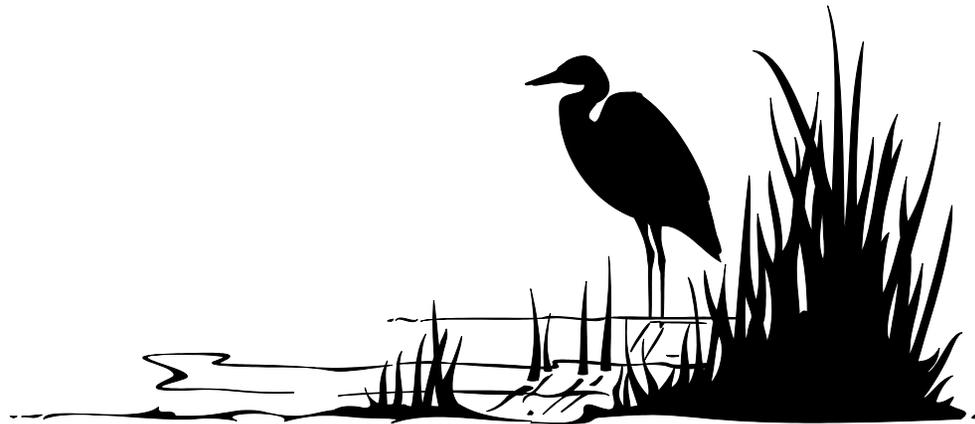


US EPA ARCHIVE DOCUMENT

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 ¹	1	1/0	21	Sipcam	Registered 4/14/05; tolerance published 4/22/05
Spiromesifen	Insecticide	Oberon, Fordid, BSN 2060	Brassica Leafy Vegetables ³ , Corn (field) ¹ , Cotton ¹ , Cucurbit Vegetables ³ , Fruiting Vegetables ³ , Leafy Green Vegetable subgroup ³ , Ornamentals ¹ , Strawberry ¹ , Tuberous & Corm Vegetable subgroup ¹	17	4/80	33	Bayer	Registered 5/3/05; tolerance published 4/27/05
Spirodiclofen	Insecticide	Envidor 2SC	Citrus ³ , Grape ¹ , Pome Fruit ² , Stone Fruit ³ , Tree Nuts ² , Pistachio ¹	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 ¹ , Wheat ¹	2	2/0	17	Syngenta	Registered, tolerance published 7/27/05 Reduced Risk
Aminopyralid	Herbicide	Milestone	Grass Forage & Hay ³ , Rights-of-Way ¹ , Wheat ¹	5	2/0	25	Dow Agro	Registered, tolerance published 8/10/05 Reduced Risk
Topramezone (BAS 670H)	Herbicide	Topramezone SC	Corn (field, pop, sweet) ³	3	3/0	16	BASF	Registered, tolerance published 8/10/05
Fluoxastrobin	Fungicide		Fruiting Vegetables ³ , Leaf petiole ¹ , Ornamentals ¹ , Peanut ¹ , Tobacco ¹ , Tuberous & Corm Vegetables ¹ , Turf ¹	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) ¹ <i>(Reduced Risk)</i>	1	0	0	Bayer	N/A
								10/19/04
Glyphosate	Herbicide		Bean (dry) ⁰ , Corn (forage) ⁰ , Cotton ⁰ , Pineapple ¹ , Potato (flakes, granules) ⁰	1	0/1	2	Monsanto	11/10/04
Diflubenzuron	Insecticide		Horse oral larvicide feed-through treatment ¹ <i>(Reduced Risk)</i>	1	0	0	Farnam Companies, Inc.	N/A
								11/19/04
Dinotefuran	Insecticide		Public health uses (cockroach gel bait) ¹ <i>(Reduced risk, OP alternative)</i>	1	0	0	Mitsui Chemicals	N/A
								11/22/04
Clothianidin	Insecticide	Arena, Belay	Ornamentals ¹ , Turf ¹ <i>(OP alternative)</i>	2	0	0	Arvesta	N/A
								11/30/04
Thiamethoxam	Insecticide		Borage, Bushberry ¹ , Crambe, Cranberry ¹ , Flax, Juneberry, Legume Vegetables ⁵ , Lingonberry, Mint ² , Mustard seed, Potato (seed) ¹ , Rapeseed ¹ , Root vegetables (ex. sugar beet) ² , Safflower, Salal, Strawberry ¹ <i>(OP alternative- mint)</i>	14	5/72	18	Syngenta IR-4	1/5/05
								12/22/04
Spinosad	Insecticide		Stored grains ¹	1	8/5	23	Dow AgroSciences	1/7/05
Chlorfenapyr	Insecticide		Food handling establishments ¹	1	0/0	1	BASF	1/26/05
								1/19/05
Avermectin	Insecticide		Avocado ¹ , Food Handling Establishments ¹ , Fruiting Vegetables ⁰ , Herb subgroup (except chives) ¹ , Leafy (non-Brassica) Vegetables ¹ , Mint ² , Plum ¹	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 ² , Tobacco ¹ (<i>OP alternative</i>)	3	2/6	1	Arvesta	2/16/05
								2/23/05
Glyphosate*	Herbicide		Alfalfa ¹ (<i>Reduced Risk</i>)	1	0/1	1	Monsanto	2/16/05
Quizalafop-ethyl	Herbicide		Bean (dry, succulent) ⁰ , Pea (dry, succulent) ⁰ , Sugar Beet (root, tops) ⁰	0	2/39	11	DuPont	2/16/05
Clofentezine	Insecticide	Apollo	Grape ¹ , Persimmon ¹ (<i>Reduced Risk- grape</i>)	2	1/1	2	Makhteshim Agan, IR-4	3/9/05
								3/9/05
Dinotefuran*	Insecticide		Cotton ¹ , Cucurbit Vegetable group ³ , Fruiting Vegetable group ³ , Grape ¹ , Head & Stem Brassica subgroup ² , Potato ¹ (<i>Reduced Risk, OP alternative</i>)	11	4/33	28	Mitsui	3/23/05
								3/23/05
Mesotrione	Herbicide		Corn (sweet) ¹ (<i>Reduced Risk</i>)	1	1/0	3	Syngenta	3/23/05
								3/24/05
Buprofezin	Insecticide		Avocado ¹ , Citrus ⁰ , Cucurbits ⁰ , Grape ⁰ , Guava ¹ , Lettuce ⁰ , Peach ¹ , Pome Fruit ² , Sugar Apple ¹ (<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 ¹ <i>(Reduced Risk/OP alternative- potato)</i>	1	1/16	1	Nippon Soda	4/13/05
								4/25/05
Acetamiprid*	Insecticide		Tobacco ¹ , Roach and ant bait ¹	2	1/0	0	Nippon Soda	N/A
								4/25/05
Fludioxonil	Fungicide		Pomegranate ¹	1	0/1	1	IR-4	5/18/05
Deltamethrin	Insecticide		Impregnated Corrugated Box Use ¹	1	0/0	0	Walla Walla Environmental	N/A
								6/3/05
Indoxacarb	Insecticide	Provaunt 1.25 SC	Landscape Ornamentals ¹	1	0/0	0	DuPont	N/A
								6/30/05
Imidacloprid	Insecticide	Gaucho 480 F	Soybean ¹	1	1/0	2	Gustaffson	7/13/2005
Sulfuryl Fluoride	Insecticide	ProFume	Food Handling Establishments ¹ , Cocoa bean ¹ , Coffee ¹ , Herbs & Spices (dried) ² , Peanut ¹ , Cheese ¹ , Dried beef ¹ , Ham ¹ <i>(Methyl bromide alternative)</i>	9	0/0	32	Dow Agro	07/15/05
								07/15/05
Dazomet	Fungicide	Basamid	Strawberry ¹ , Tomato ¹ (both non-food) <i>(Methyl bromide alternative)</i>	2	1/1	0	Certis USA, LLC	N/A
								7/18/2005
Etoxazole	Insecticide	Secure	Grape ¹ , Tree Nuts ² , Pistachio ¹ <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 ¹ <i>(OP alternative)</i>	1	0/1	1	IR-4	7/27/05
2,4-D	Herbicide		Hops ¹ , Wild rice ¹ , Soybean ⁰	2	0/2	3	IR-4	7/27/05 9/13/05
Dinotefuran*	Insecticide		Cat spot-on treatment ¹	1	0/0	0	Hartz	N/A 8/19/05
Flonicamid	Insecticide		Cotton ¹ , Cucurbit Vegetables ³ , Fruiting Vegetables ³ , Leafy Vegetables ⁴ , Landscape Ornamentals ¹ , Pome Fruit ² , Stone Fruit ³ , Potato ¹ <i>(OP Alternative)</i>	18	4/68	31	ISK Biosciences	8/31/05 9/16/05
s-Metolachlor	Herbicide		Grass (forage & hay) ⁰ , Head & Stem Brassica ² , Corn (field, pop, sweet) ³ , Cotton ¹ , Edible-podded Legume Vegetables ² , Foliage of Legume Vegetables (ex. soybean) ² , Fruiting Vegetables ³ , Leaf Petioles ¹ , Onion (dry bulb & green) ² , Dried Shelled Pea & Bean (ex. soybean) ² , Peanut ¹ , Root Vegetables (ex. sugar beet) ² , Safflower ¹ , Sorghum ¹ , Soybean ¹ , Spinach ¹ , Tuberous & Corm Vegetables ¹	25	11/80	59	IR-4	8/31/05
Deltamethrin*	Insecticide		Termiticide (impregnated foam board) ¹	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 ³ , Fruiting Vegetables ⁰ , Grape ¹ , Grass, forage & hay ³ , Leafy Brassica Greens ¹ , Leafy Vegetables group ² , Pea & Bean (dried, shelled), Peanut ¹ , Pistachio ¹ , Pome Fruit ² , Stone Fruit ³ , Tree Nuts ² , Tuberous & Corm Vegetables ¹ , Wheat ¹ , Turnip Greens ⁰	18	9/105	21	Bayer IR-4	9/13/05
Iprovalicarb	Fungicide		Tomato (import) ⁰	0	0/0	1	Bayer	9/21/05
Fenpropathrin	Insecticide		Bushberry subgroup ¹ , Pea (succulent) ¹ , Fruiting Vegetables ³ , Juneberry ⁰ , Lingonberry ⁰ , Salal ⁰	5	1/23	6	IR-4	9/23/05
Pyridaben	Insecticide		Stone Fruit ¹ , Hops ¹ , Strawberry ¹ , Tomato (GH) ¹ , Papaya ¹ , Black Sapote ⁰ , Canistel ⁰ , Mamey Sapote ⁰ , Mango ⁰ , Sapodilla ⁰ , Star Apple ⁰	5	0/21	11	IR-4	9/23/05
Pyriproxyfen	Insecticide		Pasture grass ³ , Grape ¹ , Legume Vegetables ⁵ , Onion (dry bulb) ¹ , Strawberry ¹ , Citrus Hybrids ⁰ , White Sapote ⁰	11	5/44	8	Valent IR-4	9/23/05
Prallethrin	Insecticide		Mosquito Adulticide ¹	1	0/0	0	MGK	N/A
								9/30/05
Fosetyl-Al	Fungicide		Tobacco ¹	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