

Biological Control Agents Registered for Plant Disease Control (<http://www.barc.usda.gov/psi/bpd1/bpd1.html>)



"Consider trying biologicals instead of synthetic fungicides with your crops!"



Biocontrol Agent	EPA	Product	Pathogens Controlled	Crops
<i>Agrobacterium radiobacter K84</i>	1979	Galltrol—A Norbac 84C	<i>A. tumefaciens</i> (crown gall)	Fruit, nut trees, roses, ornamentals
<i>Ampelomyces quisqualis isolate M-10</i>	1994	AQ10 Bio-fungicide	Powdery mildew	Apples, cucurbits, grapes, ornamentals, strawberries, tomatoes
<i>Bacillus subtilis GB03</i>	1992	Kodiak Epic	<i>Rhizoctonia, Fusarium, Alternaria, Aspergillus</i>	Cotton, legumes
<i>Burkholderia cepacia</i>	1996	Deny	<i>Pythium, Rhizoctonia and Fusarium</i>	All crops
<i>Gliocladium virens GL21</i>	1990	SoilGard	<i>Pythium and Rhizoctonia</i>	Greenhouse crops
<i>Pseudomonas fluorescens A506</i>	1992	BlightBan A506	Frost damage, <i>Erwinia amylovora</i> , and russet-inducing bacteria	Almond, apple, apricot, blueberry, cherry, peach, pear, potato, strawberry, tomato
<i>Pseudomonas syringae</i>	1995	Bio-Save 100 BioSave 110	<i>Botrytis, Penicillium, Mucor</i>	Postharvest citrus and pome fruits
<i>Trichoderma harzianum T-22</i>	1990	Root Shield T-22 Planter Box	<i>Pythium, Rhizoctonia and Fusarium</i>	Greenhouse, nursery, field crops and seed
<i>Streptomyces griseoviridis K61</i>	1993	Mycostop	<i>Fusarium, Alternaria, Phomopsis, Botrytis, Pythium and Phytophthora</i>	Field, ornamental and vegetable crops