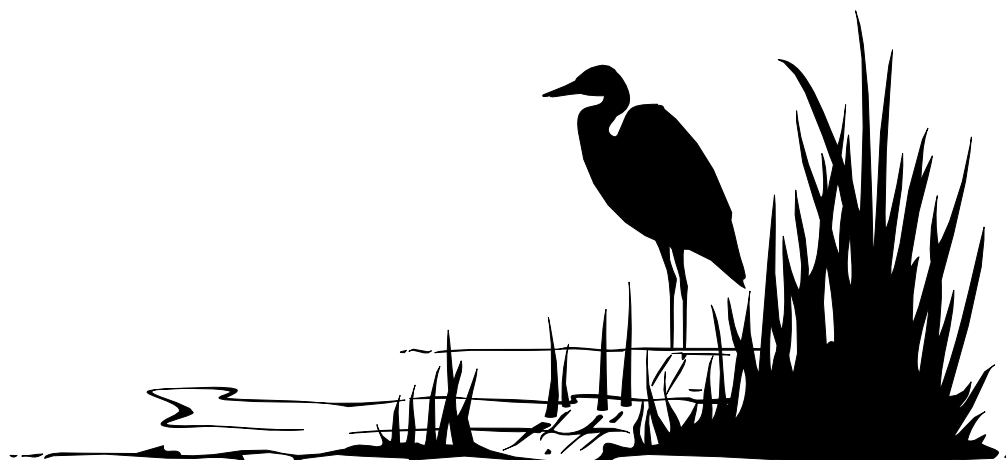




**U.S. Environmental Protection Agency  
Office of Pesticide Programs  
October 13, 2006**



# Registration Activities In The Office of Pesticide Programs

## Registration Division's Conventional New Chemical Decisions in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Date of Decision
Nicarbazin	Avicide	OvoControlG	Goose Reproductive Control Bait <sup>1</sup>	1	0	0	Innolytics, LLC	11/23/05
Fenpropimorph	Fungicide	Volley 88OL	Banana <sup>0</sup> (import)	0	0	1	BASF	3/29/06
Benthiavalicarb-isopropyl	Fungicide		Grape <sup>0</sup> (import), Tomato <sup>0</sup> (import)	0	0	3	KI Chemical	9/1/06
Epoxiconazole	Fungicide		Banana <sup>0</sup> (import), Coffee <sup>0</sup> (import)	0	0	2	BASF	9/13/06
Dithianon	Fungicide		Hops <sup>0</sup> (import), Pome Fruit <sup>0</sup> (import)	0	0	2	BASF	9/20/06
Metrafenone	Fungicide		Grape <sup>0</sup> (import)	0	0	1	BASF	9/20/06
Ethaboxam	Rodenticide		Grape <sup>0</sup> (import)	0	0	1	LG Life Sciences	9/27/06
Metconazole	Fungicide		Banana <sup>0</sup> (import)	0	0	1	BASF	9/27/06
Flufenoxuron	Insecticide		Apple <sup>0</sup> (import), Grape <sup>0</sup> (import), Orange <sup>0</sup> (import), Pear <sup>0</sup> (import)	0	0	20	BASF	9/29/06
Metofluthrin	Insecticide		Mosquito Repellent Device <sup>1</sup>	1	0	0	Sumitomo SC Johnson	9/29/06
Furfural	Fungicide		Ornamentals (greenhouse) <sup>1</sup> <i>Methyl Bromide Alternative</i>	1	0	0	Agriguard	10/5/06

Summary:

- 11 Chemicals
- 0 Food Uses associated with these chemicals
- 3 Non-Food Uses associated with these chemicals
- 0 Crops associated with these chemicals ( major/ minor)
- 31 Tolerances associated with these chemicals
- 0 Reduced Risk Uses
- 0 OP Alternative Uses
- 1 Methyl Bromide Uses

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Flurprimidol	Fungicide		Ornamentals <sup>1</sup>	1	0/0	0	SePro	N/A
								12/20/05
Imazethapyr	Herbicide		Rice <sup>1</sup>	1	1/0	3	BASF	2/8/06
Boscalid	Fungicide		Celery <sup>1</sup> , Spinach <sup>1</sup> , Almond <sup>0</sup> , Banana (import) <sup>0</sup> ( <i>Reduced Risk- celery, spinach</i> )	2	0/2	4	BASF IR-4	2/8/06
								5/26/06
Cyprodinil	Fungicide		Almond (change to PHI) <sup>0</sup>	0	0/0	0	Syngenta	N/A
								2/26/06
Flumiclorac	Herbicide		Cotton <sup>1</sup> ( <i>Reduced Risk/OP Alternative</i> )	1	1/0	2	Valent	3/8/06
Spinosad	Insecticide		Alfalfa <sup>1</sup> , Banana (import) <sup>0</sup> , Fruit Fly Bait <sup>1</sup> , Legume Vegetables <sup>0</sup> , Mint <sup>2</sup> , Onion (green) <sup>1</sup> , Pastureland/Rangeland <sup>0</sup> , Cereal grains <sup>0</sup> ( <i>Reduced Risk</i> )	5	1/4	17	IR-4	3/8/06
Triflumizole	Herbicide		Filbert <sup>1</sup>	1	0/1	1	IR-4	3/15/06
								4/21/06
Hexythiazox	Insecticide		Citrus <sup>3</sup> , Grape <sup>1</sup> , Pome Fruit <sup>0</sup>	4	2/13	10	Gowan	3/22/06
Imidacloprid	Insecticide		Oat <sup>1</sup> , Rye <sup>1</sup>	2	2/0	8	Bayer	3/22/06
								3/24/06

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Fenhexamid	Fungicide		Ginseng <sup>1</sup> , Pear <sup>1</sup> ( <i>Reduced Risk</i> )	2	0/2	2	IR-4	3/29/06
Flonicamid	Insecticide		Head & Stem Brassica <sup>2</sup> , Mustard Greens <sup>1</sup> ( <i>OP Alternative</i> )	3	0/12	2	ISK Biosciences	3/29/06
Trifloxystrobin	Fungicide		Barley <sup>1</sup> ; Corn (sweet) <sup>1</sup> ; Oats <sup>1</sup> ( <i>Reduced Risk- barley, oats</i> )	3	3/0	11	Bayer IR-4	3/29/06 5/24/06
Trifloxystrobin*	Fungicide		Canola <sup>1</sup> , Cotton <sup>1</sup> , Cucurbit Vegetables <sup>0</sup> , Legume Vegetables <sup>5</sup> , Mustard seed <sup>1</sup> , Sorghum <sup>1</sup> , Sugar Beet <sup>0</sup> , Wheat <sup>0</sup> , Potato <sup>0</sup> , Peanut <sup>0</sup> , Conifer <sup>1</sup> , Ornamental flowers <sup>1</sup> , Corn (sweet) <sup>0</sup> (all uses non-food seed treatment)	11	6/43	0	Bayer	N/A 4/10/06
Pyraclostrobin	Fungicide		Bean (succulent) <sup>1</sup> , Foliage of Legume Vegetables <sup>3</sup> , Mango <sup>0</sup> (import), Papaya <sup>0</sup> (import), Strawberry <sup>0</sup>	4	1/16	7	BASF	4/5/06
Novaluron	Insecticide		Head & Stem Brassica <sup>2</sup>	2	0/11	1	IR-4	4/5/06 4/13/06
Emamectin	Insecticide		Pome Fruit <sup>2</sup>	2	1/6	1	Syngenta	4/12/06 4/12/06
Pendimethalin	Herbicide		Carrot <sup>1</sup> , Citrus <sup>3</sup> , Mint <sup>2</sup> , Tree Nuts <sup>2</sup>	8	3/26	9	IR-4	4/12/06
Azoxystrobin	Fungicide		Carpet Use <sup>1</sup>	1	0/0	0	Syngenta	N/A 4/24/06

Herbs<sup>1</sup>, Citrus<sup>3</sup>, Mint<sup>2</sup>, Tree Nuts<sup>2</sup>

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Azoxystrobin*	Fungicide		black pepper <sup>1</sup> , Rapeseed/Crambe (seed), Indian Rapeseed, Mustard (seed; including Field, Indian Mustard), Flax, Safflower (seed), Sunflower (seed) <sup>1</sup> ( <i>Reduced Risk-herbs, spices, safflower, sunflower</i> )	4	1/73		IR-4	5/3/06
								6/30/06
Boscalid*	Fungicide		Strawberry (increase tolerance) <sup>0</sup>	0	0/0	1	BASF	5/3/06
								N/A
Flumioxazin	Herbicide		Pome Fruit <sup>2</sup> , Stone Fruit <sup>3</sup> , Strawberry <sup>1</sup>	6	1/18	3	Valent IR-4	5/3/06
Fomesafen	Herbicide		Beans (dry, succ.) <sup>2</sup> , Cotton <sup>1</sup>	3	3/35	4	Syngenta IR-4	5/3/06
Glufosinate-ammonium	Herbicide		Cotton <sup>1</sup>	1	1/0	14	Bayer	5/3/06
Terbacil	Herbicide		Watermelon <sup>1</sup>	1	0/1	1	IR-4	5/31/06
Permethrin	Insecticide	Prevel D	Carpet Use <sup>1</sup>	1	0/0	0	Syngenta	N/A
								6/5/06
Pendimethalin*	Herbicide		Pistachio <sup>1</sup>	1	0/1	1	IR-4	6/7/06
Fenarimol	Fungicide		Filbert <sup>1</sup>	1	0/1	1	IR-4	6/7/06
Methoxyfenozide				1	1/0	5	Dow Agro	6/7/06

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
	Insecticide		Soybean <sup>1</sup> <i>(Reduced Risk)</i>					
Azoxystrobin*	Fungicide	Quadris Xtra	Roses (Greenhouse) <sup>1</sup>	1	0/0	0	Syngenta	N/A
								6/19/2006
Cyproconazole	Fungicide	Alto 100SL, Quadris Xtra	Roses (Greenhouse) <sup>1</sup>	1	0/0	0	Syngenta	N/A
								6/19/2006
Iodosulfuron-methyl	Herbicide		Turf <sup>1</sup>	1	1/0	0	Bayer	N/A
								6/26/2006
Azoxystrobin*	Fungicide		Tobacco <sup>1</sup>	1	1/0	0	Syngenta	N/A
								6/30/2006
Cyfluthrin	Insecticide	Baythroid 2	Tobacco <sup>1</sup>	1	1/0	0	Bayer	N/A
								6/30/2006
Pyraclostrobin*	Fungicide	Insignia	Ornamentals (Greenhouse, Shadehouse) <sup>1</sup>	1	0/0	0	BASF	N/A
								7/6/2006
Fenhexamid*	Fungicide	Elevate 50 WDG	Cilantro <sup>1</sup> , Pepper (non-bell) <sup>1</sup> , Pomegranate <sup>1</sup> <i>(Reduced Risk)</i>	3	0/3	3	IR-4	8/2/06
Imidacloprid*	Insecticide	Admire	Atemoya <sup>0</sup> , Banana <sup>1</sup> , Biriba <sup>0</sup> , Borage <sup>0</sup> , Caneberry <sup>1</sup> , Cherimoya <sup>0</sup> , Coffee <sup>1</sup> , Crambe <sup>0</sup> , Custard Apple <sup>0</sup> , Flax <sup>0</sup> , Herbs (dried, fresh) <sup>2</sup> , Ilama, Indian rapeseed <sup>0</sup> , Mustard (black, field, Indian) <sup>0</sup> , Pistachio <sup>1</sup> , Pomegranate <sup>1</sup> , Rapeseed <sup>0</sup> , Soursop <sup>0</sup> , Sugar Apple <sup>1</sup> , Safflower <sup>0</sup> , Sunflower <sup>1</sup> , Tree Nuts <sup>2</sup>	11	4/73	26	IR-4	8/11/06
								9/14/06

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Bifenthrin	Insecticide	Capture 2EC	Bean, pea (dried, succ. (ex. soybean)) <sup>2</sup> , Brassica Leafy Greens <sup>1</sup> , Cilantro <sup>1</sup> , Okra <sup>1</sup> , Tuberos & Corm Vegetables <sup>1</sup> , Turnip Greens <sup>0</sup>	6	2/29	8	IR-4	8/11/06
Endothall	Herbicide	Aquathol	Aquatic sites <sup>1</sup>	1	0/1	1	Cerexagri	8/16/06
								8/17/06
Captan	Fungicide		Ginseng <sup>1</sup> (non-food)	1	0/1	0	Arysta	N/A
								8/17/06
Bifenthrin*	Insecticide	Capture 2EC	Tobacco <sup>1</sup>	1	1/0	0	FMC	N/A
								8/21/06
Fenpyroximate	Insecticide	Fuji 5EC	Citrus <sup>3</sup> , Hops <sup>1</sup> , Mint <sup>2</sup> , Pistachio <sup>1</sup> , Tree Nuts <sup>2</sup> <b>(Reduced Risk)</b>	9	3/27	13	IR-4	8/23/06
Azoxystrobin*	Fungicide	Abound, Amistar	Bean & pea (succ., shelled) <sup>0</sup> , Bean & pea (dried, shelled) <sup>0</sup> , Legume Vegetables <sup>0</sup> , Foliage of Legume Vegetables <sup>0</sup> , Fruiting Vegetable <sup>0</sup> (ex. tomato), Non-grass Animal Feed <sup>0</sup> , Citrus (post-H) <sup>3</sup>	3	5/63	7	IR-4	8/23/06
Dimethenamid	Herbicide	Outlook	Onion, green <sup>1</sup>	1	0/1	4	IR-4	8/23/06
Kresoxim-methyl	Fungicide	Sovran	Cucurbits <sup>1</sup>	1	0/14	1	IR-4	8/25/06
Quinoxifen	Fungicide	Quintec	Lettuce (head, leaf) <sup>2</sup> , Melons <sup>1</sup> , Pepper (bell, non-bell) <sup>2</sup> , Strawberry <sup>1</sup> <b>(Reduced Risk)</b>	6	0/8	6	IR-4	8/25/06
								9/11/06

## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Bifenazate	Insecticide	Acramite 4SC	Pea, garden <sup>0</sup> ; Pea, edible podded <sup>1</sup> , Stone fruit <sup>1</sup> , Tuberous & Corm Vegetables <sup>1</sup> <i>(Reduced Risk- stone fruit; tuberous &amp; corm vegetables; pea, edible-podded)</i>	3	1/34	10	IR-4	8/30/06
Ethofumesate	Herbicide	Nortron SC	Carrot <sup>1</sup> ; Beet, garden (root, tops) <sup>2</sup> , Onion, bulb <sup>1</sup>	4	0/4	7	IR-4	8/30/06
s-Metolachlor	Herbicide		Pumpkin <sup>0</sup> , Winter Squash <sup>1</sup>	1	0/2	2	IR-4	8/30/06
Propoxycarbazone	Fungicide		Wheat <sup>1</sup> (incr. tol.)	1	1/0	5	Bayer	9/6/06
Paraquat dichloride	Herbicide	Gramox-one	Cucurbits <sup>0</sup> ; Ginger <sup>1</sup> ; Okra <sup>1</sup> ; Onion, bulb <sup>1</sup> ; Tanier <sup>0</sup> , Wheat <sup>1</sup>	4	1/21	8	Syngenta IR-4	9/6/06
Difenoconazole	Fungicide		Barley <sup>0</sup> , Corn (sweet) <sup>1</sup> , Cotton <sup>1</sup> , Grape (import) <sup>0</sup> , Pome Fruit (import) <sup>0</sup>	2	3/0	9	Syngenta	9/13/06
Permethrin*	Insecticide	Antguard	Residential Indoor Use <sup>1</sup>	1	0/0	0	Lineguard, Inc	N/A
Fenbuconazole	Fungicide	Enable 2F	Almond <sup>1</sup> ; Apple <sup>1</sup> ; Beet, sugar (root, tops) <sup>2</sup> ; Blueberry <sup>1</sup> ; Cranberry <sup>1</sup> ; Citrus <sup>3</sup> ; Grape (import) <sup>0</sup> ; Peanut <sup>1</sup> ; Plum <sup>1</sup> ; Wheat <sup>1</sup>	12	7/20	27	Dow Agro IR-4	9/22/06
Propiconazole	Fungicide		Alfalfa <sup>1</sup> ; Bean, dry <sup>1</sup> ; Beet, sugar <sup>1</sup> ; Berry crop group <sup>2</sup> ; Carrot <sup>1</sup> ; Cranberry <sup>1</sup> ; Mint <sup>2</sup> , Onion, bulb <sup>1</sup> ; Rice <sup>1</sup> ; Sorghum <sup>1</sup> ; Soybean <sup>1</sup> ; Strawberry <sup>1</sup> ; Tree Nuts <sup>2</sup> ; Wheat <sup>1</sup>	17	8/48	46	Syngenta IR-4	9/22/06



## Conventional New Uses Registered by Registration Division in FY2006

Chemical	Pesticide Type	Trade Name	Use	# of Uses	# of Crops (major/minor)	# of Tolerances	Registrant	Tolerance Date
								Registration Date
Trifloxystrobin*	Fungicide	Stratego	Soybean <sup>1</sup>	1	1/0	3	Bayer	9/22/06
Permethrin*	Insecticide	Fullex	Smoke Fumigator Use <sup>1</sup>	1	0/0	0	Fuller Systems	N/A
Pendimethalin*	Herbicide	Prowl	Alfalfa <sup>1</sup> , Apple <sup>1</sup> , Apricot <sup>0</sup> , Cherry <sup>1</sup> , Onion (green) <sup>1</sup> , Peach <sup>1</sup> , Pear <sup>1</sup> , Pepper (bell, non-bell) <sup>2</sup> , Plum <sup>1</sup> , Pomegranate <sup>1</sup> , Strawberry <sup>1</sup> , Tomato <sup>1</sup> , Wheat <sup>1</sup>	13	3/33	18	BASF IR-4	9/27/06
Quizalofop	Herbicide	Targa	Barley <sup>1</sup> , Flax <sup>1</sup> , Safflower <sup>1</sup> , Wheat <sup>1</sup>	4	3/1	10	Nissan	9/27/06
Flumetsulam	Herbicide		Bean, dry <sup>1</sup>	1	1/0		Dow Agro	10/4/06
Total New Uses				186				

\* Chemical that is repeated in the table

Summary:

44 Chemicals  
 162 Food Uses associated with these chemicals  
 24 Non-Food Uses associated with these chemicals  
 723 Crops associated with these chemicals (75 major/ 648 minor)  
 335 Tolerances associated with these chemicals  
 40 Reduced Risk Uses  
 4 OP Alternative Uses  
 0 Methyl Bromide Uses