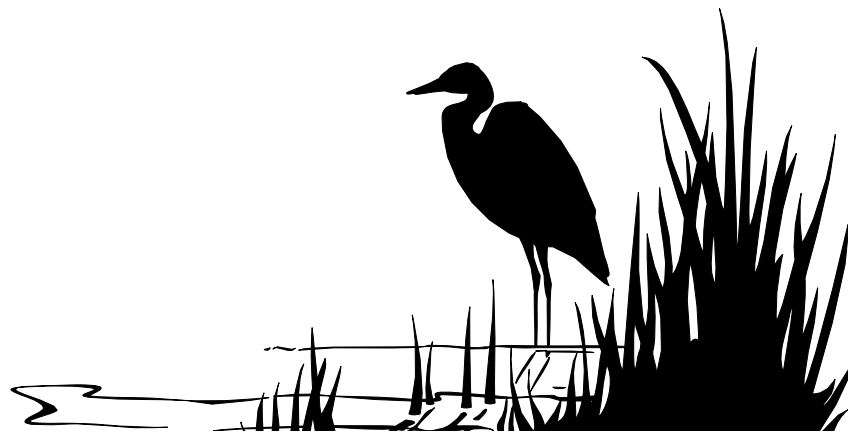




**U.S. Environmental Protection Agency  
Office of Pesticide Programs**

## Registration Activities In The Office of Pesticide Programs



Updated as of: 15 October 2009

### Registration Division's Conventional New Chemical Decisions in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Date of Decision
Saflufenacil	Herbicide		Cereal Grains <sup>5</sup> ; Citrus <sup>3</sup> ; Cotton <sup>1</sup> ; Foliage of Legume Vegetables <sup>3</sup> ; Forage, Fodder, & Straw of Cereal Grains <sup>0</sup> ; Grape <sup>1</sup> ; Legume Vegetables <sup>5</sup> ; Pome Fruit <sup>2</sup> ; Stone Fruit <sup>3</sup> ; Sunflower <sup>1</sup> ; Tree Nuts <sup>2</sup> ( <i>all uses Reduced Risk</i> )	26	0/0	35	BASF	Registered 9/3/09 Tolerance published 9/11/09
Meptyldinocap	Fungicide		Grape (Import tolerance)	0	1/0	1	Dow Agro	Tolerance published 9/23/09
Mammalian Gonadotropin Releasing Hormone	Contraceptive	GonaCon	Deer Contraceptive Use	1	0/0	0	USDA	Registered 9/29/09

Summary:                    3    Chemicals  
                                   26    Food Uses associated with these chemicals

- 1 Non-Food Uses associated with these chemicals
- x Crops associated with these chemicals ( major/ minor)
- 36 Tolerances associated with these chemicals
- 26 Reduced Risk Uses
- 0 OP Alternative Uses
- 0 Methyl Bromide Uses
- 1 "Not Grant" decision
- 1 Withdrawal

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Cymoxanil	Fungicide	Tanos	Onion (bulb, green), Caneberry, Cilantro, Leaf Petioles, Leafy Greens	5	6	IR-4	10/8/08
							4/7/09
Pyrimethanil	Fungicide		Pome Fruit (post-harvest) <sup>2</sup>	2	6	Pace Intl.	10/29/08
							10/9/08
Abamectin	Insecticide	Avicta 500 FS	Corn (seed treatment) <sup>1</sup>	1	0	Syngenta	N/A
							10/31/08
MCPB	Herbicide	Thistrol	Mint <sup>2</sup>	2	2	IR-4	11/12/08
							11/21/08
Ipconazole	Fungicide		Cereal Grain (ex. rice); Cotton; Forage, Fodder & Hay of Cereal Grains (ex. rice); Pea & Bean, dried, shelled; Peanut; Soybean (all seed treatments)	9	8	Chemtura	11/19/08
							11/12/08
zeta-Cypermethrin	Insecticide	YT-1601	Dog Tag Use <sup>1</sup>	1	0	Y-Tech Corporation	N/A
							11/14/08
Tetraconazole	Fungicide		Grape <sup>1</sup>	1	1	IR-4	11/14/08
							1/27/09
Chlorothalonil	Fungicide	Bravo	Brassica Head & Stem <sup>0</sup> , Cucurbit Vegetables <sup>0</sup> , Fruiting Vegetables (ex. tomato) <sup>2</sup> , Ginseng <sup>1</sup> , Horseradish <sup>1</sup> , Lentil <sup>0</sup> , Okra <sup>0</sup> , Persimmon <sup>1</sup> , Rhubarb <sup>1</sup> , Yam <sup>0</sup>	6	10	IR-4	12/3/08
							1/12/09
Imidacloprid Warfarin	Insecticide Rodenticide	Kaput Block	Rodent Flea Control Use <sup>0</sup>	0	0	Scimetrics	N/A
							12/3/08
Glyphosate	Herbicide	Staple Plus	Soybean (glyphosate-tolerance) <sup>0</sup>	0	13	DuPont	12/3/08
							12/4/08
Etofenprox	Insecticide	Trebon 3-G	Rice <sup>1</sup> ( <i>Reduced Risk</i> )	1	1	Mitsui	12/12/08
							12/8/08
Novaluron	Insecticide		Sugarcane <sup>1</sup> , Tomato <sup>1</sup>	2	2	IR-4	12/10/08
							1/29/09
Isoxaflutole	Safener		Corn <sup>0</sup>	0	3	Bayer	12/12/08

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
	Inert						N/A
Fluoxastrobin	Fungicide		Ornamentals <sup>1</sup>	1	0	Arysta	N/A
							12/18/08
Difethialone	Rodenticide		Rodent Burrow Use <sup>1</sup>	1	0	Reckitt Benckiser	N/A
							12/24/08
Fipronil	Insecticide		Rodent Burrow Use <sup>1</sup>	1	0	Reckitt Benckiser	N/A
							12/24/08
Imazamox	Herbicide		Rice <sup>1</sup>	1	0	BASF	
							12/30/08
Methoxyfenozide	Insecticide	Intrepid 2F	Ornamentals <sup>1</sup>	1	0	Dow Agro	N/A
							1/6/09
Pyraclostrobin	Fungicide	BAS 500 ST	Cotton, Edible-Podded Legumes, Fruiting Vegetables, Leafy Vegetables, Root Vegetables (ex. sugar beet), Succulent Shelled Pea & Bean, Tuberous & Corm Veg, Leaves of Root & Tuber Veg (all seed treatments) <sup>0</sup>	0	0	BASF	N/A
Emamectin benzoate	Insecticide	Proclaim	Tree Nuts <sup>2</sup> , Pistachios <sup>0</sup>	2	3	Syngenta	1/16/09
							1/22/09
Abamectin*/PBO	Insecticide		Cattle Ear Tag Use <sup>1</sup>	1	0	Y-Tex Corp.	N/A
							1/22/09
s-Dimethenamid	Herbicide	Tower	Turf (golf course) <sup>1</sup>	1	0	BASF	N/A
							1/29/09
Pyraflufen-ethyl	Herbicide		Oil seed crops, Bulb Vegetables, Cereal Grains, Sugarcane (NF, pre-plant burndown) <sup>1</sup>	1	0	Nichino	N/A
							2/9/09

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Mesotrione	Herbicide		Turf (commercial, residential) <sup>1</sup> <i>(Reduced Risk)</i>	1	0	Syngenta	N/A
							2/19/09
Spiromesifen	Insecticide		Tomato (amend tol) <sup>1</sup>	1	1	Bayer	2/25/09
							1/9/09
lambda-Cyhalothrin	Insecticide	Karate EC-W	Non-bearing Citrus Orchards <sup>1</sup>	1	0	Syngenta	3/4/09
							2/26/09
Dimethomorph	Fungicide		Bean (lima) <sup>1</sup> , Ginseng <sup>0</sup> , Grape <sup>0</sup> , Turnip (greens) <sup>1</sup>	2	4	IR-4	3/4/09
							4/3/09
Chlorothalonil*	Fungicide		Lychee <sup>0</sup> , Starfruit <sup>0</sup>	0	2	FAS/USDA	3/4/09
							N/A
Propoxycarbazone	Herbicide	Olympus	Grass Forage, Fodder, & Hay <sup>3</sup>	3	2	Bayer	3/4/09
							3/4/09
Fluazifop	Herbicide	Fusilade DX	Bean, dry; Peanut; Soybean (amend tolerances)	3	4	Syngenta	3/4/09
							3/4/09
Tebuconazole	Fungicide		Cherry (pre-, post-H) <sup>0</sup>	0	2	IR-4	3/4/09
Famoxadone	Fungicide	Tanos	Bulb Vegetables <sup>2</sup> , Cilantro <sup>0</sup> , Leaf Petioles <sup>1</sup> , Leafy Greens <sup>2</sup>	5	1	IR-4	3/4/09
							4/7/09
Chlorimuron-ethyl	Herbicide	Classic	Low-growing berry group (ex. strawberry) <sup>1</sup>	1	1	IR-4	3/11/09
							<i>Withdrawn- 24C</i>
Topramezone	Herbicide		Non-crop use (hardwood, conifer plantations) <sup>1</sup>	1	0	BASF	N/A
							3/16/09
Propiconazole	Fungicide		Beet, garden <sup>1</sup> ; Cilantro <sup>0</sup> ; Parsley <sup>1</sup> ;	3	7	IR-4	3/25/09

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
			Pineapple <sup>1</sup> ; Turnip (tops)				5/4/09
Fenpropathrin	Insecticide	Danitol	Avocado <sup>1</sup> , Black sapote, Caneberry <sup>1</sup> , Canistel, Maney Sapote, Mango, Olive <sup>1</sup> , Papaya, Sapodilla, Star Apple, Stone Fruit <sup>3</sup> , Tree Nuts <sup>2</sup>	8	16	IR-4	3/25/09 3/26/09
Fludioxonil	Fungicide		Grape <sup>1</sup>	1	0	Syngenta	3/31/09
Prothioconazole	Fungicide		Wheat <sup>1</sup>	1	1	Bayer	4/1/09 4/9/09
Quinoxifen	Fungicide		Artichoke (globe) <sup>1</sup> ; Squash, winter <sup>1</sup> ; Stone Fruit <sup>2</sup>	4	5	IR-4	4/1/09 6/12/09
Thiamethoxam	Insecticide		Citrus <sup>3</sup> , Tree Nuts <sup>1</sup>	4	5	Syngenta	4/8/09 3/31/09
Cyhalofop-butyl	Herbicide		Rice, wild <sup>0</sup>	0	2	IR-4	4/8/09 <i>Withdrawn-24c</i>
Spiromesifen*	Insecticide		Corn, pop <sup>1</sup> ; Corn, sweet <sup>1</sup> , Low-growing berry <sup>0</sup> ( <i>Reduced Risk</i> )	2	11	IR-4, Bayer	4/8/09 4/22/09
Penoxsulam	Herbicide		Grape <sup>1</sup> ; Tree Nuts <sup>2</sup> ( <i>Reduced Risk</i> )	3	4	Dow Agro	4/24/09 4/24/09
Metconazole	Fungicide		Canola <sup>1</sup> , Corn (field, pop, sweet) <sup>3</sup> , Cotton <sup>1</sup>	5	12	Valent; BASF	5/7/09 5/7/09
Chlorophacinone	Rodenticide		Prairie Dog Control <sup>1</sup>	1	0	LiphaTech, Inc.	N/A 5/13/09
Iodosulfuron-methyl	Herbicide		Wheat <sup>1</sup>	1	4	Bayer	5/20/09

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Acibenzolar-methyl	Fungicide		Onion, bulb <sup>1</sup> , Cucurbit Vegetables <sup>3</sup>	4	2	IR-4, Syngenta	6/10/09
							5/26/09
							6/8/09
Etoxazole	Insecticide		Cucumber <sup>1</sup> , Mint <sup>2</sup> , Plum <sup>1</sup> , Stone Fruit (ex. plum) <sup>1</sup> , Tomato (GH) <sup>1</sup>	6	9	IR-4	5/27/09
							7/14/09
Triflumizole	Fungicide		Brassica Head & Stem <sup>2</sup> , Brassica Leafy Greens <sup>1</sup> , Hops <sup>1</sup> , Leafy Greens <sup>1</sup> , Papaya (& related tropical fruits) <sup>1</sup> , Pineapple <sup>1</sup> , Swiss Chard <sup>1</sup>	8	15	IR-4	6/3/09
							6/12/09
Acetochlor	Herbicide		Corn, field <sup>1</sup> (amend tolerance)	1	3	Monsanto	6/24/09
							N/A
Triallate	Herbicide	Avadex	Bermudagrass (grown for seed) <sup>1</sup>	1	1	Gowan	6/24/09
							6/25/09
Glyphosate*	Herbicide		Cotton (amend tolerance) <sup>1</sup>	1	1	Cheminova	6/24/09
							N/A
Chlorantraniliprole	Insecticide		Tree Nuts <sup>2</sup> , Pistachio <sup>0</sup> ( <b>Reduced Risk</b> )	2	21	DuPont	6/26/09
							6/16/09
d-Phenothrin	Insecticide		Mosquito Adulticide Use <sup>1</sup>	1	1	MGK	7/8/09
							6/23/09
Pyrimethanil*	Fungicide		Citrus (ex. lemon, post-H) <sup>0</sup> , Stone Fruit <sup>3</sup> , Lemon (pre- and post-H) <sup>1</sup>	4	3	IR-4	7/8/09
							8/6/09
Cyazofamid	Fungicide		Fruiting Vegetables <sup>2</sup> , Grape (regional tolerance) <sup>0</sup> , Okra <sup>0</sup> ( <b>Reduced Risk</b> )	2	3	IR-4	7/8/09
							7/29/09
Mandipropamid	Fungicide		Hops <sup>1</sup> , Tobacco <sup>1</sup>	2	1	Syngenta	7/10/09



## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Indoxacarb	Insecticide		Bushberry <sup>1</sup> , Beet, garden (root, tops) <sup>1</sup>	2	3	IR-4	7/9/09
							7/10/09
							7/30/09
Buprofezin	Insecticide		Coffee <sup>1</sup> , Head & Stem Brassica <sup>2</sup> , Pomegranate <sup>0</sup>	3	3	IR-4; Nichino	7/10/09
							7/10/09
Emamectin benzoate*	Insecticide		Ornamentals (tree injection) <sup>1</sup>	1	0	Syngenta	N/A
							7/15/09
Fenamidone	Fungicide		Cilantro <sup>0</sup> ; Grape <sup>0</sup> ; Okra <sup>0</sup> ; Root Vegetables, except sugar beet (ex. radish) <sup>0</sup> ; Turnip, greens <sup>0</sup>	0	14	IR-4; Bayer	7/15/09
							7/16/09
Cyazofamid*	Fungicide		Turf <sup>1</sup>	1	0	ISK BioSciences	N/A
							7/29/09
Fenpyroximate	Insecticide		Cucumber <sup>1</sup> , Fruiting Vegetables <sup>3</sup> , Melon <sup>1</sup> , Okra <sup>0</sup>	5	4	IR-4	7/29/09
							7/30/09
Abamectin*	Insecticide		Stone Fruit <sup>2</sup> , Tree Nuts <sup>2</sup> , Tuberous & Corm Vegetables <sup>1</sup>	5	12	Syngenta, Y-TEX	8/7/09
							9/30/09
Flucarbazone-sodium	Herbicide		Tree Nurseries/Christmas Trees <sup>1</sup> , Turf <sup>1</sup>	2	0	Arysta	N/A
							8/4/09
Triadimefon	Fungicide		Turf <sup>1</sup>	1	0	Bayer	N/A
							8/7/09
Spinetoram	Insecticide		Date <sup>0</sup> , Hops <sup>0</sup> , Pineapple <sup>0</sup> , Pomegranate <sup>0</sup> , Spice (ex. black pepper) <sup>0</sup> , Tree Nuts (incr. tol) <sup>0</sup>	0	9	IR-4	8/13/09
							8/13/09
Copper	Fungicide		Root Growth Inhibiting Agent <sup>1</sup>	1	0	Rain Bird Corp.	N/A
							8/26/09

## Conventional New Uses Registered by Registration Division in FY2009

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Tolerances	Registrant	Tolerance Date
							Registration Date
Methoxyfenozide*	Insecticide		Citrus <sup>3</sup> , Corn (pop) <sup>0</sup> , Pea (dry seed) <sup>1</sup> , Pomegranate <sup>0</sup>	4	6	IR-4	9/2/09
							9/18/09
Pendimethalin*	Herbicide		Olive <sup>0</sup>	0	1	IR-4	9/9/09
							9/23/09
Boscalid	Fungicide		Banana <sup>0</sup> , Coffee <sup>0</sup> (both import tolerances)	0	2	BASF	9/16/09
							N/A
Acetochlor*	Herbicide		Cotton <sup>1</sup> , Soybean (seed, amend tol) <sup>1</sup>	2	4	Monsanto	9/16/09
Thiram	Fungicide		Banana (import) <sup>0</sup>	0	1	Taminco	9/23/09
							N/A
Spinosad	Insecticide		Date <sup>0</sup> , Pomegranate <sup>0</sup> , Tree Nuts (incr. tol) <sup>1</sup>	1	5	IR-4	9/23/09
							9/23/09
Halosulfuron	Herbicide		Soybean (amend tol) <sup>1</sup>	1	1	Canyon Group LLC	9/23/09
Picaridin	Insecticide		Fly & Mosquito Repellent Spray Use <sup>1</sup>	1	0	Convvet GMBH & Co.	N/A
							9/25/09
Pyraclostrobin*	Fungicide		Coffee (import) <sup>0</sup> , Sorghum <sup>1</sup> , Stone Fruit (amend tol) <sup>2</sup>	3	5	BASF	Signed 9/25/09
							10/7/09
Thiamethoxam*	Insecticide		Avocado & related Tropical Fruits <sup>1</sup> , Bushberry <sup>0</sup> , Caneberry <sup>0</sup> , Low Growing Berry subgroup <sup>0</sup> , Rice <sup>1</sup> , Small Fruit, Vine Climbing subgroup <sup>0</sup> , Root Vegetables <sup>1</sup>	3	18	IR-4, Syngenta	9/30/09
							10/6/09
Total New Uses				159			

## Conventional New Uses Registered by Registration Division in FY2009

\* Chemical that is repeated in the table

Summary:

66	Chemicals
139	Food Uses associated with these chemicals
20	Non-Food Uses associated with these chemicals
287	Tolerances associated with these chemicals
11	Reduced Risk Uses
0	OP Alternative Uses
0	Methyl Bromide Uses
1	“Not Grant” decision
42	New Uses Withdrawn