



US Environmental Protection Agency Office of Pesticide Programs

**Biopesticides Workplan 2014
January 30, 2014**

Anticipated FY 2014 New Biopesticide AI Registrations
Current as of January 30, 2014

Active Ingredient	Pesticide Type	Uses	PRIA Due Date	Application Types & (PRIA Code/Branch)	Registrant
Burkholderia sp. A396	Insecticide	Food crops, turf, and ornamentals	12-20-2013	New AI First Food First Outdoor (B590/MPB)	Marrone 84059-RG 84059-RU 0F7778
Male Sea Lamprey Mating Pheromone [3-ketopetromyzonol-24-sulfate, ammonium salt]	Lamprey mating disruptor	Traps sea lamprey	3/31/2014	New AI (B600/BPB)	U.S. Fish & Wildlife Service 6704-OU 6704-OG
Helicoverpa zea NPV	Insecticide	Food and non-food uses	03-05-2014	New AI (B600/MPB)	87978-R 87978-E
Prohydrojamon [Cyclopentaneacetic acid, 3-oxo-2-pentyl-, propyl ester]	Plant Growth Regulator	Food crops	Unconditionally Registered 11/25/13	New AI First food First outdoor (B590/BPB)	Fine Agrochemicals, Ltd. 62097-28 62097-29
Cry1Ac x Cry1F Bt Soybean	PIP	Soybean PIP	Unconditionally Registered 1-30-14	PIP New AI (B820/MPB)	68467-EN 2F8066
Organic acids derived from Leonardite	PGR	Food Crops	12-16-13	New AI First Food First Outdoor (B590/BPB)	Actagro, LLC 82940-G 82940-E
GS-omega/kappa-Hxtx-Hv1a	Insecticide	Food crops, turf, and ornamentals	2-3-14	New AI First Food First Outdoor (B590/MPB)	Vestaron 88847-R 88847-E 2F8014
Tea Tree Oil	Fungicide	Food crops	3-15-14	New AI First food First outdoor (B590/BPB)	<u>Biomor Israel, Ltd.</u> 86182-E 86182-R
Pseudomonas fluorescens D7	Herbicide	Food and non-food crops, turf, rangeland	3-24-2014	New AI First food First outdoor (B590/MPB)	<u>71975-G</u> <u>71975-U</u> <u>2F8103</u>
Trichoderma fertile JM41R	Fungicide	Food use, greenhouse	4-7-2014	New AI First food First outdoor (B590/MPB)	<u>71840-RL</u> <u>71840-RU</u> <u>2F8102</u>
Gliocladium roseum strain 321U	Fungicide	Lumber treatment to prevent sap staining	4-30-2014	New AI First Outdoor (B600/MPB)	<u>AEF Global, Inc.</u> <u>89046-R</u> <u>89046-E</u>
Streptomyces microflavus AQ 6121	Insecticide	Food crops, cotton	8-1-2014	New AI First food (B590/MPB)	<u>Bayer</u> <u>264-RRAG</u> <u>264-RRAU</u> <u>3F8149</u>

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Sarmentine [(E,E)-1-(1-oxo-2,4-decadienyl)pyrrolidine]	Herbicide	Food crops	8-26-14	New AI First food First outdoor (B590/BPB)	Marrone 84059-RO 84059-EN
Furfuryl Propionate	Insect Repellent	Insect Repellent	9-2-14	New AI (B600/BPB)	Semsios Biotechnologies 89850-R
Ethyl Formate	Insecticide	Stored food commodities	10-31-2014	New AI First Food (B590)	Linde, LLC 98718-I, -O