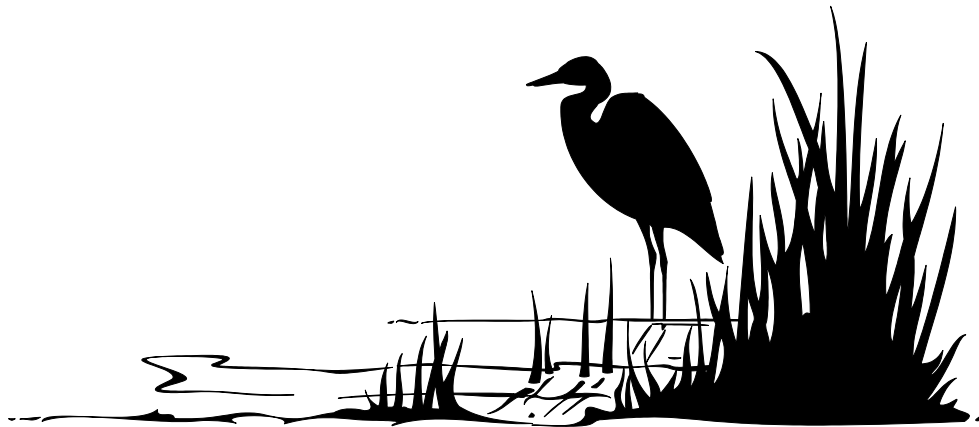


## Registration Activities In The Office of Pesticide Programs



Updated as of: 3 October 2005

## Registration Division's Conventional New Chemical Decisions in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Date of Decision
Tetraconazole	Fungicide	Eminent	Sugar beet <sup>1</sup>	1	1/0	21	Sipcam	Registered 4/14/05; tolerance published 4/22/05
Spiromesifen	Insecticide	Oberon, Fordid, BSN 2060	Brassica Leafy Vegetables <sup>3</sup> , Corn (field) <sup>1</sup> , Cotton <sup>1</sup> , Cucurbit Vegetables <sup>3</sup> , Fruiting Vegetables <sup>3</sup> , Leafy Green Vegetable subgroup <sup>3</sup> , Ornamentals <sup>1</sup> , Strawberry <sup>1</sup> , Tuberos & Corm Vegetable subgroup <sup>1</sup>	17	4/80	33	Bayer	Registered 5/3/05; tolerance published 4/27/05
Spirodiclofen	Insecticide	Envidor 2SC	Citrus <sup>3</sup> , Grape <sup>1</sup> , Pome Fruit <sup>2</sup> , Stone Fruit <sup>3</sup> , Tree Nuts <sup>2</sup> , Pistachio <sup>1</sup>	12	5/41	26	Bayer	Registered 6/30/05; tolerances published 7/13/05
<i>Potassium tri-iodide</i>	<i>Fungicide</i>		<i>Banana, Grape, Melons (all uses are import)</i>	0	0/0	0	<i>Ajay North America</i>	<i>Exemption from tolerance published 7/13/05</i>
Pinoxaden	Herbicide		Barley <sup>1</sup> , Wheat <sup>1</sup>	2	2/0	17	Syngenta	Registered, tolerance published 7/27/05 <b>Reduced Risk</b>
Aminopyralid	Herbicide	Milestone	Grass Forage & Hay <sup>3</sup> , Rights-of-Way <sup>1</sup> , Wheat <sup>1</sup>	5	2/0	25	Dow Agro	Registered, tolerance published 8/10/05 <b>Reduced Risk</b>
Topramezone (BAS 670H)	Herbicide	Topramezone SC	Corn (field, pop, sweet) <sup>3</sup>	3	3/0	16	BASF	Registered, tolerance published 8/10/05
Fluoxastrobin	Fungicide		Fruiting Vegetables <sup>3</sup> , Leaf petiole <sup>1</sup> , Ornamentals <sup>1</sup> , Peanut <sup>1</sup> , Tobacco <sup>1</sup> , Tuberos & Corm Vegetables <sup>1</sup> , Turf <sup>1</sup>	9	3/31	21	Bayer	Tolerances published 9/16/05; registered 9/20/05

Amicarbazone	Herbicide		Corn (field)	1	1/0	25	Arysta	Tolerances published 9/23/05, registered 10/4/05
<i>Kasugamycin</i>	<i>Fungicide</i>		<i>Fruiting Vegetables (import)</i>	<i>0</i>	<i>0/0</i>	<i>1</i>	<i>Hokko Chemical</i>	<i>Tolerance published 9/23/2005</i>

Summary:

- 8 Chemicals (plus 2 chemicals with import tolerances only )
- 45 Food Uses associated with these chemicals
- 5 Non-Food Uses associated with these chemicals
- 173 Crops associated with these chemicals (21 major/ 152 minor)
- 184 Tolerances associated with these chemicals
- 7 Reduced Risk Uses
- 0 OP Alternative Uses
- 0 Methyl Bromide Uses

## Conventional New Uses Registered by Registration Division in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Fenamidone	Fungicide		Ornamentals (Greenhouse) <sup>1</sup> <i>(Reduced Risk)</i>	1	0	0	Bayer	N/A
								10/19/04
Glyphosate	Herbicide		Bean (dry) <sup>0</sup> , Corn (forage) <sup>0</sup> , Cotton <sup>0</sup> , Pineapple <sup>1</sup> , Potato (flakes, granules) <sup>0</sup>	1	0/1	2	Monsanto	11/10/04
Diflubenzuron	Insecticide		Horse oral larvicide feed-through treatment <sup>1</sup> <i>(Reduced Risk)</i>	1	0	0	Farnam Companies, Inc.	N/A
								11/19/04
Dinotefuran	Insecticide		Public health uses (cockroach gel bait) <sup>1</sup> <i>(Reduced risk, OP alternative)</i>	1	0	0	Mitsui Chemicals	N/A
								11/22/04
Clothianidin	Insecticide	Arena, Belay	Ornamentals <sup>1</sup> , Turf <sup>1</sup> <i>(OP alternative)</i>	2	0	0	Arvesta	N/A
								11/30/04
Thiamethoxam	Insecticide		Borage, Bushberry <sup>1</sup> , Crambe, Cranberry <sup>1</sup> , Flax, Juneberry, Legume Vegetables <sup>5</sup> , Lingonberry, Mint <sup>2</sup> , Mustard seed, Potato (seed) <sup>1</sup> , Rapeseed <sup>1</sup> , Root vegetables (ex. sugar beet) <sup>2</sup> , Safflower, Salal, Strawberry <sup>1</sup> <i>(OP alternative- mint)</i>	14	5/72	18	Syngenta IR-4	1/5/05
								12/22/04
Spinosad	Insecticide		Stored grains <sup>1</sup>	1	8/5	23	Dow AgroSciences	1/7/05
Chlorfenapyr	Insecticide		Food handling establishments <sup>1</sup>	1	0/0	1	BASF	1/26/05
								1/19/05
Avermectin	Insecticide		Avocado <sup>1</sup> , Food Handling Establishments <sup>1</sup> , Fruiting Vegetables <sup>0</sup> , Herb subgroup (except chives) <sup>1</sup> , Leafy (non-Brassica) Vegetables <sup>1</sup> , Mint <sup>2</sup> , Plum <sup>1</sup>	7	1/80	18	Syngenta Whitmore IR-4	2/16/05

### Conventional New Uses Registered by Registration Division in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Clothianidin*	Insecticide	Arena	Pome Fruit <sup>2</sup> , Tobacco <sup>1</sup> ( <i>OP alternative</i> )	3	2/6	1	Arvesta	2/16/05
								2/23/05
Glyphosate*	Herbicide		Alfalfa <sup>1</sup> ( <i>Reduced Risk</i> )	1	0/1	1	Monsanto	2/16/05
Quizalafop-ethyl	Herbicide		Bean (dry, succulent) <sup>0</sup> , Pea (dry, succulent) <sup>0</sup> , Sugar Beet (root, tops) <sup>0</sup>	0	2/39	11	DuPont	2/16/05
Clofentezine	Insecticide	Apollo	Grape <sup>1</sup> , Persimmon <sup>1</sup> ( <i>Reduced Risk- grape</i> )	2	1/1	2	Makhteshim Agan, IR-4	3/9/05
								3/9/05
Dinotefuran*	Insecticide		Cotton <sup>1</sup> , Cucurbit Vegetable group <sup>3</sup> , Fruiting Vegetable group <sup>3</sup> , Grape <sup>1</sup> , Head & Stem Brassica subgroup <sup>2</sup> , Potato <sup>1</sup> ( <i>Reduced Risk, OP alternative</i> )	11	4/33	28	Mitsui	3/23/05
								3/23/05
Mesotrione	Herbicide		Corn (sweet) <sup>1</sup> ( <i>Reduced Risk</i> )	1	1/0	3	Syngenta	3/23/05
								3/24/05
Buprofezin	Insecticide		Avocado <sup>1</sup> , Citrus <sup>0</sup> , Cucurbits <sup>0</sup> , Grape <sup>0</sup> , Guava <sup>1</sup> , Lettuce <sup>0</sup> , Peach <sup>1</sup> , Pome Fruit <sup>2</sup> , Sugar Apple <sup>1</sup> ( <i>Reduced Risk/OP alternative-avocado, guava, peach, pome fruit, sugar apple</i> )	6	1/29	40	Nichino	4/8/05

## Conventional New Uses Registered by Registration Division in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Acetamiprid	Insecticide		Tuberous & Corm Vegetables <sup>1</sup> <i>(Reduced Risk/OP alternative- potato)</i>	1	1/16	1	Nippon Soda	4/13/05
								4/25/05
Acetamiprid*	Insecticide		Tobacco <sup>1</sup> , Roach and ant bait <sup>1</sup>	2	1/0	0	Nippon Soda	N/A
								4/25/05
Fludioxonil	Fungicide		Pomegranate <sup>1</sup>	1	0/1	1	IR-4	5/18/05
Deltamethrin	Insecticide		Impregnated Corrugated Box Use <sup>1</sup>	1	0/0	0	Walla Walla Environmental	N/A
								6/3/05
Indoxacarb	Insecticide	Provaunt 1.25 SC	Landscape Ornamentals <sup>1</sup>	1	0/0	0	DuPont	N/A
								6/30/05
Imidacloprid	Insecticide	Gaucho 480 F	Soybean <sup>1</sup>	1	1/0	2	Gustaffson	7/13/2005
Sulfuryl Fluoride	Insecticide	ProFume	Food Handling Establishments <sup>1</sup> , Cocoa bean <sup>1</sup> , Coffee <sup>1</sup> , Herbs & Spices (dried) <sup>2</sup> , Peanut <sup>1</sup> , Cheese <sup>1</sup> , Dried beef <sup>1</sup> , Ham <sup>1</sup> <i>(Methyl bromide alternative)</i>	9	0/0	32	Dow Agro	07/15/05
								07/15/05
Dazomet	Fungicide	Basamid	Strawberry <sup>1</sup> , Tomato <sup>1</sup> (both non-food) <i>(Methyl bromide alternative)</i>	2	1/1	0	Certis USA, LLC	N/A
								7/18/2005
Etoxazole	Insecticide	Secure	Grape <sup>1</sup> , Tree Nuts <sup>2</sup> , Pistachio <sup>1</sup> <i>(Reduced Risk- grape, tree nuts)</i>	4	3/11	5	Valent	7/20/05
								7/28/05

## Conventional New Uses Registered by Registration Division in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Pymetrozine	Insecticide		Asparagus <sup>1</sup> <i>(OP alternative)</i>	1	0/1	1	IR-4	7/27/05
2,4-D	Herbicide		Hops <sup>1</sup> , Wild rice <sup>1</sup> , Soybean <sup>0</sup>	2	0/2	3	IR-4	7/27/05 9/13/05
Dinotefuran*	Insecticide		Cat spot-on treatment <sup>1</sup>	1	0/0	0	Hartz	N/A 8/19/05
Flonicamid	Insecticide		Cotton <sup>1</sup> , Cucurbit Vegetables <sup>3</sup> , Fruiting Vegetables <sup>3</sup> , Leafy Vegetables <sup>4</sup> , Landscape Ornamentals <sup>1</sup> , Pome Fruit <sup>2</sup> , Stone Fruit <sup>3</sup> , Potato <sup>1</sup> <i>(OP Alternative)</i>	18	4/68	31	ISK Biosciences	8/31/05 9/16/05
s-Metolachlor	Herbicide		Grass (forage & hay) <sup>0</sup> , Head & Stem Brassica <sup>2</sup> , Corn (field, pop, sweet) <sup>3</sup> , Cotton <sup>1</sup> , Edible-podded Legume Vegetables <sup>2</sup> , Foliage of Legume Vegetables (ex. soybean) <sup>2</sup> , Fruiting Vegetables <sup>3</sup> , Leaf Petioles <sup>1</sup> , Onion (dry bulb & green) <sup>2</sup> , Dried Shelled Pea & Bean (ex. soybean) <sup>2</sup> , Peanut <sup>1</sup> , Root Vegetables (ex. sugar beet) <sup>2</sup> , Safflower <sup>1</sup> , Sorghum <sup>1</sup> , Soybean <sup>1</sup> , Spinach <sup>1</sup> , Tuberous & Corm Vegetables <sup>1</sup>	25	11/80	59	IR-4	8/31/05
Deltamethrin*	Insecticide		Termiticide (impregnated foam board) <sup>1</sup>	1	0/0	0	Bayer Environmental Science	N/A 9/7/05

### Conventional New Uses Registered by Registration Division in FY2005

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Cyfluthrin	Insecticide		Cucurbit Vegetables <sup>3</sup> , Fruiting Vegetables <sup>0</sup> , Grape <sup>1</sup> , Grass, forage & hay <sup>3</sup> , Leafy Brassica Greens <sup>1</sup> , Leafy Vegetables group <sup>2</sup> , Pea & Bean (dried, shelled), Peanut <sup>1</sup> , Pistachio <sup>1</sup> , Pome Fruit <sup>2</sup> , Stone Fruit <sup>3</sup> , Tree Nuts <sup>2</sup> , Tuberous & Corm Vegetables <sup>1</sup> , Wheat <sup>1</sup> , Turnip Greens <sup>0</sup>	18	9/105	21	Bayer IR-4	9/13/05
Iprovalicarb	Fungicide		Tomato (import) <sup>0</sup>	0	0/0	1	Bayer	9/21/05
Fenpropathrin	Insecticide		Bushberry subgroup <sup>1</sup> , Pea (succulent) <sup>1</sup> , Fruiting Vegetables <sup>3</sup> , Juneberry <sup>0</sup> , Lingonberry <sup>0</sup> , Salal <sup>0</sup>	5	1/23	6	IR-4	9/23/05
Pyridaben	Insecticide		Stone Fruit <sup>1</sup> , Hops <sup>1</sup> , Strawberry <sup>1</sup> , Tomato (GH) <sup>1</sup> , Papaya <sup>1</sup> , Black Sapote <sup>0</sup> , Canistel <sup>0</sup> , Mamey Sapote <sup>0</sup> , Mango <sup>0</sup> , Sapodilla <sup>0</sup> , Star Apple <sup>0</sup>	5	0/21	11	IR-4	9/23/05
Pyriproxyfen	Insecticide		Pasture grass <sup>3</sup> , Grape <sup>1</sup> , Legume Vegetables <sup>5</sup> , Onion (dry bulb) <sup>1</sup> , Strawberry <sup>1</sup> , Citrus Hybrids <sup>0</sup> , White Sapote <sup>0</sup>	11	5/44	8	Valent IR-4	9/23/05
Prallethrin	Insecticide		Mosquito Adulticide <sup>1</sup>	1	0/0	0	MGK	N/A
								9/30/05
Fosetyl-Al	Fungicide		Tobacco <sup>1</sup>	1	0/0	0	Bayer	N/A
								9/30/05
Total New Uses				164				

\* Chemical that is repeated in the table



## Conventional New Uses Registered by Registration Division in FY2005

### Summary:

32	Chemicals
147	Food Uses associated with these chemicals
17	Non-Food Uses associated with these chemicals
702	Crops associated with these chemicals (62 major/ 640 minor)
330	Tolerances associated with these chemicals
27	Reduced Risk Uses
45	OP Alternative Uses
11	Methyl Bromide Uses