/4/2017.	https://ww	519760 6E8492
Chlorfenapyr	Import tolerance: Tea.	0	BASF CORPORATION	Completed 1/26/2018. Tolerances Published 1/26/2018.	https://ww	516794 6E8473
Cyflufenamid	New tolerances: Fruiting vegetables (8-10); Cherry (12-12A); Hops.	5	NIPPON SODA CO., LTD.	Completed 2/7/2018. Tolerances Published 2/9/2018.	https://ww	521276 6F8512
Isoxaben	Crop group conversion: Tree nut (14-12).	0	IR4 (DOW AGROSCIENCES LLC)	Completed 2/9/2018. Tolerances Published 2/7/2018.	https://ww	521129 6E8516
Isoxaben	New tolerances: Apple; Bushberry (13-07B). Crop group expansion: Small fruit vine climbing except fuzzy kiwifruit (13-07F).	3	IR4 (DOW AGROSCIENCES LLC)	Completed 2/9/2018. Tolerances Published 2/7/2018.	https://ww	521127 6E8516
Zoxamide	Import tolerance: Banana.	0	GOWAN COMPANY	Completed 2/9/2018. Tolerances Published 2/9/2018.	https://ww	522647 6E8524

Monday, October 22, 2018 Page 2 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Difenoconazole	Crop group converion: Brassica head and stem (5-16); Brassica leafy greens (4-16B). Crop group expansion: Small fruit, vine climbing, except fuzzy kiwifruit (13-07F).	0	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/15/2018. Tolerances Published 1/26/2018.	https://ww	518687 6E8484
Difenoconazole	New tolerances: Cranberry; Guava; Papaya; Kohlrabi. Crop group expansion: Small vine climbing fruit, except fuzzyt kiwifruit (13-07F).	5	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/15/2018. Tolerances Published 1/26/2018.	https://ww	518683 6E8484
Pendimethalin	Amended tolerance: Alfalfa forage and hay (reduced pre- harvest interval).	0	BASF CORPORATION	Completed 2/22/2018. Tolerances Published 2/16/2018.	https://ww	487564 4F8245
Fomesafen	New tolerances: Berry, low growing (13-07G). Crop group expansions: Tuberous and corm vegetables (1C); Legume vegetables (6).	2	IR4 (SYNGENTA CROP PROTECTION, LLC)	Completed 2/28/2018. Tolerances Published 2/7/2018.	https://ww	507768 5E8395
Kasugamycin	New tolerances: Stonefruit Cherry subgroup (12-12A); Walnut.	2	IR4 (ARYSTA LIFESCIENCE NORTH AMERICA, LLC)	Completed 3/1/2018. Tolerances Published 3/6/2018.	https://ww	513994 6E8450
Quizalofop-p-ethyl	New Use: Wheat (post-emergence foliar application to quizalofop-p-ethyl tolerant wheat; increasing wheat tolerances).	1	ALBAUGH, LLC	Completed 3/1/2018. Tolerances Published 2/23/2018.	https://ww	517353 6F8476
Trinexapac-ethyl	Import tolerance: Poppy.	0	SYNGENTA CROP PROTECTION, LLC	Completed 3/20/2018. Tolerances Published 3/15/2018.	https://ww	515699 6E8462
S-Metolachlor	New tolerance: Sugarcane.	1	SYNGENTA CROP PROTECTION, LLC	Completed 3/21/2018. Tolerances Published 3/21/2018.	https://ww	521415 6F8519
Fluopicolide	Crop group converion: Vegetable, fruiting (8-10). Crop group expansion: Grape to Fruit, small, vine climbing, except fuzzy kiwifruit (13-07F).	0	IR4 (VALENT U.S.A. LLC)	Completed 3/23/2018. Tolerances Published 3/7/2018.	https://ww	516159 6E8464
Fluopicolide	New Tolerances: Basil (field and greenhouse); Bean,succulent; Hop, dried cones; Citrus (10-10).	6	IR4 (VALENT U.S.A. LLC)	Completed 3/23/2018. Tolerances Published 3/7/2018.	https://ww	516157 6E8464
Streptomycin sulfate	Withdrawn: Grapefruit and Tomato (field and greenhouse) new tolerances.	0	IR4 (GEO LOGIC CORPORATION)	Withdrawn 3/30/2018.		486859 4E8236
Streptomycin sulfate	Withdrawn: Pome fruit (11-10) crop group conversion.	0	IR4 (GEO LOGIC CORPORATION)	Withdrawn 3/30/2018.		486861 4E8236
Permethrin	Nonfood: Indoor use in anti-mosquito paint.	1	KANSAI PAINT CO. LTD.	Completed 4/2/2018.		527182

Monday, October 22, 2018 Page 3 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Rimsulfuron	Crop group expansion: Tuberous and corm vegetables (1C). Crop group conversions: Citrus fruit (10-10); Pome fruit (11-10); Stone fruit (12-12); Tree nut (14-12); Fruit, small, vine climbing, except fuzzy kiwifruit (13-07F).	0	IR4 (E. I. DU PONT DE NEMOURS AND COMPANY)	Completed 4/2/2018. Tolerances Published 2/12/2018.	https://ww	519978 6E8496
Rimsulfuron	New tolerances: Grasses grown for seed (perennial rye and tall fescue, including forage and hay) in Washington and Oregon only; Berry, low growing, except strawberry (13-07H).	5	IR4 (E. I. DU PONT DE NEMOURS AND COMPANY)	Completed 4/2/2018. Tolerances Published 2/12/2018.	https://ww	519976 6E8496
Clethodim	Amended tolerance: Fruiting vegetable (8-10).	0	IR4 (Interregional Research Project No. 4)	Completed 4/12/2018. Tolerances Published 4/12/2018.	https://ww	521259 6E8510
Quizalofop-p-ethyl	New tolerance: Corn, field.	1	E. I. DU PONT DE NEMOURS AND COMPANY	Completed 4/12/2018. Tolerances Published 2/20/2018.	https://ww	443799 1F7822
Fluensulfone	Inadvertent tolerances. For 10 month plant-back interval: cereal grains including forage, fodder and straw. For 90-day plant-back interval: wheat, buckwheat, barley, oat, forage, and other associated tolerances.	0	MAKHTESHIM AGAN OF NORTH AMERICA, INC.	Completed 4/13/2018. Tolerances Published 4/13/2018.	https://ww	525058 6F8538
Fosetyl-Al	Amended tolerance: Citrus.	0	TESSENDERLO KERLEY, INC.	Completed 4/20/2018. Tolerances Published 3/21/2018.	https://ww	521121 6F8517
Tetraconazole	New tolerances: Dried shelled pea and bean, except soybean (6C); Barley; Canola; Wheat; Forage, fodder and straw of cereal grains, except corn (16), Legume veg. foliage(7A).	7	ISAGRO S.P.A., D/B/A ISAGRO USA, INC.	Completed 4/20/2018. Tolerances Published 4/16/2018.	https://ww	520614 6F8507
Fluensulfone	New tolerances: Pome fruit (11-10); Stone fruit (12-12), Small fruit vine climbing (13-07d) with separate tolerance for raisin; Tree nut (14-12) with a separate tolernace for peanut.	9	ADAMA MAKHTESHIM LTD.	Completed 4/24/2018. Tolerances Published 4/13/2018.	https://ww	525049 6F8538
Chlormequat chloride	Import tolerances: Wheat, Barley, Oats, Milk, Meat, Poultry, Eggs.	0	TAMINCO US LLC	Completed 4/25/2018. Tolerances Published 4/25/2018.	https://ww	519790 6E8495
Clethodim	Crop group conversion: Brassica vegetable (5-16), Brassica leafy greens (4-16B), Leaf petiole vegetables (22B), Leafy greens (4-16A).	0	IR4 (VALENT U.S.A. LLC)	Completed 5/9/2018.	https://ww	521249 6E8510
Clethodim	New tolerances: Okra, Tree nuts (14-12). Crop group expansion: Stalk and stem (22A); Onion, green (3-07B).	5	IR4 (VALENT U.S.A. LLC)	Completed 5/9/2018.	https://ww	521247 6E8510

Monday, October 22, 2018 Page 4 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Tebuconazole	Import tolerance: Ginseng.	0	BAYER CROPSCIENCE LP	Completed 5/16/2018. Tolerances Published 5/16/2018.	https://ww	524326 6E8534
Clopyralid	New tolerances: Pear, Radish. Crop group expansion: Berry, low growing (13-07G, 13-07H); Root and tuber vegetables (2); Stalk and stem vegetable (22A).	5	IR4 (DOW AGROSCIENCES LLC)	Completed 5/24/2018. Tolerances Published 5/23/2018.	https://ww	523372 6E8528
Clopyralid	Crop group conversion: Stone fruit (12-12); Brassica head and stem veg. (5-16); Brassica leafy greens (4-16B).	0	IR4 (DOW AGROSCIENCES LLC)	Completed 5/24/2018. Tolerances Published 5/23/2018.	https://ww	523374 6E8528
Pyroxasulfone	New tolerances: Tuberous and corm vegetables (1C), Bulb vegetables (3-07)	2	K-I CHEMICAL U.S.A. INC	Completed 5/24/2018.		521845 6F8521
Zinc phosphide (Zn3P2)	Withdrawn: tolerances related to control of rodents in crop fields: Grass forage, hay, seed screenings and straw; Tuberous and corm veg. 1C; Fruit, small vine climbing except fuzzy kiwifruit 13-07F.	0	IR4 (HACCO, INC.)	Withdrawn 6/5/2018.		536619 7E8643
Novaluron	Nonfood use: aerosol insecticide for use in commercial, industrial, institutional and residential areas for control of bed bugs.	1	CONTROL SOLUTIONS, INC.	Completed 6/7/2018.		529840
Difenoconazole	Seed treatment use for Rapeseed (20A).	1	SYNGENTA CROP PROTECTION, LLC	Completed 6/13/2018.		527904
Benzovindiflupyr	New tolerance: Grasses grown for seed.	1	SYNGENTA CROP PROTECTION, LLC	Completed 6/14/2018. Tolerances Published 6/22/2018.	https://ww	525086 6F8542
Permethrin	Nonfood use: Aircraft insecticide.	1	ARMED FORCES PEST MANAGEMENT BOARD	Completed 6/14/2018.		530014
Acequinocyl	New tolerances: Guava; Tropical and subtropical small fruit, inedible peel (24A).	2	IR4 (ARYSTA LIFESCIENCE NORTH AMERICA, LLC)	Completed 6/18/2018. Tolerances Published 6/7/2018. Reduced risk	https://ww	529565 7E8579
Tolfenpyrad	Amended tolerances: Citrus fruit and related tolerances.	0	NICHINO AMERICA, INC.	Completed 6/18/2018. Tolerances Published 6/22/2018.	https://ww	525111 7F8543
Tolfenpyrad	Nonfood use: Outdoor ornamentals.	1	NICHINO AMERICA, INC.	Completed 6/18/2018.		525108
Tolfenpyrad	New tolerances: Brassica Head and Stem Vegetables (5-16); Brassica Leafy Greens (4-16B); Cucurbit Vegetables (9); Fruiting Vegetables (8-10); Pome Fruit (11-10)	12	NICHINO AMERICA, INC.	Completed 6/18/2018. Tolerances Published 6/22/2018.	https://ww	525104 7F8544

Monday, October 22, 2018 Page 5 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Chlorantraniliprole	Nonfood use: Commercial ornamental plant nurseries.	1	SYNGENTA CROP PROTECTION, LLC	Completed 6/19/2018.		518841
Acetochlor	New tolerance: Alfalfa.	1	MONSANTO COMPANY	Completed 6/20/2018. Tolerances Published 6/22/2018.	https://ww	524219 6F8533
Thiencarbazone- methyl	Amended tolerance: Wheat forage.	0	BAYER CROPSCIENCE LP	Completed 6/22/2018. Tolerances Published 6/22/2018.	https://ww	530207 7F8583
Sulfentrazone	New tolerances: Chia seed; Teff.	2	IR4 (FMC CORPORATION)	Completed 6/29/2018. Tolerances Published 4/13/2018.	https://ww	524300 6E8532
Sulfentrazone	Crop group expansions: Stalk and Stem vegetables (22A). Crop group conversions: Brassica vegetable head and stem (5-16); Brassica leafy greens (4-16B); Tree nut (14-12).	0	IR4 (FMC CORPORATION)	Completed 6/29/2018. Tolerances Published 4/13/2018.	https://ww	524302 6E8532
Rimsulfuron	Nonfood use: Residential turf.	1	CONTROL SOLUTIONS, INC.	Completed 7/11/2018.		530264
Flonicamid	Crop group expansion: Cottonseed (20C). Crop group conversion: Brassica veg. head and stem (5-16); Brassica leafy greens (4-16B); Leaf petiole veg. (22B); Leafy greens (4-16A) except spinach; Celtuce; Florence fennel; Kohlrabi.	0	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 7/19/2018. Tolerances Published 7/23/2018.	https://ww	526896 7E8556
Flonicamid	New tolerance: Clover. Requesting reduced risk status as well for all other crops under petition 7E8556.	1	IR4 (ISK BIOSCIENCES CORPORATION)	Completed 7/19/2018. Tolerances Published 7/23/2018. Reduced Risk	https://ww	526893 7E8556
Thiamethoxam	Withdrawn: Nonfood use as Termiticide.	0	SYNGENTA CROP PROTECTION, LLC	Withdrawn 7/30/2018.		523618
Spinetoram (amixture of spinetoram-J and spinetoram-L)	Import tolernace: Tea.	0	DOW AGROSCIENCES LLC	Completed 8/8/2018. Tolerances Published 8/8/2018.	https://ww	527536 7E8554
Pinoxaden	Nonfood use: Golf Courses and Sod Farms.	2	SYNGENTA CROP PROTECTION, LLC	Completed 8/17/2018.		528928
Novaluron	Nonfood use: Fire ant bait (new use of novaluron as broadcast treatment on turf).	1	CONTROL SOLUTIONS, INC.	Completed 8/27/2018.		530012

Monday, October 22, 2018 Page 6 of 7

Chemical	Uses	# of Uses	Submitter	Date of Decision / Commen	FR Link	Dec/Pet#
Picoxystrobin	New tolerances: Root Veg (1A); Tuberous and Corm Veg. (1C); Leaves of Root and Tuber (2); Onion, Bulb (3-07A); Onion, Green (3-07B); Leafy Veg. except Head Lettuce (4-16); Head Lettuce; Brassica Head and Stem (5-16), Edible Legumes, Podded (6A); Pea and Bean, Succulent Shelled (6B); Fruiting Veg.(8-10); Cucurbit Veg. (9); Tree Nut except Hulls (14-12); Almond Hulls; Sunflower (20B); Cottonseed (20C); Cotton, Gin By-Products; Leaf Petiole Veg. (22B); Alfalfa Seed, forage and hay; Peanut and peanut hay; Grass, Forage and Hay (Grown for Seed).		E. I. DU PONT DE NEMOURS AND COMPANY	Completed 8/30/2018. Tolerances Published 8/10/2018.	https://ww	526962 7F8557
Sodium metabisulfite	Not grant: Non-food indoor use.	0	TESSARA (PTY) LTD	Not Grant 9/4/2018.		541013
Spiromesifen	Import tolerance: Coffee.	0	BAYER CROPSCIENCE LP	Completed 9/11/2018. Tolerances Published 9/11/2018.	https://ww	530210 7E8584

Unique chemical count: 48 (excludes "withdrawn" or "not grant" decisions)

Food use count: 135 Nonfood count: 16

TOTAL: 151

Monday, October 22, 2018 Page 7 of 7