

## Work Plan for Registration of Conventional Pesticides

The listing below identifies approximately 370 potential new uses for 52 already-registered chemicals. From these new use candidates, the Agency anticipates issuing 230 new use decisions. Fifty eight (58) of these new uses are classified as "[reduced-risk](#)" (1.89MB, PDF) uses, and sixty eight (68) are classified as organophosphate alternatives. Five (5) of these new uses are classified as methyl bromide alternatives. As opportunities arise during the course of the fiscal year, additional new use candidates may be added to this list for decision-making. Any additions to this list will be subjected to the prioritization criteria outlined in Pesticide Registration Notice [97-2](#) and [98-7](#).

The work plan includes more candidates than anticipated actual decisions. It serves as a candidate pool for achieving the registration program's regulatory goals for the fiscal year and has historically included more decision candidates than anticipated completions to ensure that the Agency's regulatory goals are met.

### New Use Candidates for Already-Registered Chemicals

Qtr	Chemical	Pesticide Type	Trade Name	Uses	Registrant	Comments
1 <sup>st</sup>	Boscalid	Fungicide	Endura/ Pristine	Hops, Pome Fruit, Soybean	BASF	Tolerance Published 4/14/2004 Grower Interest <sup>AB</sup>
1 <sup>st</sup>	Etofenprox	Insecticide		Cats (spot-on)	Mitsui	<b>Registered 5/17/2004</b> ARIA Team**
1 <sup>st</sup>	Fenpyroximate	Insecticide		Cotton, Grape, <b>Pome Fruits,</b> Hops (import)	Nichino America/ IR-4	<b>Tolerances Published 6/10/2004,</b> <b>Registered 6/8/2004</b> <b>Reduced Risk (for cotton, grape,</b> <b>pome fruit); FY2003 Carry Over</b>
1 <sup>st</sup>	Fluroxypyr	Herbicide		Corn (field & sweet), Range & Pastureland, Sorghum	Platte Chemical	<b>Tolerance Petition 12/31/03</b> <b>Reduced Risk and OP</b> <b>alternative (corn)</b> FY2003 Carry Over; Grower Interest <sup>C</sup>
1 <sup>st</sup>	Mesotrione	Herbicide		Corn (sweet)	Syngenta	<b>Reduced Risk; FY2003 Carry</b> <b>Over</b> ARIA Team Reviewing**
1 <sup>st</sup>	Prallethrin	Insecticide		Mosquito Adulticide	Sumitomo	FY2003 Carry Over
1 <sup>st</sup>	Pyraclostrobin	Fungicide		Turf	BASF	<b>Registered 10/23/2003</b> FY2002 Carry Over (part of new chemical submission)

1 <sup>st</sup>	Sulfuryl Fluoride	Insecticide	Profume	Processed Food , Dried Fruit, Stored Grains, Tree Nuts	Dow Agro	<b>Tolerance Petition 1/23/04 Methyl Bromide Replacement; FY2003 Carry Over</b>
1 <sup>st</sup>	Tebufenozide	Insecticide		<b>Citrus Fruits, Grape, Rotational Crops, Tuberous and Corm Vegetable subgroup</b>	Rohm and Haas/ IR-4	<b>Tolerance Published 9/24/04 Reduced Risk (for citrus, grape, tuberous &amp; corm vegetables); FY2003 Carry Over ARIA Team Reviewing**</b>

Qtr	Chemical	Pesticide Type	Trade Name	Uses	Registrant	Comments
2 <sup>nd</sup>	Acequinocyl	Insecticide		Citrus, Pome Fruit, Almonds, Strawberry, Outdoor Ornamentals	Arvesta	<b>Tolerances Published 7/21/2004 (almond, citrus, pistachio, pome fruit, strawberry) Registered 7/22/2004 (all uses) Reduced Risk Uses FY2003 Carry Over</b>
2 <sup>nd</sup>	Avermectin	Insecticide		Avocado, Food Handling Establishments, Fruiting Vegetables, Herb subgroup (except chives), Leafy Vegetables, Mint, Stone fruits, Tuberous Root and Corm subgroup,		FY2003 Carryover

				Tree Nuts, Grass Forage and Hay group, Cotton (seed)		
2 <sup>nd</sup>	Cryolite	Insecticide		<b>Mint</b>	IR-4	FY2002/2003 Carry Over
2 <sup>nd</sup>	Deltamethrin	Insecticide		Bulb Vegetables, Canola, Corn (field), Corn (sweet), Cucurbit Vegetables, Fruiting Vegetables, Lychee, Pome Fruit, Root & Tuber Vegetables, Sorghum, Soybean, Termites, Tree Nuts, Wood Preservative, Wheat, Starfruit (import)	Bayer	<b>Tolerance Posted 9/30/04 OP Alternatives (for bulb vegetables, corn [field], cucurbit vegetables, fruiting vegetables, pome fruit, root &amp; tuber vegetables, and tree nut uses);</b> FY2003 Carryover; Grower Interest <sup>C</sup>
2 <sup>nd</sup>	Flumioxazin	Herbicide		<b>Almond, Cotton, Grape, Sugarcane</b>	IR-4	Tolerance Published 3/31/2004 (cotton) FY2003 Carry Over uses.
2 <sup>nd</sup>	Folpet	Fungicide		<b>Hops</b>	IR-4; Makhteshim	Tolerance Published 8/25/04 FY2003 Carryover; Grower Interest

2 <sup>nd</sup>	gamma-Cyhalothrin	Insecticide	XDE-225	Alfalfa, Almond, Apple, Avocado (import), Brassica Head & Stem subgroup, Canola, Corn (field, sweet), Cotton, Fruiting Vegetables, Garlic, Legume Vegetables (edible-podded) subgroup, Lettuce (head, leaf), Tree Nuts, Onion (dry bulb), Pea and Bean Dry Shelled (except soybean) subgroup, Pea and Bean Succulent Shelled subgroup, Peanut, Pome Fruit, Rice, Sorghum, Soybean, Stone Fruit, Sugarcane, Sunflower, Tomato, Wheat	Dow Agro	<b>Tolerance Published 4/8/2004 OP Alternative Uses;</b> FY2003 Carry Over
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2 <sup>nd</sup>	Glyphosate	Herbicide		Alfalfa, Bean (dry), Corn (forage), Cotton, Pineapple, Potato (flakes & granule), Residential uses, Rice,	Monsanto	<b>Reduced Risk Use for Alfalfa;</b> ARIA Team Reviewing**
2 <sup>nd</sup>	Mefenoxam	Fungicide		Grape (soil use), Request to reduce the REI	Syngenta	ARIA Team Reviewing**
2 <sup>nd</sup>	Propamocarb Hydrochloride	Fungicide		Cucumber (GH), Cucurbit Vegetable group, Fruiting Vegetable group, Lettuce (foliar & GH), Pepper, Potato, Tomato	Bayer/ IR-4	<b>Registered 7/29/04</b> <b>Tolerance Published 8/04/2004</b> (Cucurbit Vegetable, Fruiting Vegetable, Lettuce (leaf and head), Tomato, paste) Tri-lateral work share w/Canada & Mexico; Electronic Data Submission
2 <sup>nd</sup>	Pyraflufen-ethyl	Herbicide		Wheat	Nichino	<b>Tolerance Published 5/12/2004</b> <b>FY2003</b> <b>Carry Over,</b> <b>Grower Interest<sup>C</sup></b>
2 <sup>nd</sup>	Pyridaben	Insecticide		<b>Hops,</b> <b>Strawberry,</b> <b>Tomato (GH),</b> <b>Potato, Tropical Fruit</b>		<b>FY2003</b> <b>Carry Over;</b> <b>Grower Interest<sup>E</sup></b>

2nd	Pyrimethanil	Fungicide		Grape, Bulb Vegetables, Pome Fruit, Stone Fruit, Strawberry, Tomato, Tree Nuts, Tuberos & Corn Vegetables (tops), Citrus, Banana		<b>Tolerance Published 8/26/04</b> <b>Reduced Risk (for grape, bulb vegetable, pome fruit, stone fruit, strawberry, tomato, tuberos &amp; corm vegetable, tree nut uses;</b> FY2003 Carry Over; Grower Interest <sup>CD</sup>
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Qtr	Chemical	Pesticide Type	Trade Name	Uses	Registrant	Comments
3rd	Buprofezin	Insecticide		<b>Avocado Fruits</b> , Banana, Citrus, Cotton, Cucurbits, Grape, Greenhouse Ornamentals, <b>Guava Fruits</b> , Lettuce, <b>Peach</b> , <b>Pome Fruits</b> , <b>Sugar Apple Fruits</b> , Tomato	Nichino/ IR-4	

3rd	Carfentrazone-ethyl	Herbicide		<p>Aquatic weeds,  <b>Berry group,</b>  <b>Borage Seed,</b>  <b>Brassica Leafy Vegetable group, Bulb Vegetable group, Canola,</b>          Cereal grain,          Corn (field),          Cotton,  <b>Cucurbit Vegetable group,</b>  <b>Cranbe, Flax Seed, Foliage of Legume Vegetable group, Fruiting Vegetable group, Grass Forage and Hay group,</b>          Grass (grown for seed), <b>Herb &amp; Spice group, Hop, Leafy Vegetable group, Leaves of root and Tuber Vegetable group, Legume Vegetable group, Mustard Seed, Peanut, Rapeseed, Root &amp; Tuber Vegetable group,</b>          Soybean,  <b>Strawberry, Sugarcane, Sunflower,</b>          Super Crop Group,</p>	FMC/ IR-4	<p><b>Tolerance Published 9/29/04</b>          Grower Interest<sup>AI</sup></p>
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				Tobacco		
3rd	Clothianidin	Insecticide	Clutch 50 WDG	Apple, Ornamentals, Pear, Tobacco, Turf	Arvesta	<b>OP Alternative Uses;</b> Apple and Pear are FY2003 Carry Overs
3rd	Cyfluthrin	Insecticide	Baythroid/Renounce	Bean, dried, Cucurbit Vegetable group, Fruiting Vegetable group, <b>Grass</b> , Pistachios, Pome Fruit group, Stone Fruit group, Tree Nuts, <b>Tuberous &amp; Corm Vegetable subgroup</b> , Wheat, Grape, Peanut, Leafy Vegetables group, Leafy Brassica Greens, <b>Turnip Greens</b>	Bayer/ IR-4	
3rd	Dinotefuran	Insecticide		Cotton, Cucurbit Vegetable group, Fruiting Vegetable group, Grape, Head & Stem Brassica supgroup, Potato	Sumitomo	<b>Reduced Risk and OP Alternative</b>

3rd	Esfenvalerate	Insecticide		<b>Almond, Brussel Sprouts, Chinese Cabbage, Canola, Cardoon, Cocoa Bean, Peanut, Pistachio, Sweet Potato, Walnut</b>	DuPont/ MGK/  IR-4	Grower Interest <sup>Q</sup>
3rd	Fenamidone	Fungicide		Bulb Vegetable group, Cucurbit Vegetable group <sup>3</sup> , Grape, Ornamentals, Potato, Tomato	Bayer	<b>Registered 10/19/2004 for Ornamentals (Greenhouse) Tolerance Published 9/29/04 Reduced Risk (for bulb vegetable group, cucurbit vegetable group, ornamentals, potato, and tomato uses);</b> Electronic Data Submission; Grower Interest <sup>J</sup>
3rd	Fenpropathrin	Insecticide		<b>Bushberry subgroup; Currant, Pea (succulent), Fruiting Vegetables</b>	IR-4	FY2003 Carry Over; Grower Interest <sup>L</sup>

3rd	Fludioxonil	Fungicide		<b>Bean (all), Citrus group (PH), Kiwi (PH), Leafy Greens subgroup (except spinach), Melon subgroup, Mustard seed/Rapeseed, Pome Fruit group, Yam</b>	IR-4	Tolerance Published <b>9/29/04</b> Work share w/CDPR with ARIA Team Reviewing**
3rd	Flumioxazin	Herbicide		<b>Mint, Onion (dry bulb), Tuberous &amp; Corm Vegetable subgroup</b>	IR-4	Tolerance Published <b>8/25/04</b>
3rd	Indoxacarb	Insecticide		Fire Ant Bait, Grape, <b>Brassica Leafy Vegetable group</b>	DuPont/ IR-4	<b>Registered 8/18/04</b> <b>Reduced Risk (for fire ant bait and grape uses);</b> Grower Interest <sup>F</sup>
3rd	Methoxyfenozide	Insecticide	Intrepid 2F	Citrus (import), <b>Edible-podded Legume Vegetable subgroup, Mint, Papaya, Root Vegetable subgroup, Rotational Crops, Soybean, Strawberry, Succulent shelled pea &amp; bean subgroup</b>	Dow Agro/ IR-4	<b>Tolerance Published 9/29/04</b> CDPR work share; ARIA Team Reviewing**

3 <sup>rd</sup>	Novaluron	Insecticide		Cotton <sup>1</sup> , Pome Fruit group	Makhteshim-Agan	<b>Tolerances Published 6/2/2004 (cotton, pome fruit, tuberous &amp; corm vegetables subgroup) OP Alternative Uses; NAFTA Work Share Review</b>
3 <sup>rd</sup>	Oxytetracycline	Fungicide		<b>Apple</b>	IR-4	Multiple year Sec 18 (10); <b>CDPR Priority and have offered to Work Share;</b> Grower Interest <sup>N</sup> ; ARIA Team Reviewing**
3 <sup>rd</sup>	Thiamethoxam	Insecticide	Actara/ Cruiser/ Meridian	<b>Bushberry subgroup,</b> Cotton, <b>Cranberry,</b> Grape (foliar), <b>Legume Vegetable group, Mint, Mustard Seed,</b> Potato (seed), <b>Root Vegetable (except sugar beet) subgroup, Strawberry,</b> Turf <sup>1</sup> , Leafy Vegetables (except Brassica), Brassica Leafy Vegetables	Syngenta/ IR-4	<b>OP Alternative (for mint and turf, leafy vegetables and brassica leafy vegetables uses);</b> Brassica Leafy Vegetables are FY2003 Carry Over; Grower Interest <sup>CG</sup>

Qtr	Chemical	Pesticide Type	Trade Name	Uses	Registrant	Comments

4 <sup>th</sup>	Acetamiprid	Insecticide		Domestic Outdoor use, Potato, Tobacco	Nisso America, Inc.	<b>Reduced Risk and OP Alternative (for potato use)</b>
4 <sup>th</sup>	Bispyribac-sodium	Herbicide		Turf		<b>Registered 9/30/04</b> <b>Reduced Risk; Grower Interest<sup>M</sup></b>
4 <sup>th</sup>	Clofentezine	Insecticide		Grape, <b>Persimmon</b> , Stone Fruits	Makhteshim/IR-4	<b>Reduced Risk (for grape use)</b>
4 <sup>th</sup>	Cyprodinil	Fungicide		<b>Almond, Bean (all), Leafy Greens subgroup (except spinach)</b>	IR-4	<b>Tolerance Posted 9/29/04</b> <b>Tolerance Published 9/24/04</b> Work share w/CDPR***; ARIA Team Reviewing**
4 <sup>th</sup>	Dimethenamid	Herbicide		<b>Bulb Vegetable group, Beet (sugar &amp; garden), Data per condition of registration, Horseradish, Tuberous and Corn Vegetables</b>	IR-4	FY2003 Carry Over; Tolerance Reassessment for 2005 TRED; Grower Interest <sup>H</sup>
4 <sup>th</sup>	Ethalfluralin	Herbicide	Sonalan/Edge	<b>Dill, Potato, Rapeseed/Crambe</b>	IR-4	Grower Interest <sup>CK</sup>
4 <sup>th</sup>	Fenhexamid			<b>Pome Fruit, Pomegranate</b>	IR-4	Work share w/CDPR***; ARIA Team Reviewing**
4 <sup>th</sup>	Flonicamid	Insecticide		Cotton, Cucurbit Vegetable group, Fruiting Vegetable group, Leafy Vegetable group, Landscape Ornamentals, Pome Fruit group, Stone Fruit group, Potato	ISK Bioscience/FMC	<b>OP Alternative Uses;</b> Electronic Data Submission
4 <sup>th</sup>	Flurprimidol	Fungicide	Topflor	Ornamentals	SePro	
4 <sup>th</sup>	Fluvalinate	Insecticide	Mavrik	Request to reduce the REI	Wellmark	ARIA Team Reviewing**
4 <sup>th</sup>	Pymetrozine	Insecticide		<b>Asparagus</b>	IR-4	FY2003 Carry Over

4th	Pyraclostrobin	Fungicide		<b>Brassica Leafy Vegetable group,</b> Citrus (shorter PHI), Corn (field, pop & sweet), Hops, <b>Leafy Vegetable group,</b> Mango (import), Mint, Papaya (import), Pome Fruit group, Soybean, Succulent shelled pea & bean subgroup, Sunflower, <b>Turnip (tops)</b>	BASF/ IR-4	Tolerance Posted 9/30/04 Head & Stem Brassica Vegetable subgroup, Leafy Greens (except spinach), and Turnip (tops) are FY2003 Carry Overs; <b>Grower Interest<sup>B</sup></b>
4th	s- Metolachlor	Herbicide	Dual/ Magnum	<b>Bulb Vegetable group,</b> Grass (forage & hay), <b>Root &amp; Tuber Vegetable group</b>	Syngenta/IR-4	
4th	Spinosad	Insecticide			Stored grain, stored seed, Peanut	ARIA Team Reviewing**
4th	Tributyltin Maleate (TBTM)	Insecticide		Dust Mite	Thomson Research Associates	

The table below are chemicals which are not on the FY2004 Work Plan but are important enough to track prior to their proposed due dates.

Chemical	Trade Name	Pesticide Type	Uses	Registrant	Comments
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DCPA	Herbicide	Basil, Celery, Celeriac, Chicory, Chive, Coriander, Dill, Ginseng, Marjoram, Parsely, Radicchio, Radish	<b>Tolerance Published 8/20/2004</b>
Imidacloprid	Insecticide	Blueberry	<b>Registered 5/17/04 Tolerance Published 5/26/04</b>
Thifensulfuron- methyl	Herbicide	Canola, Cotton, Flaxseed	<b>Tolerance Published 9/17/04</b>
Lactofen	Herbicide	Cotton, Peanut	<b>Tolerance Published 9/24/04</b>
Thiamethoxam	Insecticide	Residential (Wall Void Treatment)	<b>Registered 9/30/04</b>
Tribenuron	Herbicide	Canola, Cotton, Flaxseed	<b>Tolerance Published 9/22/04</b>

Uses in bold are an IR-4 Registrant

\* Chemical that is repeated in the table

\*\* ARIA (Alternative Risk Integration and Assessment) - is the Registration Division's Risk Assessment Team

\*\*\* [CDPR \(California Department of Pesticides Regulations\)](#) - is California's regulatory agency on protecting human health and the environment by regulating pesticide sales and use and fostering reduced-risk pest management.

Key to Grower/Commodity/Agriculture Groups: (These groups have provided their ranked, critical pest controls needs listing to the Agency through the Registration Division. Send your Grower/Commodity/Agriculture Group Prioritized listing to Rachel Holloman at [Holloman.Rachel@epa.gov](mailto:Holloman.Rachel@epa.gov), Chief of the Registration Support Branch.)

Key to Grower/Commodity/Agriculture Group Interests:

A = U.S. Hops Industry

B = USDA

C = National Potato Council

D = Winter Pear Control Committee, California Pear Advisory Board, California Citrus Quality Council, Sunkist, Florida Citrus Packers, State of Florida Department of Citrus, Washington Tree Fruit Research Commission

E = California Strawberry Commission

F = The California Grape & Tree Fruit League, Sun-Maid Growers of California

G = Cranberry Institute

H = Idaho Farmers, North Dakota State University, University of Minnesota, Washington State Potato Commission

I = Washington Hop Commission

J = Florida Fruit & Vegetable Association

K = Washington State University Extension

L = Blueberry Growers

M = Clemson University, Golf Course Superintendents, Purdue University, Rutgers University, University of Georgia

N = Northwest Horticultural Council, U.S. Apple Association

O = North Dakota Commissioner of Agriculture, U.S. Dry Pea & Lentil Council

P = Barley Growers

Q = U.S. Canola Association

## Work Plan for Registration of Conventional Pesticides

**FY2004 New Chemical Registration Candidates**

The conventional chemicals FY2004 Work Plan identifies 18 new chemical candidates for decision-making during the fiscal year. From these 18 candidates, the Agency anticipates making 12 registration decisions. Five (5) of these chemicals have fifteen (15) associated uses classified as "[reduced-risk](#)" (PDF, 12pp., 126KB). Two (2) of these chemicals have nineteen (19) associated uses classified as organophosphate alternatives. Three (3) of these chemicals have seven (7) associated uses classified as methyl bromide alternatives.

**NOTE:** You will need Adobe Acrobat Reader, available as a free download, to view some of the files on this page. See [EPA's PDF page](#) to learn more about PDF, and for a link to the free Acrobat Reader.

The work plan includes more candidates than anticipated actual decisions. It serves as a candidate pool for achieving the registration program's regulatory goals for the fiscal year and has historically included more decision candidates than anticipated completions to ensure that the Agency's regulatory goals are met.

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**Updated October 13, 2004**

### New Chemical Registration Candidates

<i>Chemical</i>	<i>Trade Name</i>	<i>Pesticide Type</i>	<i>Uses</i>	<i>Registrant</i>	<i>Comments</i>
<b>1<sup>st</sup> Quarter</b>					
Fosthiazate		Insecticide	Tomato	ISK Biosciences	<b>Registered 3/30/2004 Tolerance Published 4/7/2004 Methyl Bromide Alternative; FY2003 Carry Over</b>

Spiroxamine	KWG4168	Fungicide	Banana (import), Grape, Hops	Bayer/Platte/IR-4	<b>Tolerances Published 7/16/2004</b> FY2003 Carry Over; IR-4 submission; grower interest <sup>AB</sup>
<b>2<sup>nd</sup> Quarter</b>					
Cyazofamid	Ranman	Fungicide	Cucurbit Vegetables, Grape (import), Potato, Tomato,	ISK Biosciences	<b>Tolerance Published 9/30/04</b> <b>Reduced Risk (for cucurbit vegetables, potato, tomato uses);</b> NAFTA Work Share for potato and grape (import)
Dinotefuran	Shuriken Cockroach	Insecticide	Leafy Vegetables, Home & Garden, Ornamentals, Turf, Pet Products, Public Health Uses, Residential	Sumitomo/ Mitsui	<b>Tolerance Published 9/17/04</b> <b>Reduced Risk; OP Alternative (for leafy vegetables, ornamentals, turf, and public health uses);</b> Electronic Data Submission

Mesosulfuron-methyl	Mesomax/ Falcon	Herbicide	Wheat	Bayer	<b>Registered 3/31/2004 Tolerance Published 4/7/2004 Reduced Risk</b>
Propoxycarbazone	Olympus	Herbicide	Wheat	Bayer	Tolerance <b>Published 7/7/2004</b> Electronic Submission; Grower Interest <sup>D</sup>

<i>Chemical</i>	<i>Trade Name</i>	<i>Pesticide Type</i>	<i>Uses</i>	<i>Registrant</i>	<i>Comments</i>
<b>3<sup>rd</sup> Quarter</b>					
Forchlorfenuron		Fungicide	Apple, Blueberry, Cranberry, Fig, Grape, Kiwi, Olive, Pear, Plum (fresh), Almond	KIM-C1	<b>Tolerance Published 9/30/04</b>
Furfural	Multiguard Protect	Fungicide	Non-food Greenhouse Uses	Agriguard	<b>Methyl Bromide Alternative</b>
Ipconazole		Fungicide	Seed Treatment Uses	Uniroyal	<b>Tolerance Posted 9/30/04</b>
Lufenuron		Insecticide	Termite Bait Station	Syngenta	<b>Registered 8/05/04 Reduced Risk</b>

Penoxsulam	Penoxsulam GR/SC	Herbicide	Rice	DowAgro	<b>Registered 9/27/04 Tolerance Published 9/24/04 Reduced Risk; CDPR interest; Grower Interest<sup>E</sup></b>
Mepanipyrim		Fungicide	Grapes (import), Tomato (import), Strawberry (import)	K-I Chemical	<b>Tolerance Posted 9/30/04</b>
<b>4<sup>th</sup> Quarter</b>					
Amicarbazone	Amicarbazone DF	Herbicide	Corn	Arvesta	
Fluoxastrobin	HEC 5725	Fungicide	Celery, Ornamentals, Peanuts, Peppers, Potatoes, Tobacco, Tomatoes, Turf	Bayer	
Iodomethane		Soil Fumigant	Strawberry, Tomato, Peppers, Ornamentals (Flowers, Plants, and Brushes)	Arvesta	<b>Methyl Bromide Alternative;</b> FY2003 carryover; grower interest <sup>C</sup>

Pyridalyl	S-1812	Insecticide	Cotton, Fruiting Vegetables, Head & Stem Brassica subgroup, Leafy Brassica Greens subgroup, Leafy Vegetables, Ornamentals	Valent/IR-4	<b>OP Alternative;</b> Electronic Data Submission
Spiromesifen	Oberon	Insecticide	Cotton, Cucurbits, Peppers, Tomato, Strawberry Tuberous & Corm Vegetables (1C), Leafy Green Vegetables (4A), Brassica Vegetables (5), Corn (field)	Bayer	Work Share with CDPR; Grower Interest <sup>F</sup>
Tetraconazole	Eminent	Fungicide	Banana (import), Peanut, Plantains (import), Sugar Beet, Turf	Sipcam Agro	Repeat Sec. 18s; Grower Interest <sup>G</sup>

**Key to Grower/Commodity/Agriculture Groups:** (These groups have provided their ranked, critical pest controls needs listing to the Agency through the Registration Division. Send your Grower/Commodity/Agriculture Group Prioritized listing to Rachel Holloman at [Holloman.Rachel@epa.gov](mailto:Holloman.Rachel@epa.gov), Chief of the Registration Support Branch.)

A = U.S. Hops Industry

B = Washington Hop Commission

C = California Strawberry Commission

D = National Association of Wheat Growers

E = Agriculture Council of Arkansas, California Rice Commission, Mississippi Rice Council, Texas Rice Industry

F = Washington State Potato Commission

G = North Dakota Commissioner of Agriculture

## Work Plan for Registration of Conventional Pesticide

**FY2004 Food-Use Inert Registration Candidates**

The Office of Pesticide Program FY 2004 Work Plan identifies a candidate pool of inert (other) ingredients for decision-making during the fiscal year. The Program anticipates that it will complete ten to twelve of these actions this year. Polymeric chemical substances, meeting the criteria of the polymer exemption are not included in this candidate pool, and are counted separately. Polymer actions will be completed within 90 days of the publication of the Notice of Filing.

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**Food-Use Registration Candidates**

<i>Chemical</i>	<i>Use</i>	<i>Registrant</i>	<i>Decision Date</i>	<i>Comments</i>
2,2'-(1,2-ethenediyl)bis [5-[[4-[bis(2-hydroxyethyl)amino]-6-phenylamino]-1,3,5-triazin-2-yl] amino]-benzenesulfonate	Inert	BASF Corporation		
Sulfite liquors and spent cooking liquid, oxidized (68514-09-0)	Inert	----		
Lignosulfonic acid, sodium salt, oxidized (68855-41-4)	Inert	----		
Polymers of alpha and/or beta pinene	Inert	Hercules, Inc.		
Dimethyl ether (115-10-6)	Inert	Dupont Company		
Triethyl citrate (77-93-0)	Inert	Morflex		
Acetyl tributyl citrate (77-90-7)	Inert	Morflex		
2 anionic surfactants	Inert	----		

N-(n-octyl)-2-pyrrolidone and N-(n-dodecyl)-2-pyrrolidone (2687-94-7 and 2687-96-9)	Inert	International Speciality Products		
Octanal (124-13-0)	Inert	Firmenich, Inc.		
Ethyl maltol (4940-11-8)	Inert	Firmenich, Inc.		
Ethyl methyl phenyl glycidate (77-83-8)	Inert	Firmenich, Inc.		
Bronopol (52-51-7)	Inert	BASF Corporation		
2-Hydroxyacetophenone (2-HAP) (118-93-4)	Inert	B2E Corporation		
Isododecane (non-food) (93685-81-5 and 13475-82-6)	Inert	----		
Lactic acid, ethyl ester (S) and lactic acid, n-butyl ester (S) (687-47-8 and 34451-19-9)	Inert	Purac America, Inc.	01/28/04	Amend existing exemption
Sulfuric acid (7664-93-9)	Inert	Magna Bon Corporation		Amend existing exemption
Copper (II) hydroxide (20427-59-2)	Inert	Syngenta Crop Protection	01/28/04	
Lactate ester, propyl ester (53651-69-7)	Inert	Purac America, Inc.		

Nitric acid (food contact surface sanitizing solution)	Inert	Ecolab, Inc.		
Humic acid, potassium salt (68514-28-3)	Inert	Arctech, Inc.		
N,N-dimethyloctanamide and N,N-dimethyldecanamide (1118-92-9 and 14433-76-2)	Inert	C. P. Hall Company		
2-Methyl-1,3-propanediol (2163-42-0)	Inert	Lyondell Chemical Company		
Ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate (163520-33-0)	Safener	Bayer CropScience		Establish permanent tolerances
N,N-diallyl dichloroacetamide (37764-25-3)	Safener	Dow AgroSciences		Establish time-limited tolerances
Sodium thiosulfate (7772-98-7 and 10102-17-7)	Inert	Eden Bioscience Corporation		Amend existing exemption
N-acyl sarcozines and sodium N-acyl sarcozinates	Inert	Hampshire Chemical Corporation		Amend existing exemption
Ultramarine blue (57455-37-5)	Inert	Holliday Pigments		
Hydrogenated starch hydrolysate (68425-17-2)	Inert	Grain Processing Corporation		
Gellan gum (71010-52-1)	Inert	CP Kelco	03/03/04	

Alpha-Cyclodextrin, beta-Cyclodextrin, and gamma-Cyclodextrin (10016-20-3, 7585-39-3, and 17465-86-0)	Inert	Wacker Biochem Corporation		
Cis-3-hexen-1-ol (928-96-1)	Inert	Syngenta Crop Protection		
2-Ethylhexyl glucopyranoside	Inert	Akzo Nobel Surface Chemistry LLC		
4-(dichloroacetyl)-3,4-dihydro-3-methyl-2H-1,4-benzoxazine (98730-04-2)	Safener	Syngenta Crop Protection		Amend existing exemption
Alkyl (C10-C16) polyglycoside (110615-47-9)	Inert	Cognis Corporation		

1 Inert = non-pesticidal active component of a pesticide product such as a surfactant or emulsifier.

2 Safener = inert ingredient used to protect desired crop from the effects of the active ingredient, typically a herbicide.