

US EPA ARCHIVE DOCUMENT



Registration Review Biochemical Cases Schedule - 2011-2014

Revised April 1, 2011

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EPA/OPP Biochemical Pesticide Cases:
Registration Review Schedule

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(A) Reg Rev Case #	(B) Registration Review Case Name	(C) RED Case #	(D) PC Code	(E) CAS #	(F) Active Ingredient Name	(G) Chem Class	(H) Schedule Change	(I) Baseline Date	(J) First Registered	(K) RED Status	(L) RED Status Date	(M) Fiscal Yr Scheduled	(N) Docket Opened	(O) Final Work Plan	(P) Case Count	(Q) AI Count
6058	Linalool		128838	78-70-6	Linalool			10/03/85	10/03/85			2007	04/11/07	08/24/07	1	1
6063	Chitin		128930	9012-76-4	Chitosan			09/15/86	09/15/86			2007	09/27/07	01/09/08	2	2
6063	Chitin		128991	1398-61-4	Chitin			09/15/86	03/17/88			2007	Same	Same	2	3
6061	Farnesol & Nerolidol		128910	4602-84-0	Farnesol			04/07/87	04/07/87			2007	09/27/07	01/08/08	3	4
6061	Farnesol & Nerolidol		128911	7212-44-4	Nerolidol			04/07/87	04/07/87			2007	Same	Same	3	5
6064	Liquid Nitrogen		128934	7727-37-9	Nitrogen, Liquid		*	08/05/87	08/05/87			2007	N/A	N/A	4	6
6060	Thyme Herbs & Ground Sesame Plant		128894	#N/A	Thyme Herbs			02/17/88	06/27/00			2008	N/A	N/A	5	7
6060	Thyme Herbs & Ground Sesame Plant		128970	#N/A	Sesame plant, ground			02/17/88	02/17/88			2008	Same	Same	5	8
6062	L-Lactic acid		128929	79-33-4	L-Lactic acid			04/29/88	04/29/88			2008	07/09/08	12/02/08	6	9
6021	Azadirachtin		025006	8002-65-1	Neem oil			06/19/89	07/20/95			2008	09/24/08		7	10
6021	Azadirachtin		025007	#N/A	Clarified hydrophobic neem oil			06/19/89	06/13/96			2008	Same		7	11
6021	Azadirachtin		121701	108168-76-9	Azadirachtin			06/19/89	06/19/89			2008	Same		7	12
6021	Azadirachtin		121702	#N/A	Dihydroazadirachtin			06/19/89	12/31/96			2008	Same		7	13
4030	Dried blood	4030	000611	68911-49-9	Dried blood			06/07/91	12/13/95	Completed	06/07/91	2008	N/A	N/A	8	14
6031	Verbenone & 4-Allyl Anisole		062150	140-67-0	Benzene, 1-methoxy-4-(2-propenyl)-		*	04/09/91	09/28/01			2009			9	15
6031	Verbenone & 4-Allyl Anisole		128986	1196-01-6	Verbenone (Pine beetle attractant)		*	04/09/91	04/09/91			2009			9	16
3150	Wood oils and gums	3150	040505	8000-27-9	Cedarwood oil			09/01/91	04/13/98	Completed	09/01/91	2009			10	17
6067	Atonik		129075	67233-85-6	Phenol, 2-methoxy-5-nitro-, sodium salt			01/20/92	01/20/95			2009			11	18
6067	Atonik		129076	824-39-5	Sodium o-nitrophenolate			01/20/92	01/20/92			2009			11	19
6067	Atonik		129077	824-78-2	Sodium p-nitrophenolate			01/20/92	01/20/95			2009			11	20
6044	Boll weevil attractants		112401	26532-22-9	Cyclobutaneethanol, 1-methyl-2-(1-methylethenyl)-, (1R-cis)-			04/07/92	04/07/92			2009			12	21
6044	Boll weevil attractants		112402	26532-23-0	(Z)-2-(3,3-Dimethylcyclohexylidene)ethanol			04/07/92	04/07/92			2009			12	22
6044	Boll weevil attractants		112403	26532-25-2	(E)-(3,3-Dimethylcyclohexylidene)acetaldehyde			04/07/92	04/07/92			2009			12	23
6044	Boll weevil attractants		112404	26532-24-1	(Z)-(3,3-Dimethylcyclohexylidene)acetaldehyde			04/07/92	04/07/92			2009			12	24
4007	Garlic Oil	4007	128827	8000-78-0	Allium sativum			06/01/92	11/19/80	Completed	06/01/92	2009			13	25
4018	Capsaicin	4018	070701	404-86-4	Capsaicin			06/01/92	10/27/64	Completed	06/01/92	2009			14	26
4018	Capsaicin		070703	#N/A	Red pepper			06/01/92	03/19/96			2009			14	27
4079	Egg Solids	4079	105101	51609-52-0	Egg solids			06/01/92	05/07/75	Completed	06/01/92	2010			15	28
2330	IBA	2330	046701	133-32-4	Indole-3-butyric acid			08/01/92	03/02/64	Completed	08/01/92	2010			16	29

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6077	Pelargonic acid, salts and esters		089053	91125-43-8	Nonanoic acid, sulfophenyl ester, sodium salt			08/19/92	10/15/98			2010			17	30
6077	Pelargonic acid, salts and esters		217500	112-05-0	Pelargonic acid			08/19/92	08/19/92			2010			17	31
6077	Pelargonic acid, salts and esters		031802	63718-65-0	Ammonium Nonanoate			08/19/92	09/21/06			2010			17	32
3071	Ethylene	3071	041901	74-85-1	Ethylene			09/01/92	02/22/71	Completed	09/01/92	2010			18	33
3110	Phenethyl propionate	3110	102601	122-70-3	2-Phenylethyl propionate			09/01/93	06/17/83			2010			19	34
4063	Menthol	4063	051601	1490-04-6	Menthol		*	08/17/93	01/09/89	Completed	08/17/93	2010			20	35
8201	Vegetable and flower oils	4097	004901	57-06-7	Oil of mustard			12/01/93	01/17/72	Completed	12/01/93	2010			21	36
8201	Vegetable and flower oils		011332	120962-03-0	Canola oil			12/01/93	04/28/98			2010			21	37
8201	Vegetable and flower oils	3105	021901	8000-29-1	Oil of citronella			12/01/93	08/27/65			2010			21	38
8201	Vegetable and flower oils		025000	120-72-9	Indole			12/01/93	04/01/94			2010			21	39
8201	Vegetable and flower oils	4097	031602	8001-29-4	Cottonseed oil			12/01/93	06/15/82	Completed	12/01/93	2010			21	40
8201	Vegetable and flower oils	4097	031603	8001-26-1	Linseed oil			12/01/93	02/21/86	Completed	12/01/93	2010			21	41
8201	Vegetable and flower oils	4097	031604	8001-78-3	Hydrogenated castor oil			12/01/93	07/11/88	Completed	12/01/93	2010			21	42
8201	Vegetable and flower oils	4097	031605	8001-22-7	Soybean oil			12/01/93	03/02/00	Completed	12/01/93	2010			21	43
8201	Vegetable and flower oils		031608	8001-79-4	Castor oil			12/01/93	08/03/94			2010			21	44
8201	Vegetable and flower oils		040500	8022-15-9	Lavandin oil			12/01/93	08/12/96			2010			21	45
8201	Vegetable and flower oils	4097	040502	8007-02-1	Oil of lemongrass			12/01/93	01/17/72	Completed	12/01/93	2010			21	46
8201	Vegetable and flower oils	4097	040503	8000-48-4	Oil of eucalyptus			12/01/93	03/25/94	Completed	12/01/93	2010			21	47
8201	Vegetable and flower oils		040517	8008-57-9	Oil of orange			12/01/93	01/17/72			2010			21	48
8201	Vegetable and flower oils		067200	61789-91-1	Joboba oil			12/01/93	01/17/96			2010			21	49
8201	Vegetable and flower oils	4097	072401	8008-74-0	Sesame oil			12/01/93	12/19/88	Completed	12/01/93	2010			21	50
8201	Vegetable and flower oils	4038	102701	97-53-0	Eugenol			12/01/93	06/17/83			2010			21	51
8201	Vegetable and flower oils		120011	8021-28-1	Balsam Fir Oil			12/01/93	04/26/07						21	52
8201	Vegetable and flower oils		128800	#N/A	Mint oil			12/01/93	06/27/00			2010			21	53
8201	Vegetable and flower oils		129029	8007-75-8	Bergamot oil			12/01/93	01/17/72			2010			21	54
8201	Vegetable and flower oils		129030	127-41-3	3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (E)-			12/01/93	01/17/72			2010			21	55
8201	Vegetable and flower oils	4097	597500	8000-46-2	Oil of geranium			12/01/93	10/10/89	Completed	12/01/93	2010			21	56
8201	Vegetable and flower oils		597501	106-24-1	Geraniol			12/01/93	01/17/72			2010			21	57
8201	Vegetable and flower oils		597800	8007-46-3	Oil of thyme			12/01/93	01/23/04			2010			21	58
6028	Cucumber beetle attractant		040515	135-77-3	1,2,4-Trimethoxybenzene			04/01/94	04/01/94			2011			22	59
6032	Cinnamaldehyde	3048	040506	104-55-2	Cinnamaldehyde			04/01/94	04/01/94			2011			23	60
2040	Benzyladenine	2040	116901	1214-39-7	N6-Benzyladenine			06/01/94	03/05/85	Completed	06/01/94	2011			24	61
6070	AVG (AVI Glycine Hydrochloride)		129104	55720-26-8	3-Butenoic acid, 2-amino-4-(2-aminoethoxy)-, monohydrochloride, (S-(E))-			06/14/94	06/14/94			2011			25	62

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4112	Muscalure (*) Fly Attractant	4112	103201	27519-02-4	(Z)-9-Tricosene, (E)-9-Tricosene			09/01/94	08/25/75	Completed	09/01/94	2011			26	63
4112	Muscalure (*) Fly Attractant		103202	35857-62-6	(E)-9-Tricosene			09/01/94	09/11/89			2011			26	64
6056	Methyl anthranilate		128725	134-20-3	Benzoic acid, 2-amino-, methyl ester			09/16/94	09/16/94			2011			27	65
6029	1,4-DMN		055802	571-58-4	Naphthalene, 1,4-dimethyl-			02/02/95	02/02/95			2012			28	66
6029	1,4-DMN		055803	24157-81-1	Naphthalene, 2,6-bis(1-methylethyl)-			02/02/95	12/09/03			2012			28	67
4048	Bicarbonates		073401	1066-33-7	Carbonic acid, monoammonium salt			12/20/94	06/10/04			2012			29	68
4048	Bicarbonates	4048	073505	144-55-8	Sodium bicarbonate			12/20/94	12/20/94			2012			29	69
4048	Bicarbonates		073508	298-14-6	Potassium bicarbonate			12/20/94	12/20/94			2012			29	70
4107	Cytokinins	4107	116801	525-79-1	Cytokinin (as kinetin)			09/01/95	07/07/78	Completed	09/01/95	2012			30	71
4107	Cytokinins		116802	525-79-1	1-H-Purin-6-amine, N-(2-furanylmethyl)-			09/01/95	09/28/95			2012			30	72
6072	Phosphoric acid and its salts		034903	10045-86-0	Phosphoric acid, iron(3+) salt (1:1)			10/20/94	08/14/97			2012			31	73
6072	Phosphoric acid and its salts		076413	7778-77-0	Potassium phosphate, monobasic			10/20/94	10/20/94			2012			31	74
6072	Phosphoric acid and its salts		176407	7758-11-4	Dipotassium monohydrogen phosphate (K ₂ HPO ₄)			10/20/94	09/16/02			2012			31	75
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		000711	71317-73-2	11,13-Hexadecadienal, (Z,Z)-			03/01/95	01/24/00			2012			32	76
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4004	001509	112-53-8	Lauryl alcohol			03/01/95	07/08/92			2012			32	77
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		001510	112-72-1	Myristyl alcohol			03/01/95	07/08/92			2012			32	78
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		078038	56578-18-8	5-Decen-1-ol, (E)-			03/01/95	02/14/95			2012			32	79
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4111	114101	53042-79-8	7,11-Hexadecadien-1-ol, acetate, (E,Z)-			03/01/95	02/09/78	Completed	03/01/95	2012			32	80
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4111	114102	52207-99-5	7,11-Hexadecadien-1-ol, acetate, (Z,Z)-			03/01/95	02/09/78	Completed	03/01/95	2012			32	81
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4111	114103	50933-33-0	7,11-Hexadecadien-1-ol, acetate			03/01/95	05/16/86	Completed	03/01/95	2012			32	82
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4109	114301	29804-22-6	cis-7,8-Epoxy-2-methyloctadecane			03/01/95	03/05/92			2012			32	83
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4114	117201	53120-27-7	(Z,Z)-3,13-Octadecadien-1-ol acetate			03/01/95	05/24/95			2012			32	84
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4114	117202	53120-26-6	(E,Z)-3,13-Octadecadien-1-ol acetate			03/01/95	05/24/95			2012			32	85
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		117203	31654-77-0	9,12-Tetradecadien-1-ol, acetate, (Z,E)			03/01/95	03/14/06			2012			32	86

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8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4108	117702	29868-16-4	6-Dodecen-1-ol, acetate, (E)-			03/01/95	01/22/93			2012			32	87
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		117703	38421-90-8	5-Decen-1-ol, acetate, (E)-			03/01/95	02/14/95			2012			32	88
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		119004	35148-19-7	9-Dodecen-1-ol, acetate, (E)-			03/01/95	03/08/01			2012			32	89
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		119409	35153-15-2	9-Tetradecen-1-ol,(Z)-			03/01/95	09/23/99			2012			32	90
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		120011	35237-64-0	Z-11-Tetradecenal			03/01/95	01/19/07			2012			32	91
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4116	121901	65954-19-0	(Z)-4-Tridecen-1-yl acetate			03/01/95	02/01/82	Completed	09/01/96	2012			32	92
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4116	121902	72269-48-8	(E)-4-Tridecen-1-yl acetate			03/01/95	02/01/82	Completed	09/01/96	2012			32	93
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		128906	28079-04-1	(Z)-8-Dodecen-1-yl acetate			03/01/95	02/09/90			2012			32	94
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		128907	38363-29-0	(E)-8-Dodecen-1-yl acetate			03/01/95	02/09/90			2012			32	95
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		128908	40642-40-8	Dodecen-1-ol, (Z)-			03/01/95	02/09/90			2012			32	96
8200	Straight Chain Lepidopteran Pheromones (SCLPs)	4111	128914	51607-94-4	7,11-Hexadecadien-1-ol, acetate, (Z,E)-			03/01/95		Completed	03/01/95	2012			32	97
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		128980	20711-10-8	(Z)-11-Tetradecenyl acetate			03/01/95	05/26/88			2012			32	98
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129004	16974-11-1	9-Dodecenyl acetate, (Z)-			03/01/95	07/09/90			2012			32	99
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129019	33189-72-9	11-Tetradecen-1-ol, acetate, (E)-			03/01/95	05/06/94			2012			32	100
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129020	35153-18-5	11-Tetradecen-1-ol, (E)-			03/01/95	05/06/94			2012			32	101
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129024	34010-15-6	Z-11-Tetradecen-1-ol			03/01/95	01/19/07			2012			32	102
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129028	33956-49-9	(E,E)-8,10-Dodecadien-1-ol			03/01/95	07/08/92			2012			32	103
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129060	54844-65-4	(Z)-6-heneicosen-11-one			03/01/95	01/21/05			2012			32	104
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129071	34010-21-4	(Z)-11-Hexadecenyl acetate			03/01/95	05/31/91			2012			32	105
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129109	16725-53-4	Z-9-Tetradecen-1-yl Acetate			03/01/95	01/19/07			2012			32	106
8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129117	66410-28-4	(3E,13Z)-Octadecadien-1-ol			03/01/95	04/25/06			2012			32	107

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8200	Straight Chain Lepidopteran Pheromones (SCLPs)		129118	66410-24-0	(3Z,13Z)-Octadecadien-1-ol			03/01/95	04/25/06			2012			32	108
4113	Nuranone Japanese Beetle Attractant	4113	116501	64726-91-6	(R,Z)-5-(1-Decenyl) dihydro-2(3H)-furanone			09/01/95	06/17/83	Completed	09/01/95	2012			33	109
4110	Gibberellins	4110	043801	77-06-5	Gibberellic acid			12/01/95	01/24/62	Completed	12/01/95	2013			34	110
4110	Gibberellins	4110	043802	125-67-7	Gibberellic acid, monopotassium salt			12/01/95	04/28/89	Completed	12/01/95	2013			34	111
4110	Gibberellins		116902	8030-53-3	Gibberellin A4 mixt. with Gibberellin A7			12/01/95	05/20/69			2013			34	112
6033	Octenol		069037	3391-86-4	1-Octen-3-ol mosquito attractant			01/17/96	01/17/96			2013			35	113
6033	Octenol		069038	3687-48-7	R-octenol			01/17/96	07/05/07			2013			35	114
6041	Meat meal		100628	68131-12-4	Meat meal			03/19/96	03/19/96			2013			36	115
30	Methoprene	30	105401	40596-69-8	Methoprene			09/01/96	03/31/81	Completed	03/01/91	2013			37	116
30	Methoprene		105402	65733-16-6	s-Methoprene			09/01/96	05/28/75			2013			37	117
30	Methoprene	4117	107501	42588-37-4	Kinoprene			09/01/96	04/10/95	Completed	09/01/96	2013			37	118
30	Methoprene	4117	107502	65733-20-2	2,4-Dodecadienoic acid, 3,7,11-trimethyl-, 2-propynyl ester, (S-(E,E))-			09/01/96	08/05/97	Completed	09/01/96	2013			37	119
30	Methoprene	4117	128966	65733-18-8	2,4-Dodecadienoic acid, 3,7,11-trimethyl-, ethyl ester, (S-(E,E))-			09/01/96	04/11/88	Completed	09/01/96	2013			37	120
30	Methoprene	4117	486300	41096-46-2	Hydroprene			09/01/96	09/30/91	Completed	09/01/96	2013			37	121
4118	Virelure (*)	4118	120001	53939-28-9	(Z)-11-Hexadecenal			09/01/96	09/23/85	Completed	09/01/96	2013			38	122
4118	Virelure (*)	4118	120002	53939-27-8	(Z)-9-Tetradecenal			09/01/96	09/30/91	Completed	09/01/96	2013			38	123
6071	Plant extract 620		169007	#N/A	Plant extract* (*Derived from quercus falcata, opuntia lindheimer, rhus aromatica, and rhizophoria mangle tissues)			04/28/97	04/28/97			2013			39	124
6076	Polyoxin D zinc salt		230000	146659-78-1	.beta.-D-Allofuranuronic acid, 5-((2-amino-5-O-(aminocarbonyl)-2-deoxy-L-xyloonyl)amino)-1-(5-carboxy-3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-1,5-dideoxy-, zinc salt (1:1)			08/20/97	08/20/97			2014			40	125
6025	GABA and LGA		030802	56-12-2	Butanoic acid, 4-amino-			08/28/97	08/28/97			2014			41	126
6025	GABA and LGA		374350	56-86-0	L-Glutamic acid			08/28/97	01/14/98			2014			41	127
6035	Phosphorous acid & salts		076002	10294-56-1	Phosphorous acid			11/05/97	09/28/00			2014			42	128
6035	Phosphorous acid & salts		076416	13492-26-7	Mono- and di- potassium salts of phosphorous acid			11/05/97	11/05/97			2014			42	129
6078	Fish oils	3019	122401	8016-13-5	Fish oil			03/06/98	03/06/98			2014			43	130
6039	Kaolin		100104	1332-58-7	Kaolin			03/17/98	03/17/98			2014			44	131
6000	Maple lactone		004049	80-71-7	2-Cyclopenten-1-one, 2-hydroxy-3-methyl- (cockroaches)			09/30/98	09/30/98			2014			45	132

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EPA/OPP Biochemical Pesticide Cases:
Registration Review Schedule

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(A) Reg Rev Case #	(B) Registration Review Case Name	(C) RED Case #	(D) PC Code	(E) CAS #	(F) Active Ingredient Name	(G) Chem Class	(H) Schedule Change	(I) Baseline Date	(J) First Registered	(K) RED Status	(L) RED Status Date	(M) Fiscal Yr Scheduled	(N) Docket Opened	(O) Final Work Plan	(P) Case Count	(Q) AI Count
6054	Anthraquinone		122701	84-65-1	9,10-Anthracenedione			12/16/98	12/16/98						46	133
6073	Formic acid		214900	64-18-6	Formic acid			01/28/99	01/28/99						47	134
6046	IR3535		113509	52304-36-6	.beta.-Alanine, N-acetyl-N-butyl-, ethyl ester			02/10/99	02/10/99						48	135
6074	3-Methyl-2-cyclohexen-1-one		219700	1193-18-6	3-Methyl-2-cyclohexen-1-one			03/01/99	03/01/99						49	136
6075	Cyclopropene,1-methyl-		224459	3100-04-7	Cyclopropene,1-methyl-			04/22/99	04/22/99						50	137
6048	Xanthine and Oxy purinol		116900	69-89-6	1H-Purine-2,6-dione, 3,7-dihydro-xanthine			05/19/99	05/19/99						51	138
6048	Xanthine and Oxy purinol		447509	2465-59-0	1H-Pyrazolo(3,4d)pyrimidine-4,6(5H,7H)dione			05/19/99	05/19/99						51	139
6055	N-Butylmercaptan		125001	109-79-5	1-Butanethiol			05/20/99	05/20/99						52	140
6017	Paramenthane 3,8-diol (PMD)		011550	42822-86-6	Cyclohexanemethanol, 2-hydroxy-.alpha.,.alpha.,4-trimethyl-			03/31/00	03/31/00						53	141
6030	Milsana		055809	#N/A	Reynoutria sachalinensis			09/29/00	09/29/00						54	142
6045	Trimedlure		112603	12002-53-8	Cyclohexanecarboxylic acid, 4(or 5)-chloro-2-methyl-,1,1-dimethylethyl ester			06/21/01	06/21/01						55	143
6023	German cockroach pheromone		029028	#N/A	German cockroach pheromone			08/15/01	08/15/01						56	144
6043	LPE		105120	95046-40-5	Lysophosphatidylethanolamines, egg yolk			03/26/02	03/26/02						57	145
6040	Corn glutens		100137	66071-96-3	Glutens, corn			09/01/02	09/01/02						58	146
6027	Sucrose octanoate		035300	#N/A	Sucrose octanoate			09/16/02	09/16/02						59	147
6027	Sucrose octanoate		035400	108175-15-1	D-Glucitol, octanoate			09/16/02	01/17/06						59	148
6059	Sodium percarbonate		128860	15630-89-4	Sodium carbonate peroxyhydrate			09/20/02	09/20/02						60	149
6069	Diallyl Sulfides		129087	2179-57-9	Disulfide, di-2-propenyl			08/05/03	08/05/03						61	150
6037	Sodium silver thiosulfate		080119	#N/A	Sodium silver thiosulfate			09/25/03	09/25/03						62	151
6016	Fatty acid monoester		011288	27194-74-7	Dodecanoic acid, monoester with 1,2-propanediol			09/30/03	09/30/03						63	152
6016	Fatty acid monoester		011289	68795-69-7	Decanoic acid, monoester with 1,2-propanediol			09/30/03	09/30/03						63	153
6016	Fatty acid monoester		011290	27215-38-9	Dodecanoic acid, monoester with 1,2,3-propanetriol			09/30/03	10/10/03						63	154
6016	Fatty acid monoester		011291	26402-22-2	Decanoic acid, monoester with 1,2,3-propanetriol			09/30/03	09/30/03						63	155
6016	Fatty acid monoester		011292	26402-26-6	Octanoic acid, monoester with 1,2,3-propanetriol			09/30/03	09/30/03						63	156
6016	Fatty acid monoester		082074	68332-79-6	Octanoic acid, ester with 1,2-propanediol			09/30/03	09/30/03						63	157
6081	Yeast Extract Hydrolysate		100053	#N/A	Brewer's yeast extract hydrolysate from Saccharomyces cerevisiae			02/19/04	02/19/04						64	158
6004	Black Pepper		000669	8006-82-4	Oils, black pepper			03/22/04	03/22/04						65	159

[illegible]