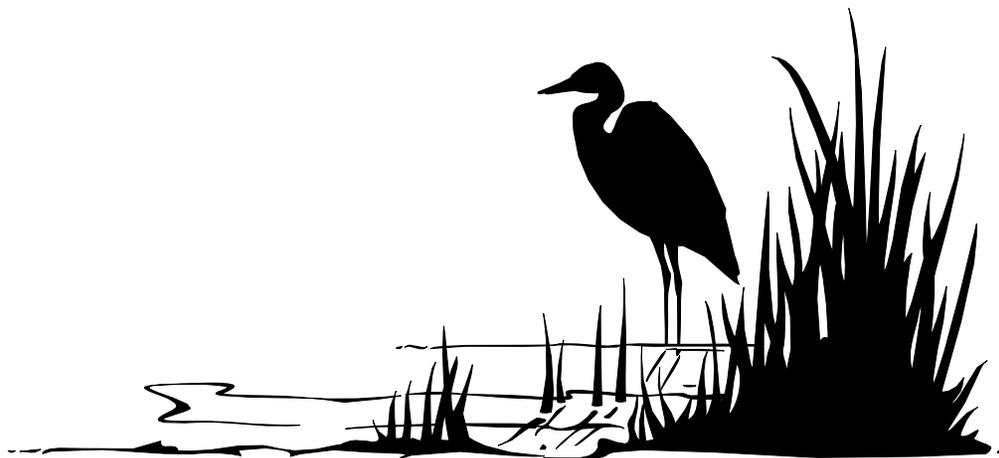


US EPA ARCHIVE DOCUMENT

## Registration Activities In The Office of Pesticide Programs



Updated as of: 21 October 2010

## Registration Division's Conventional New Chemical Decisions in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Date of Decision
Fenpropidin			Banana (import)		0/0	0	Syngenta	Withdrawn 10/19/09
Oxysilver Nitrate	Fungicide		Legume Vegetables (seed treatment)		0/0	0	Pyxis/ Innotech	Intent to Deny letter 3/31/10; Withdrawn 4/30/10
Flutriafol	Fungicide		Apple, Soybean	2	2/0	8	Cheminova	Registered 4/29/10, Tolerance Signed 4/28/10, Published 5/12/10
Dimethyl disulfide	Fumigant	Paladin, Paladin EC	Blueberry, Cucurbit Vegetables, Fruiting Vegetables, Strawberry, Ornamentals, Forestry Nursery Crops (Soil Fumigant, Non-food uses) ( <i>Methyl Bromide Alternative</i> )	10	1/26	0	Arkema, Inc.	Registered 7/9/10
Indazaflam	Herbicide		Turf, Home & Garden Use	1	1/0	0	Bayer	Registered 7/26/10
Tolfenpyrad	Insecticide		Ornamentals (GH) ( <i>Reduced Risk</i> )	1	0/1	0	Nichino	Registered 7/28/10
Aminocyclopyra chlor	Herbicide		Turf, Terrestrial Non-Crop Areas	2	1/0	0	DuPont	Registered 8/30/10

Summary:

- 5 Chemicals
- 12 Food Uses associated with these chemicals
- 4 Non-Food Uses associated with these chemicals
- 32 Crops associated with these chemicals (5 major/ 27 minor)
- 8 Tolerances associated with these chemicals
- 1 Reduced Risk Use
- 0 OP Alternative Uses
- 1 Methyl Bromide Uses

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Azoxystrobin	Fungicide		Barley <sup>1</sup>	1	3	IR-4	10/16/09
							10/8/09
Florasulam	Herbicide		Turf <sup>1</sup>	1	0	Dow Agro	N/A
							10/20/09
Pyriproxyfen	Insecticide		Artichoke (globe), Asparagus, Foliage of Legume Vegetables, Leafy Vegetables, Leaves of Root & Tuber Vegetables, Small Vine Climbing Fruit (ex. grape) subgroup, Watercress	2	7	IR-4	10/28/09
							11/5/09
Azoxystrobin*	Fungicide		Head & Stem Brassica <sup>0</sup> , Sorghum <sup>0</sup> (seed treatment)	0	0	Syngenta	N/A
							11/25/09
Hexythiazox	Insecticide		Potato <sup>1</sup>	1	1	IR-4	12/2/09
							12/11/09
Fenpyroximate	Insecticide		Low-growing berry subgroup <sup>1</sup>	1	1	Nichino America	12/2/09
							12/3/09
Clothianidin	Insecticide		Fig <sup>1</sup> , Pomegranate <sup>1</sup>	2	2	Valent, Sumitomo	12/9/09
							11/30/09
Clothianidin*	Insecticide		Low-growing Berry (ex. strawberry) <sup>1</sup> , Peach <sup>1</sup> , Tuberous & Corm Vegetables <sup>0</sup>	2	3	IR-4	12/9/09
							11/30/09
Clothianidin*	Insecticide		Brassica Leafy Vegetables <sup>3</sup> , Cotton <sup>1</sup> , Cucurbit Vegetables <sup>3</sup> , Fruiting Vegetables <sup>3</sup> , Leafy Vegetables <sup>4</sup> , Soybean <sup>1</sup> , Tree Nuts <sup>2</sup> (foliar uses)	17	9	Valent	12/9/09
							11/30/09
Novaluron	Insecticide		Brassica leafy greens, Bushberry, Stone Fruit, Turnip (greens)	5	8	IR-4	12/9/09
							12/30/2009
Prometryn	Herbicide	Prometrex Technical	Carrot <sup>1</sup> , Cilantro, Leaf Petioles <sup>1</sup> , Okra <sup>1</sup> , Parsley <sup>1</sup>	4	9	IR-4	12/18/09
							1/5/10
Fluoxastrobin	Fungicide		Corn, field <sup>1</sup> ; Low-growing Berries <sup>1</sup> ; Soybean <sup>1</sup>	3	8	Arysta	12/18/09
							12/14/09

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Pyraclostrobin	Fungicide	Stamina	Oats <sup>1</sup> Rapeseed (incl. canola, crambe) <sup>1</sup>	2	0	BASF	N/A
							12/18/09
Prosulfuron	Herbicide		Cereal grains (ex. rice)	0	5	Syngenta	12/18/09
							12/17/10
Chlorimuron-ethyl	Herbicide		Corn, field <sup>1</sup> ; Soybean <sup>1</sup>	2	7	DuPont	12/18/09
							1/4/10
Rimsulfuron	Herbicide		Corn, field <sup>1</sup> ; Soybean <sup>1</sup>	2	8	DuPont	12/18/09
							1/5/10
Tribenuron-methyl	Herbicide		Corn, field <sup>1</sup> ; Soybean <sup>1</sup>	2	8	DuPont	12/18/09
							1/4/10
Glyphosate	Herbicide		Corn, field (tolerance expression change) <sup>0</sup>	0	4	DuPont	12/18/09
							withdrawn
Quinclorac	Herbicide	Facet 75 DF	Grass Forage & Hay <sup>3</sup>	3	2	BASF	12/18/09
							1/4/10
Mesotrione	Herbicide	Callisto	Soybean <sup>1</sup>	1	1	Syngenta	12/18/09
							1/28/10
Dinotefuran	Insecticide		Brassica leafy greens <sup>1</sup> , Turnip (greens) <sup>0</sup> <i>(Reduced Risk)</i>	1	2	IR-4	12/18/09
							12/23/09
Endothall	Herbicide		Irrigation Canal Use	31	69	IR-4	12/18/09
							12/30/09
Fenarimol	Fungicide		Hops <sup>1</sup>	1	1	IR-4	12/23/09
							12/29/09
Bifenazate	Insecticide		Bean, dry <sup>1</sup>	1	1	IR-4	12/23/09
							12/29/09
Cyprodinil	Fungicide		Ornamentals <sup>1</sup>	1	0	Syngenta	N/A
							1/13/10
Triticonazole	Fungicide		Cereal Grains (ex. rice) <sup>4</sup> ; Cereal Grains,	4	0	BASF	1/27/10

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
			Forage, Fodder & Hay (ex. rice) <sup>0</sup>				1/21/10
Novaluron*	Insecticide		Bean (dry, succulent) <sup>2</sup> , Cucurbits <sup>3</sup> , Low-growing Berries <sup>1</sup> , Fruiting Vegetables <sup>2</sup> , Swiss Chard <sup>1</sup>	9	20	IR-4	1/27/10
							2/12/10
							1/27/10
Pendimethalin	Herbicide		Grass Forage, Fodder & Hay <sup>3</sup>	3	3	BASF	1/20/10
							2/3/10
Spiromesifen	Insecticide		Bulb Vegetables (plant-back interval)	2	1	Bayer	1/28/10
							12/9/09
Clothianidin*	Insecticide		Potato (amend tol) <sup>1</sup> , Soybean <sup>0</sup> (rotational tol)	1	4	Bayer, Valent	1/29/10
							12/9/09
Clothianidin*	Insecticide		Brassica Leafy Vegetables <sup>0</sup> , Bulb Vegetables <sup>2</sup> , Cereal Grains (ex. rice) <sup>1</sup> , Cucurbit Vegetables <sup>0</sup> , Fruiting Vegetables <sup>0</sup> , Leafy Greens <sup>0</sup> , Root Vegetables (ex. sugar beet) <sup>2</sup> , Tuberous & Corm Vegetables <sup>0</sup> , Wheat <sup>1</sup> (seed treatment uses)	6	7	Bayer	1/29/09
							2/3/10
Dithianon	Fungicide		Grape (import tolerance)	0	1	BASF	N/A
							2/3/10
Chlorantranilprole	Insecticide		Artichoke <sup>0</sup> , Asparagus <sup>0</sup> , Caneberry <sup>1</sup> , Cacao <sup>0</sup> , Citrus <sup>0</sup> , Coffee <sup>1</sup> , Corn (field <sup>1</sup> , sweet <sup>1</sup> , pop), Fig; Forage, Fodder & Straw of Cereal Grains <sup>0</sup> ; Grass Forage, Fodder, & Hay; Herbs & Spices <sup>0</sup> ; Hops; Legume Vegetables (ex. soybean) <sup>2</sup> ; Mint <sup>2</sup> ; Non-grass Animal Feeds <sup>1</sup> ; Oilseed Crops <sup>0</sup> ; Okra <sup>0</sup> ; Olive <sup>0</sup> ; Peanut; Persimmon <sup>0</sup> ; Pomegranate <sup>0</sup> ; Prickly Pear Cactus <sup>0</sup> ; Rice <sup>1</sup> ; Small Vine-climbing Fruits <sup>0</sup> ; Strawberry <sup>1</sup> ; Sugar, cane <sup>0</sup> ; Tea <sup>1</sup> ; Tobacco; Tropical Fruits <sup>0</sup> ; Tuberous & Corm Vegetables <sup>0</sup> <b>(Reduced Risk)</b>	12	137	DuPont	2/19/10
							2/3/10

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Acetamiprid	Insecticide		Clover, Small Vine-climbing Fruits, Tomato (GH), Tea	3	4	IR-4	2/10/10
							2/12/10
Flumioxazin	Herbicide		Cucurbits, Hops, Leaf Petioles	4	3	IR-4	2/24/10
							2/12/10
Hexythiazox*	Insecticide		Grape (amend tolerance) <sup>1</sup>	1	1	Gowan	3/17/10
							7/8/10
Clothianidin*	Insecticide		Poultry House Use <sup>1</sup>	1	0	Valent	N/A
							3/18/10
Clopyralid	Herbicide	Lontrel	Bushberry <sup>1</sup> , Strawberry (amend tolerance) <sup>1</sup> , Swiss Chard <sup>1</sup>	3	3	IR-4	3/24/10
							4/14/10
Fenazaquin	Insecticide		Ornamentals <sup>1</sup>	1	0	Gowan	N/A
							3/31/10
Flutolanil	Fungicide		Beet, sugar <sup>1</sup> (non-food); Cotton <sup>1</sup> ; Soybean <sup>1</sup> (all seed treatments)	3	5	Nichino	4/7/10
							3/26/10
Pendimethalin*	Herbicide		Alfalfa <sup>1</sup> (amend tolerance)	1	1	BASF	4/7/10
							4/14/10
Nicosulfuron	Herbicide		Grass Forage & Hay <sup>3</sup>	3	15	DuPont	4/7/10
							4/7/10
Aminopyralid	Herbicide		Corn, field <sup>1</sup>	1	3	Dow Agro	4/7/10

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
							3/31/10
Thifensulfuron-methyl	Herbicide		Safflower <sup>1</sup>	1	1	IR-4	4/14/10
							5/3/10
Pyraflufen-ethyl	Herbicide		Turf (residential) <sup>1</sup>	1	0	Nichino	N/A
							4/15/10
Cyprodinil*	Fungicide		Canola, seed (import tolerance) <sup>0</sup>	0	1	Syngenta	4/28/10
							4/15/10
Difenoconazole	Fungicide		Brassica Leafy Vegetables <sup>3</sup> , Bulb Vegetables <sup>2</sup> , Cucurbits <sup>3</sup> , Citrus <sup>3</sup> , Grape <sup>1</sup> , Tree Nuts <sup>2</sup>	14	0	Syngenta	4/28/10
							4/21/10
Cyromazine	Insecticide		Bean, succulent <sup>1</sup>	1	1	IR-4	4/28/10
							5/12/10
Imidacloprid	Insecticide		Bulb Vegetables <sup>2</sup> , Cereal Grains (ex. rice) <sup>4</sup> , Forage, Fodder & Straw of Cereal Grain (ex. rice) <sup>0</sup>	6	7	Bayer	4/28/10
							4/28/10
Tebuconazole	Fungicide		Fruiting Vegetables <sup>3</sup>	3	1	Bayer	5/5/10
							4/28/10
Tebuconazole*	Fungicide		Turf (golf courses) <sup>1</sup>	1	0	Punjab	N/A
							4/28/10
Cupric oxide	Insecticide		Impregnated Fibers/Fabrics Dust Mite Use <sup>1</sup>	1	0	Cupron, Inc.	N/A
							4/28/10

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Spirodiclofen	Insecticide		Avocado <sup>1</sup> , Tropical Fruits <sup>4</sup>	5	8	Bayer	5/5/10
							4/29/10
Clethodim	Herbicide		Artichoke <sup>1</sup> , Bushberry <sup>1</sup> , Caneberry <sup>1</sup> , Peach <sup>1</sup>	4	4	IR-4	5/12/10
							5/12/10
Fluazinam	Fungicide		Bushberry <sup>0</sup> ; Onion, bulb subgroup <sup>1</sup> ; Lettuce (head, leaf) <sup>2</sup>	3	4	IR-4	5/12/10
							5/28/10
Chlorantraniliprole (E2Y45)*	Insecticide	Altriset	Termiticide Use <sup>1</sup> ( <i>Reduced Risk</i> )	1	0	DuPont	N/A
							5/20/10
Diquat dibromide	Herbicide		Canola <sup>1</sup>	1	2	Syngenta	5/26/10
							5/20/10
Novaluron*	Insecticide		Sorghum <sup>1</sup>	1	15	Makhteshim	5/26/10
							5/25/2010
Boscalid	Fungicide		Citrus <sup>3</sup> , Alfalfa <sup>1</sup>	4	8	BASF	5/28/10
							5/27/10
Boscalid*	Fungicide		Stone Fruit (amend tolerance) <sup>3</sup>	3	1	BASF	5/28/10
							7/13/10
Prothioconazole	Fungicide		Cereal Grains (ex. sweet corn, sorghum, and rice) <sup>2</sup> ; Forage, Fodder & Straw of Cereal Grain (ex. sweet corn, sorghum, and rice) <sup>0</sup> , Corn, sweet <sup>0</sup>	2	6	Bayer	5/28/10
							5/28/10
Trifloxystrobin	Fungicide		Corn (field, sweet) (amend tolerances) <sup>1</sup>	2	15	Bayer	6/11/10

Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
							5/28/10
Indoxacarb	Insecticide		Dog Spot-on Treatment for Fleas <sup>1</sup> , Cat Spot-on Treatment for Fleas <sup>1</sup>	2	0	Schering Plough	N/A
							6/29/10
Thiamethoxam	Insecticide		Onion, dry bulb (seed treatment) <sup>1</sup>	1	1	Syngenta	6/23/10
							7/2/10
Hexythiazox*	Insecticide		Stone Fruit (reduce PHI, amend tol) <sup>3</sup>	3	2	Gowan	7/14/10
							7/8/10
Cyazofamid	Fungicide		Brassica Leafy Vegetables <sup>1</sup> , Hops <sup>1</sup> , Spinach <sup>1</sup> , Turnip (greens) <sup>0</sup> ( <b>Reduced Risk</b> )	3	5	IR-4 (ISK Biosciences)	7/14/10
							8/13/10
Pyraclostrobin*	Fungicide		Alfalfa <sup>1</sup>	1	6	BASF	7/21/10
							7/15/10
Pyraclostrobin*	Fungicide		Soybean (amend tolerance) <sup>1</sup>	1	2	BASF	7/21/10
							7/14/10
Abamectin	Insecticide		Soybean (seed treatment, non-food) <sup>1</sup>	1		Syngenta	N/A
							7/23/10
Furfural	Fumigant		Turf <sup>1</sup> , Ornamentals <sup>1</sup> ( <b>Methyl bromide alternative</b> )	2	0	Agriguard	N/A
							7/29/10
Halosulfuron-methyl	Herbicide		Apple <sup>1</sup> ; Bean & Pea, succulent <sup>1</sup> ; Bushberry <sup>1</sup> ; Okra <sup>0</sup> ; Rhubarb <sup>1</sup> ; Tuberous & Corm Vegetables <sup>1</sup>	5	6	IR-4	8/4/10

### Conventional New Uses Registered by Registration Division in FY2010

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Flubendiamide	Insecticide		Christmas Tree Use <sup>1</sup>	1	0	Nichino	N/A
							8/10/10
Flubendiamide*	Insecticide		Foliage of Legume Vegetables <sup>2</sup> , Legume Vegetables <sup>6</sup> , Rice (import) <sup>0</sup>	8	5	Nichino	8/18/10
							8/10/10
Mancozeb	Fungicide		Cucurbit Vegetables <sup>1</sup> , Ginseng <sup>1</sup> , Tropical Fruits <sup>2</sup>	4	12	IR-4	8/18/10
							9/30/10
Bifenazate*	Insecticide		Avocado <sup>0</sup> , Low-growing Berry group <sup>0</sup> , Small Vine Climbing Fruit (ex. kiwifruit) <sup>0</sup> , Tropical Fruits <sup>1</sup>	1	10	IR-4	9/1/10
							9/27/10
Spiromesifen*	Insecticide		Leaf Petioles <sup>1</sup> ; Mint <sup>2</sup> ; Pea, dry (seed) <sup>1</sup> <i>(Reduced Risk- dry pea)</i>	4	4	IR-4; Bayer	9/1/10
Thiabendazole Fludioxonil Mefenoxam Azoxystrobin*	Fungicide	Maxim Quattro	Corn (seed treatment) <sup>4</sup>	4	9	Syngenta	9/3/10
							9/3/10
Fenarimol*	Fungicide		Cucurbit Vegetables (import tolerance)	0	1	Gowan	9/17/10
							N/A
s-Metolachlor	Herbicide		Bushberry; Caneberry; Carrot; Cucumber; Leafy Brassica Greens; Melon; Okra; Onion, green; Onion, bulb; Sesame; Sorghum	8	13	IR-4	9/17/10
Fluoxastrobin*	Fungicide		Corn, sweet; Wheat	2	12	Arysta	9/30/10
							10/13/10

**Conventional New Uses Registered by Registration Division in FY2010**

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Spinosad	Insecticide		Poultry Use (direct application)	1	4	Elanco Animal Health	9/30/10
							10/6/10
Total New Uses				250			

\* Chemical that is repeated in the table

Summary:

- 61 Chemicals
- 235 Food Uses associated with these chemicals
- 15 Non-Food Uses associated with these chemicals
- 533 Tolerances associated with these chemicals
- 18 Reduced Risk Uses
- 0 OP Alternative Uses
- 2 Methyl Bromide Uses