Table 18: *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	1,484	0	0	3	0	0	7	0	24
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	1,484	0	0	3	0	0	7	0	24
(E)-4-TRIDECEN-1-YL-ACETATE	4,870	5,193	7,672	3,942	3,995	0	0	0	1,074
(E)-5-DECEN-1-OL	0	0	0	0	0	0	53	83	20
(E)-5-DECENOL	385	737	262	118	249	166	502	837	650
(E)-5-DECENYL ACETATE	385	737	262	118	249	166	555	920	670
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE	0	22	956	3	474	759	608	985	466
(E,Z)-7,9-DODECADIEN-1-YL ACETATE	0	0	0	0	5,168	18,104	22,856	2,479	1,623
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	0	0	0	0	0	0	0	0
(S)-KINOPRENE	440	453	575	510	490	346	506	674	748
(S)-VERBENONE	0	0	0	0	0	0	100	0	0
(Z)-11-HEXADECEN-1-YL ACETATE	183	116	0	1,622	0	49	0	0	0
(Z)-11-HEXADECENAL	423	72	0	0	0	0	0	0	0
(Z)-4-TRIDECEN-1-YL-ACETATE	4,870	5,193	7,672	3,942	3,995	0	0	0	1,074
(Z)-9-DODECENYL ACETATE	96	5,342	1,304	123	74	1,814	392	555	1,966
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	1	93	1	0	0	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	200	109	0	763	11,336	17,283	20,591	38,681
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	93	1	0	0	0	0
1,4-DIMETHYLNAPHTHALENE	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,7-DIOXASPIRO-(5,5)-UNDECANE	4	55	<1	6	<1	<1	30	43	25
1-DECANOL	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	2	6	13	61	3	1	17	21	14
1-NAPHTHALENEACETAMIDE	666	927	870	607	408	315	393	343	394
1-OCTEN-3-OL	0	0	0	0	0	0	0	0	<1
2-METHYL-1-BUTANOL	0	0	0	0	0	0	0	<1	<1
3,13 OCTADECADIEN-1-YL ACETATE	0	0	85	0	50	131	0	<1	0
3,7-DIMETHYL-6-OCTEN-1-OL	0	0	67	349	1,531	788	2,220	3,939	3,545
ACETIC ACID	0	10	2	226	110	162	3,165	3,114	10,311
AGROBACTERIUM RADIOBACTER	698	555	217	215	362	325	852	624	505

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
AGROBACTERIUM RADIOBACTER, STRAIN K1026	335	366	1,935	5,086	81	19	4,947	9,016	754
ALLYL ISOTHIOCYANATE	<1	0	0	0	0	0	<1	0	0
ALMOND, BITTER	328	2,068	87	471	74	412	271	88	65
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	6,453	9,238	10,253	5,611	10,179	11,108	14,991	16,371	17,646
AMMONIUM BICARBONATE	4	55	<1	6	<1	<1	30	43	25
AMMONIUM NITRATE	433,770	503,230	643,869	679,675	726,842	817,497	867,166	1,084,950	952,048
AMPELOMYCES QUISQUALIS	10	14	0	22	2	0	0	0	0
ANIMAL GLAND EXTRACTS	0	0	0	0	0	0	0	0	0
ASPERGILLUS FLAVUS STRAIN AF36	0	0	0	0	0	260	48,833	89,337	146,566
AZADIRACHTIN	68,244	91,385	86,813	82,652	71,707	70,227	98,809	113,777	158,339
BACILLUS FIRMUS (STRAIN I-1582)	0	0	0	0	0	0	0	0	12
BACILLUS POPILLIAE	0	0	0	0	0	0	0	<1	<1
BACILLUS PUMILUS, STRAIN QST 2808	64,333	79,795	91,795	75,509	72,582	84,282	76,209	68,093	83,153
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	<1	<1	<1	<1	9	<1	231	60	135
BACILLUS SUBTILIS GB03	3	2	5	2	<1	6	<1	20	302
BACILLUS SUBTILIS MBI600	0	0	0	0	0	0	2	<1	0
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24	0	0	0	0	0	0	406	1,702	3,516
BACILLUS THURINGIENSIS (BERLINER)	2,939	1,129	41	82	127	877	292	258	91
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	39,077	53,040	40,440	48,842	40,395	18,657	25,262	22,511	28,609
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	15,784	24,379	20,510	7,888	6,943	7,800	6,221	3,296	2,941
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	543	833	4,719	501	1,873	337	773	1,133	1,279
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	29,505	35,513	21,008	19,700	10,721	8,222	15,297	9,855	10,751
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	42,279	16,522	8,671	7,807	2,269	3,063	1,973	818	613

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	2,913	1,271	2,147	1,302	688	3,428	644	3,580	4,038
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	7	0	0	0	<1	<1	0	0	0
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	125,390	119,055	100,581	101,522	111,746	84,069	81,637	95,895	111,216
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	<1	<1	0	<1	<1	0	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	93	0	1,898	310	73	0	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	6,684	1,225	451	62	3	200	373	5	99
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	<1	0	<1	0	0	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	3,021	479	1,298	250	0	0	1,320	0	0
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	41,546	43,209	49,890	41,724	37,209	35,254	41,581	36,840	68,323
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	4,235	4,766	2,343	2,136	1,057	640	4	112	47
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	4,809	25	2,497	270	758	1,052	1,305	794	2,543
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	100,697	133,297	134,290	120,661	162,444	152,463	164,914	149,540	193,440
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	23,346	20,045	15,173	20,295	18,465	16,390	15,228	10,138	7,887

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	<1	<1	25	52	2	<1	10	0	<1
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO	0	0	0	0	0	11	25	21	12
BALSAM FIR OIL	0	0	0	0	<1	0	<1	<1	<1
BEAUVERIA BASSIANA STRAIN GHA	2,743	2,481	2,091	2,188	1,686	2,706	4,012	6,857	10,865
BUFFALO GOURD ROOT POWDER	0	1,694	3,227	8	138	0	25	161	200
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0
CANOLA OIL	5	33	1,388	1,541	4,786	3,872	2,329	5,791	4,230
CAPSICUM OLEORESIN	247	277	528	325	388	238	576	546	1,574
CARBON DIOXIDE	<1	<1	<1	<1	<1	26	917	5	20
CASTOR OIL	2	<1	4	12	<1	<1	<1	<1	<1
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES	0	0	0	6,355	9,265	6,868	13,401	22,552	25,820
CHITOSAN	0	0	0	0	0	0	0	0	0
CINNAMALDEHYDE	10	2	556	0	0	<1	0	0	0
CITRIC ACID	852,995	815,766	919,736	903,198	1,204,981	1,332,018	1,389,580	1,542,228	1,683,547
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	73,386	71,278	64,156	47,422	42,281	40,770	42,615	60,182	85,171
CODLING MOTH GRANULOSIS VIRUS	1,479	2,141	1,487	1,139	984	3,468	3,431	4,339	4,510
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	62	120	0	1,204	395	1,107	1,697	4,286	4,746
CORN GLUTEN MEAL	<1	0	3	0	0	0	0	0	0
CORN SYRUP	0	1,132	7,991	14,316	12,877	27,721	27,760	15,992	14,240
COYOTE URINE	0	0	0	0	<1	12	<1	<1	<1
CYTOKININ	0	0	0	0	0	199	2,409	352	3,290
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	0	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	0	0	0	0
E,E-8,10-DODECADIEN-1-OL	20,728	27,784	21,585	15,300	15,283	17,872	15,879	18,241	16,454
E-11-TETRADECEN-1-YL ACETATE	6,637	6,189	5,996	5,592	5,405	1,701	4,485	4,396	489
E-8-DODECENYL ACETATE	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,640	41,349

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	9	35	91	37	0	<1	<1	0	0
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	0	0	0	0	0	0	0	0
ESSENTIAL OILS	<1	1	0	<1	4	<1	<1	<1	<1
ETHYLENE	0	0	0	0	4	70	49	36	21
EUCALYPTUS OIL	<1	0	0	0	2	<1	0	0	0
EUGENOL	<1	0	0	0	0	0	<1	<1	<1
FARNESOL	1,246	652	422	503	1,597	826	2,227	3,940	3,547
FENUGREEK	328	2,068	87	471	74	412	271	88	65
FERRIC SODIUM EDTA	0	0	0	0	0	3,049	8,428	8,038	10,326
FISH OIL	0	0	0	0	0	<1	382	252	0
FORMIC ACID	<1	1	51	10	60	1	368	5	178
FOX URINE	0	0	0	0	<1	12	<1	<1	<1
GAMMA AMINOBUTYRIC ACID	58,586	24,697	12,905	1,786	835	542	1,811	384	314
GARLIC	363	346	288	374	1,123	1,369	12,410	14,485	8,509
GERANIOL	<1	0	67	349	1,531	788	2,220	3,939	3,545
GERMAN COCKROACH PHEROMONE	<1	<1	<1	<1	<1	<1	<1	<1	<1
GIBBERELLINS	458,764	455,130	490,530	513,398	493,034	509,875	529,800	548,176	529,110
GIBBERELLINS, POTASSIUM SALT	348	32	8	0	34	150	795	0	0
GLIOCLADIUM VIRENS GL-21 (SPORES)	<1	5	1,090	716	1,401	1,076	3,172	5,444	5,030
GLUTAMIC ACID	58,586	24,697	12,905	1,786	835	542	1,811	384	314
HARPIN PROTEIN	6,089	3,721	1,998	1,562	1,631	1,582	115	95	0
HEPTYL BUTYRATE	0	0	0	0	<1	<1	<1	<1	<1
HYDROGEN PEROXIDE	9,952	7,744	9,361	14,521	23,208	39,193	21,863	22,939	28,089
HYDROPRENE	7	2	200	82	<1	<1	2	4	<1
IBA	27,670	44,093	3,862	150	227	1,156	1,283	962	940
INDOLE	0	0	0	0	0	0	0	<1	0
IRON PHOSPHATE	4,197	7,145	6,569	4,561	6,345	5,477	6,519	6,276	8,109
KAOLIN	63,343	56,911	47,438	66,781	82,636	51,100	57,742	80,018	87,685
LACTOSE	95,549	80,366	99,526	77,363	81,164	91,936	68,442	80,147	61,663
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	0	<1	<1	0	0	0	2	0	0
LAURYL ALCOHOL	5,488	9,358	7,782	4,705	5,495	6,443	6,652	7,807	5,587
LAVANDULYL SENECIOATE	0	0	4,316	2,375	7,025	11,754	6,666	5,869	6,294

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
LIMONENE	75,333	79,012	64,151	55,465	29,621	15,514	73,605	29,457	32,918
LINALOOL	<1	<1	7	1	<1	<1	<1	<1	2
MARGOSA OIL	0	0	0	0	40	4,260	7,977	9,546	18,991
MENTHOL	<1	0	0	0	2	<1	0	20	0
METARHIZIUM ANISOPLIAE STRAIN F52	0	0	0	0	0	0	202	133	634
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	<1	<1	<1	0	<1	<1	0	0	0
METHOPRENE	157	51	42	211	4	896	<1	<1	<1
METHYL ANTHRANILATE	1,557	298	219	550	380	2,043	215	1,092	808
METHYL EUGENOL	0	0	0	0	0	<1	0	<1	0
METHYL NONYL KETONE	0	<1	<1	1	<1	0	0	<1	<1
METHYL SALICYLATE	<1	1	0	<1	0	0	0	0	0
MONTOK PEPPER	0	0	0	0	0	0	0	0	0
MUSCALURE	476	1,179	<1	739	300	68	40	50	134
MYRISTYL ALCOHOL	5,488	9,358	7,782	4,705	5,495	6,443	6,652	7,807	5,587
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	4,478	5,097	5,257	5,331	4,840	5,136	4,274	4,456	3,637
N6-BENZYL ADENINE	7,711	2,628	1,775	2,072	3,352	1,691	1,666	2,954	2,630
NAA	26,799	43,507	3,331	47	38	220	655	293	109
NAA, AMMONIUM SALT	11,174	11,709	10,445	9,024	9,140	9,075	11,922	10,611	9,703
NAA, ETHYL ESTER	<1	<1	73	1	23	396	384	113	189
NAA, POTASSIUM SALT	41	41	0	0	0	0	0	6	110
NAA, SODIUM SALT	452	340	37	257	0	0	0	153	85
NEROLIDOL	1,246	652	422	503	1,597	826	2,227	3,940	3,547
NITROGEN, LIQUIFIED	<1	<1	<1	<1	<1	<1	<1	<1	5
NONANOIC ACID	883	1,275	498	703	412	828	480	2,166	2,074
NONANOIC ACID, OTHER RELATED	877	1,275	498	701	412	828	460	2,166	2,074
NOSEMA LOCUSTAE SPORES	<1	254	30	132	12	12	1,612	1,206	910
OIL OF ANISE	<1	<1	<1	0	0	<1	<1	<1	<1
OIL OF BERGAMOT	<1	0	0	0	0	0	0	0	0
OIL OF BLACK PEPPER	0	<1	<1	<1	<1	<1	<1	<1	<1
OIL OF CEDARWOOD	0	0	0	0	15	0	0	0	0
OIL OF CITRONELLA	<1	<1	2	0	34	48	0	0	<1
OIL OF CITRUS	0	0	0	0	0	0	0	0	0
OIL OF GERANIUM	0	0	0	0	15	0	0	0	0
OIL OF JOJOBA	9,029	7,846	11,566	7,203	8,255	1,762	1,075	311	323
OIL OF LEMON EUCALYPTUS	0	0	0	0	0	<1	<1	0	0
OIL OF LEMONGRASS	<1	0	0	0	0	0	0	0	0

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0
OIL OF PEPPERMINT	0	<1	<1	0	15	0	0	0	0
OXYPURINOL	0	1	0	0	0	0	0	0	6
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	0	2,109	12,818	18,346
PAECILOMYCES LILACINUS STRAIN 251	0	0	0	0	1,115	2,330	3,531	20,039	25,756
PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856	0	0	0	698	55	25	50	50	0
PERFUME	0	0	0	0	0	0	0	0	0
PHENYLETHYL PROPIONATE	<1	<1	<1	94	<1	<1	<1	<1	<1
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	98	254	302	14,752	1,297	337	518
POLYOXIN D, ZINC SALT	<1	3	1,067	1,299	19,082	69,669	95,595	143,476	165,203
POTASSIUM BICARBONATE	61,465	47,299	41,899	69,155	101,283	118,618	75,332	85,847	85,258
POTASSIUM PHOSPHITE	42,856	52,370	49,951	36,665	92,671	82,323	115,741	131,545	214,507
POTASSIUM SORBATE	571	230	0	2	105	0	0	0	0
PROPYLENE GLYCOL	738,448	520,537	420,161	381,957	591,332	662,506	675,969	973,864	1,065,383
PSEUDOMONAS FLUORESCENS, STRAIN A506	11,929	4,801	1,943	2,463	1,472	1,281	372	431	1,178
PSEUDOMONAS SYRINGAE STRAIN ESC-11	<1	0	0	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	<1	0	0	0	3	0	0	<1	0
PUTRESCENT WHOLE EGG SOLIDS	<1	<1	<1	33	2	<1	<1	<1	<1
PYTHIUM OLIGANDRUM DV74	0	0	0	0	0	2	2	63	0
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	64,606	67,563	75,619	81,252	100,689	118,049	124,438	141,276	137,274
QUILLAJA	3,591	18,584	27,814	22,595	22,949	30,225	22,801	28,528	30,203
REYNOUTRIA SACHALINENSIS	0	0	0	1,297	70,363	90,737	94,077	96,126	94,287
S-ABSCISIC ACID	0	0	34	502	5,197	9,528	14,974	11,645	12,622
S-METHOPRENE	9,552	30,635	47,284	47,190	65,114	62,628	87,637	49,491	53,441
SALICYLIC ACID	<1	0	0	0	0	0	0	0	0
SAWDUST	<1	10	19	<1	<1	0	74	108	0
SESAME OIL	<1	888	846	1,448	1,912	1,938	39	1	0
SILVER NITRATE	0	0	0	0	<1	<1	10	22	0
SODIUM BICARBONATE	0	0	17	57	1	967	1,026	291	544
SODIUM CHLORIDE	<1	<1	<1	<1	<1	2	175	207	135

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2006	2007	2008	2009	2010	2011	2012	2013	2014
SODIUM LAURYL SULFATE	<1	<1	14	<1	<1	<1	<1	<1	<1
SOYBEAN OIL	3,675	3,277	2,460	3,792	6,845	3,636	3,302	4,524	6,275
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	29	12	<1	<1	<1	1	<1	5	10
STREPTOMYCES LYDICUS WYEC 108	50	96	1,910	4,009	6,998	6,404	10,367	16,074	13,351
SUCROSE OCTANOATE	4	0	448	930	1,172	148	1	5	10
THYME	<1	<1	<1	68	<1	<1	<1	<1	<1
THYMOL	3	52	60	50	422	12	18	1	1
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	286	311	201	320	7,253	873	1,088	994	2,516
TRICHODERMA ICC 012 ASPERELLUM	0	0	0	0	0	86	704	604	35
TRICHODERMA ICC 080 GAMSII	0	0	0	0	0	86	704	604	35
ULOCLADIUM OUDEMANSII (U3 STRAIN)	0	0	0	0	0	0	0	19	707
VANILLIN	328	2,068	87	471	74	412	271	88	65
VEGETABLE OIL	275,541	144,591	231,954	211,586	292,501	458,756	266,226	350,771	241,352
XANTHINE	0	1	0	0	0	0	0	0	6
XANTHOMONAS CAMPESTRIS PV. POANNUA	14	0	0	0	0	0	0	0	0
YEAST	5,262	4,694	4,560	3,957	1,306	5,261	3,729	325	142
YUCCA SCHIDIGERA	0	0	18	598	2,316	4,907	16,093	19,524	11,283
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	44	0	1,622	<1	49	<1	<1	<1
Z-11-TETRADECEN-1-YL ACETATE	6,637	6,166	5,040	5,589	4,931	942	3,877	3,411	23
Z-8-DODECENOL	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,640	41,349
Z-8-DODECENYL ACETATE	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,640	41,349
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	0
TOTAL	4,075,445	3,814,782	4,013,525	3,908,033	4,776,837	5,321,996	5,473,070	6,364,511	6,689,522