



# **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 subspecies 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 subspecies 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 sp.</i> 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