

US EPA ARCHIVE DOCUMENT

## Registration Activities In The Office of Pesticide Programs



Updated as of: October 5, 2011

### Registration Division's Conventional New Chemical Decisions in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Date of Decision
Imazosulfuron	Herbicide		Turf, Non-crop Areas	1	1/0	0	Valent	Registered 12/14/10
Imazosulfuron	Herbicide		Rice, Tomato ; Peppers (bell, non-bell)	4	2/2	3	Valent	Tolerances Published 12/29/10, Registered 12/14/10
Ethiprole	Insecticide		Rice, Tea (import)	0	0/0	2	Bayer	Tolerances Published 4/6/11
Amisulbrom	Fungicide		Grape, Tomato (import tolerances)	0	0/0	4	Nissan	Tolerances published 9/28/11
Isopyrazam	Fungicide		Banana (import)	0	0/0	1	Syngenta	Tolerance published 10/5/11; Tolerance signed 9/27/11

Summary:

- 4 Chemicals (3 associated with import tolerances)
- 4 Food Uses associated with these chemicals
- 1 Non-Food Uses associated with these chemicals
- 6 Crops associated with these chemicals (3 major/ 2 minor)
- 10 Tolerances associated with these chemicals
- 0 Reduced Risk Uses
- 0 OP Alternative Uses
- 0 Methyl Bromide Uses

## Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Prohexadione Calcium	Fungicide		Turf <sup>1</sup> , Ornamentals <sup>1</sup>	2	0	Gowan	N/A
							10/1/10
Spinetoram	Insecticide		Cat Spot-On Use <sup>1</sup>	1	0	Elanco Animal Health	N/A
							11/3/10
Acibenzolar-s-methyl	Fungicide		Cotton (seed treatment) <sup>1</sup>	1	1	Syngenta	11/4/10
Spinosad	Insecticide		Pea & Bean, dried, shelled (ex. soybean) <sup>2</sup> ; Bulb Vegetables <sup>2</sup> ; Corn (field, sweet) <sup>2</sup> ; Cucurbit Vegetables <sup>3</sup> ; Edible-podded Legumes <sup>2</sup> ; Foliage of Legume Vegetables <sup>3</sup> (all seed treatment uses)	14	0	Dow Agro	11/10/10
Flumioxazin	Herbicide	Clipper	Aquatic Use <sup>1</sup>	1	1	Valent	11/10/10
							11/9/10
Isoxaben	Herbicide	FN-3133	Grape <sup>1</sup> , Tree Nuts <sup>2</sup>	3	4	Dow Agro	11/12/10
							11/15/10
Acequinocyl	Insecticide		Bean, edible-podded; Fruiting Vegetables; Hops; Okra	5	4	IR-4	11/17/10
							11/17/10
Penoxsulam	Herbicide		Non-bearing Trees, Conifers, Eucalyptus, Non-crop Land <sup>1</sup>	1	1	Dow Agro	N/A
							11/23/10
Metrafenone	Fungicide		Grape <sup>1</sup>	1	2	BASF	12/3/10
							11/24/10
Spiroxamine	Fungicide		Artichoke <sup>0</sup> , Asparagus <sup>0</sup> , Fruiting Vegetables <sup>0</sup> (import tolerances)	0	3	Bayer	12/1/10
							N/A
Thiamethoxam	Insecticide		Fly Bait Use (animal housing, animal housing and broiler houses) <sup>1</sup>	1	0	Novartis	N/A
							12/8/10
Flutolanil	Fungicide		Turnip (greens), Brassica Leafy Vegetables	3	2	IR-4 (Gowan)	12/22/10
							12/23/10
Flurprimidol	Fungicide		Residential Use (Turf, Parks, Schools) <sup>1</sup>	1	0	SePRO	N/A

### Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
							12/30/10
Triticonazole	Fungicide		Ornamentals <sup>1</sup>	1	0	BASF	N/A
Fluazinam	Fungicide		Apple <sup>1</sup> , Carrot <sup>1</sup>	2	3	IR-4, ISK BioSciences	1/19/11
							1/31/11
Bispyribac-sodium	Herbicide		Aquatic Use <sup>1</sup>	1	1	Valent	2/2/11
							1/19/11
Mefenoxam	Fungicide		Bean (succulent) <sup>1</sup> , Bushberry, Caneberry <sup>1</sup> , Onion (bulb, green), Spinach <sup>1</sup>	3	6	IR-4 (Syngenta)	1/26/11
							2/24/11
Fluazifop-butyl	Herbicide		Banana <sup>1</sup> ; Beet, sugar <sup>1</sup> ; Citrus <sup>3</sup> ; Grape <sup>1</sup> ; Potato (import) <sup>0</sup>	6	12	Syngenta	2/2/11
							1/20/11
Cyprodinil	Fungicide		Pome Fruit <sup>2</sup>	2	6	Syngenta	2/2/11
							1/26/11
Sulfentrazone	Herbicide		Brassica (Head & Stem, Leafy Greens), Flax, Fruiting Vegetables, Melon, Pea (succulent), Strawberry, Tuberous & Corm Vegetables	9	8	IR-4 (FMC)	2/2/11
							3/1/11
Fomesafen	Herbicide		Tomato <sup>1</sup> , Potato <sup>1</sup> , Pepper (bell, non-bell) <sup>2</sup>	4	4	Syngenta	3/9/11
Difenoconazole	Fungicide		Mango, Wax Jambu (import tolerances)	0	2	Syngenta	2/28/11
							3/2/11
Flubendiamide	Insecticide		Alfalfa, Artichoke (globe), Low Growing Berry (ex. cranberry), Peanut, Pistachio, Sorghum, Sugar, cane, Sunflower, Turnip (greens), Small Vine Climbing Fruits (ex. kiwifruit), Brassica head and stem, Brassica leafy greens	8	18	Nichino	N/A
							3/23/11
Glyphosate	Herbicide		Corn (sweet)	1	1	Monsanto	3/23/11
							4/8/11
							3/29/11

## Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Difenoconazole*	Fungicide		Turf (golf course) <sup>1</sup>	1	0	Syngenta	N/A
							4/5/11
Azoxystrobin	Fungicide		Turf (golf course) <sup>1</sup>	1	0	Syngenta	N/A
							4/5/11
Hexythiazox	Insecticide		Corn,(sweet) <sup>1</sup> , Bean (dried & succulent) <sup>2</sup>	3	4	Gowan	4/6/11
							4/7/11
Mancozeb	Fungicide		Almond <sup>1</sup> , Broccoli, Cabbage, Lettuce (leaf), Peppers (bell, non-bell) <sup>2</sup>	5	7	Dow Agro	4/6/11
							3/31/11
Indaziflam	Herbicide		Tree Nut <sup>2</sup> , Citrus <sup>3</sup> , Grape <sup>1</sup> , Pome Fruit <sup>2</sup> , Stone Fruit <sup>3</sup> , Olive <sup>0</sup> , Sugarcane <sup>1</sup>	12	9	Bayer	4/6/11
							4/7/11
Acibenzolar-s-methyl*	Fungicide		Turf (non-residential) <sup>1</sup>	1	0	Syngenta	N/A
							4/12/11
Chlorothalonil	Fungicide		Turf (non-residential) <sup>1</sup>	1	0	Syngenta	N/A
							4/12/11
Fluopicolide	Fungicide		Brassica Leafy Greens <sup>1</sup> , Root Vegetables <sup>2</sup> , Tuberous & Corm Vegetables <sup>1</sup>	4	4	Valent USA	4/20/11
							4/20/11
Triflusaluron-methyl	Herbicide		Beet, garden (root, tops) <sup>1</sup>	1	2	IR-4 (DuPont)	4/22/11
							4/27/11
Etoxazole	Insecticide		Caneberry <sup>1</sup> , Low Growing Berry <sup>0</sup> , Pepper/Eggplant (8-10B) <sup>2</sup> , Squash/Cucumber (9B) <sup>1</sup> , Tea (Import) <sup>0</sup> , Tropical Fruit <sup>1</sup> , Vine Climbing Small Fruit <sup>0</sup>	5	15	IR-4 (Valent)	4/13/11
							5/4/11
Metiram	Fungicide		Banana <sup>0</sup> (Import), Grape <sup>0</sup> (Import)	0	2	BASF	4/29/11
							N/A
Pyrasulfotole	Herbicide		Sorghum (grain) <sup>1</sup> , Grass <sup>3</sup>	4	5	Bayer	4/29/11
							7/6/11
Clothianidin	Insecticide		Canola, Mustard Seed, Rapeseed	1	1	Sumitomo	5/4/11

### Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
							5/4/11
Boscalid	Fungicide		Rape Seed (seed treatment) <sup>1</sup>	1	0	BASF	N/A
							4/19/11
Spirotetramat	Insecticide		Pistachio <sup>1</sup> , Soybean <sup>1</sup> , Tropical Fruit <sup>5</sup> , Okra <sup>0</sup> , Legume Vegetables <sup>5</sup> , Plum <sup>1</sup> , Cotton <sup>1</sup> <i>(Reduced Risk- cotton, legumes, tropical fruits)</i>	14	30	Bayer	5/18/11
							5/6/11
Glyphosate*	Herbicide		Corn (field) <sup>0</sup> (amend tolerance)	1	1	Monsanto	5/11/11
							5/26/11
Propiconazole	Fungicide		Mint <sup>2</sup> , Bulb Vegetables <sup>0</sup> , Berry Crop Group <sup>0</sup>	2	8	IR-4 (Syngenta)	5/11/11
							5/27/11
Saflufenacil	Herbicide		Pea and Bean (dried, shelled) <sup>2</sup> , Cotton (20C) <sup>1</sup> , Sunflower (20B) <sup>1</sup> , Rapeseed(20A) <sup>1</sup>	5	5	BASF	5/11/11
							5/19/11
Metconazole	Fungicide		Corn (field, pop, sweet) <sup>3</sup> , Canola <sup>1</sup> , Small Grains (seed treatment) <sup>3</sup> , Beet, sugar (seed treatment) <sup>1</sup>	8	12	Valent, BASF	5/7/11
							4/27/11
Pyraflufen-ethyl	Herbicide		Grape <sup>1</sup> , Hops <sup>1</sup> , Olive <sup>1</sup> , Pome Fruit <sup>2</sup> , Pomegranate <sup>1</sup> , Stone Fruit <sup>3</sup> , Tree Nuts <sup>2</sup>	11	8	Nichino	6/1/11
							8/1/11
Bromoxynil	Herbicide		Sorghum <sup>1</sup> , Grass (grown for seed) <sup>3</sup>	4	5	Bayer	6/1/11
							7/6/11
Difenoconazole*	Fungicide		Carrot, Chickpea, Stone Fruit, Soybean, Strawberry, Turnip (greens)	6	8	Syngenta	6/15/11
							6/22/11
Dinotefuran	Insecticide		Forestry Use	1	0	Mitsui	N/A
							7/1/11
Dimethenamid	Herbicide		Turf <sup>1</sup>	1	0	BASF	N/A
							4/5/11
Indoxacarb/ Permethrin	Insecticide		Dog Spot-on Use (flea, tick)	1	0	Intervet, Inc.	N/A
							7/20/11

## Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Chlorantraniliprole (E2Y45)	Insecticide		Beet, sugar <sup>1</sup> , Bushberry <sup>1</sup> , Cucurbit Vegetables <sup>3</sup> , Fruiting Vegetables <sup>3</sup> , Okra <sup>0</sup> , Onion, bulb <sup>1</sup> , Root & Tuber Vegetables <sup>2</sup> , Tea <sup>1</sup> ( <b>Reduced Risk</b> )	12	11	DuPont	7/27/11
							7/15/11
Thiamethoxam*	Insecticide		Alfalfa <sup>1</sup> , Peanut <sup>1</sup> , Food/ Feed Handling Establishments <sup>1</sup>	3	6	Syngenta	8/17/11
							8/5/11
Fluoxastrobin	Fungicide		Cucumber <sup>1</sup> , Squash <sup>1</sup>	2	1	Arysta	8/17/11
							8/18/11
Metconazole*	Fungicide		Bushberry <sup>1</sup> , Tuberous and Corm Vegetables <sup>1</sup>	2	2	IR-4(Kureha)	8/17/11
Tetraconazole	Fungicide		Corn (field, pop) <sup>2</sup> , Low-growing Berry group (ex cranberry) <sup>1</sup> , Small fruit vine climbing (except fuzzy kiwifruit) <sup>0</sup>	3	7	IR-4, Isagro	8/29/11
							8/30/11 <i>IR4 uses</i>
Tebuconazole	Fungicide		Oats <sup>0</sup> , Wheat <sup>0</sup> (amend tolerances)	0	4	Bayer	8/31/11
							N/A
Dicamba/2,4-D	Herbicide		Teff <sup>0</sup>	0	4	IR-4(Albaugh)	9/9/11
Novaluron	Insecticide		Corn, sweet <sup>1</sup> ; Food Handling Establishments <sup>1</sup>	2	4	IR-4, Makhteshim	9/9/11
							9/30/11
Chlorantraniliprole (E2Y45)*	Insecticide		Lettuce (seed treatment) <sup>1</sup> , Spinach (seed treatment) <sup>1</sup>	2	0	DuPont	N/A
							8/30/11
Chlorantraniliprole (E2Y45)*	Insecticide		Corn, field (seed treatment) <sup>1</sup>	1	0	DuPont	N/A
							9/21/11
Fluazifop-butyl*	Herbicide		Cotton (amend tolerance)	0	3	Syngenta	9/28/11
Flumioxazin*	Herbicide		Forestry Use	1	0	Valent	N/A
							9/28/11

### Conventional New Uses Registered by Registration Division in FY2011

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Prothioconazole	Fungicide		Alfalfa, Bean & Pea (dried, shelled), Pine Seedling Use, Potato, Soybean, Rice (seed treatments)	5	18		10/5/11
							9/29/11
Total New Uses				198			

\* Chemical that is repeated in the table

Summary:

- 53 Chemicals
- 184 Food Uses associated with these chemicals
- 14 Non-Food Uses associated with these chemicals
- 244+ Tolerances associated with these chemicals
- 23 Reduced Risk Uses
- 0 OP Alternative Uses
- 0 Methyl Bromide Uses