

US EPA ARCHIVE DOCUMENT



US Environmental Protection Agency Office of Pesticide Programs

Biopesticides Workplan 2013

November 20, 2012

Anticipated FY 2013 New Biopesticide AI Registrations

Active Ingredient	Pesticide Type	Uses	PRIA Due Date	Application Types & (PRIA Code/Branch)	Registrant
<i>Bacillus subtilis</i> strain QST-713 variant soil	Fungicide	Food crops	11-28-12	New AI First food First outdoor (B590/MPB)	Agraquest 69592-EI
(2E,4Z)-Decadienoic acid, ethyl ester	Mating disruption of arthropods	Food crops	12-4-12	New AI First food First outdoor (B590)	Bedoukian Research 52991-ET Trece, Inc 51934-RL, -RU, -RG, -RE
Cellulose from Powdered Corn Cob	Rodenticide	Residential	12/17/12	New AI First residential (B600)	Rodetrol, LLC 84889-R, -E
<i>Cydia pomonella</i> granulosis virus isolate V22	Insecticide	Agricultural crop use and residential use	12/21/12	New AI First residential (B600/MPB)	Andermatt Biocontrol AG 69553-R
Menhaden Fish Oil	Insecticide, Miticide, Fungicide	Food crops	12-26-12	New AI First outdoor (B600)	Omega Protein, Inc. 88886-R, -E
<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i> SUM-6218	Insecticide	Manufacturing use	12-29-12	New AI (B600/MPB)	Summit Chemical Company 6218-IG
7,9,11-Dodecatrien-1-ol formate	Mating disruption of arthropods	Food crops	1-13-12	New AI (B600)	ISCA Technologies 80286-RO, -RI
BLAD (20 kDa polypeptide of beta-conglutin)	Fungicide	Food crops	1-20-12	New AI First food First outdoor (B590)	Consumo En Verde 84876-R
<i>Bacillus thuringiensis</i> subspecies <i>galleriae</i> strain SDS-502	Insecticide	Turf	2-8-2013	New AI First outdoor (B600/MPB)	Phyllom 88347-R, E
Tea Tree Oil	Fungicide	Food crops	2/20/13	New AI First food First outdoor (B590/BPB)	Biomor Israel, Ltd. 86182-E 86182-R

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<i>Burkholderia</i> sp. strain A396	Insecticide	Food crops, turf and ornamentals	3-1-2013	New AI First food First outdoor (B590/MPB)	Marrone Bio Innovations 84059-RG,RU
Methyl Jasmonate	Insecticide	Food crops	4-4-12	New AI First food First outdoor (B590)	Becker Underwood, Inc. 71840-RN, -RR
Pasteuria spp. (<i>Hoplolaimus</i> nematode) Ph3	Nematicide	Turf	4-23-13	New AI First food (B600/MPB)	Pasteuria Bioscience, Inc. 85004-RN, -RR
<i>Gliocladium roseum</i> strain 321U	Fungicide	Lumber treatment to prevent sap staining	4-24-13	New AI First outdoor (B600/MPB)	AEF Global, Inc. 89046-R, -E
Polymeric polyhydroxy acid	Insecticide, Plant growth regulator	Food crops	5-9-13	New AI First food First outdoor (B590)	Floratine Biosciences 84846-G,E
Organic acids derived from Leonardite	Plant growth regulator	Food crops	5-26-13	New AI First food First outdoor (B590)	Actagro, LLC 82940-G, -E
3-Decen-2-one	Sprout inhibitor	Potato	5-30-13	New AI First food (B590)	AMVAC Chemical 5481-LAI, -LTR
<i>Bacillus pumilus</i> strain BU F-33	Plant Growth Stimulator	Food crops, turf, ornamentals	6-2-13	New AI First food First outdoor (B590/MPB)	Becker Underwood 71840-RG, -RE
Ethyl Formate	Insecticide	Stored food commodities	7-28-13	New AI First Food (B590)	Linde, LLC 98718-I, -O
GS-U-ACTX-Hv1a-SEQ2 (spider venom peptides)	Insecticide	Food crops, turf, and ornamentals	8-26-13	New AI First food First outdoor (B590/MPB)	Vestaron Corporation 88847-R, -E