

Bayer Advanced Natria™ Disease Control-SERENADE
GARDEN™
Concentrate

For Home & Garden Use
Live Organism

DOMESTIC

GUARANTEE: QST 713 strain of dried *Bacillus subtilis*, contains a minimum of 1×10^9 CFU/g

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL AND BOOKLET BEFORE USING

POTENTIAL SKIN SENSITIZER

REGISTRATION NO.: 28628 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 0.5L – 1.0L

AgraQuest, Inc.
1540 Drew Avenue
Davis, California, USA 95618
Phone: 1-800-728-0014

Bayer CropScience Inc.
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Calgary, Alberta T2C 3G3
Telephone: 1 888 283-6847
www.bayercropscience.ca

Date of Manufacture:

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. May cause sensitization. Avoid contact with eyes, skin or clothing. Avoid inhaling/breathing mist. Wear a long-sleeved shirt, long pants, shoes plus socks, water-proof gloves when handling, and during all clean-up activities. Remove contaminated clothing and wash before reuse.

FIRST AID:

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin/clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

General: Seek medical attention immediately if irritation or signs of toxicity occur and persist or are severe. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

ENVIRONMENTAL HAZARDS:

Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsings.

STORAGE:

Keep this product away from all types of food and feed. Store and dispose of this product safely. Do not contaminate water, food or feed in any way. Keep this product under locked storage that is not accessible to children or to people who do not know how to use the product properly. Store at room temperature for up to two years from the date of manufacture. Store in original container only, tightly closed, away from children and pets. Do not reuse container.

DISPOSAL:

Do not reuse empty container. Dispose of empty container with household garbage.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

GENERAL USE INFORMATION:

[Bayer Advanced Natria Disease Control Serenade-Garden](#) Concentrate is a broad spectrum, preventative biofungicide recommended for the suppression of many plant diseases. [Bayer Advanced Natria Disease Control Serenade-Garden](#) Concentrate may be used on vegetables and ornamentals located in residential landscapes.

DIRECTIONS FOR USE

[Bayer Advanced Natria Disease Control Serenade-Garden](#) Concentrate may be used for the suppression of the following listed diseases on the following ornamentals and vegetables grown in homes and gardens. Apply [Bayer Advanced Natria Disease Control Serenade-Garden](#) Concentrate in sufficient water volume prior to foliage development or at the first sign of foliar disease infection, with commonly used hand held sprayers until run-off. [Bayer Advanced Natria Disease Control Serenade-Garden](#) Concentrate can be applied up to and including the day of harvest.

Crop	Disease	Rate (mL/L)	Application Instructions
Poinsettia	Powdery mildew (<i>Oidium</i> spp.)	10-20	Apply on a 7 day schedule. Under high disease pressure, use higher rate or in a rotational program with other registered fungicides. Thorough coverage of plants is essential for effective disease control.
	Botrytis blight (<i>Botrytis cinerea</i>)	10-20	
Garden phlox	Powdery mildew (<i>Erysiphe cichoracearum</i>)	10-20	
Dwarf bee balm	Powdery mildew (<i>Erysiphe cichoracearum</i>)	10-20	
Geranium	Botrytis leaf blight (<i>Botrytis cinerea</i>)	10-20	
	Leaf spot (<i>Xanthomonas campestris</i> pv. <i>pelargonii</i>)	10-20	
Delphinium	Leaf spot (<i>Pseudomonas delphinii</i>)	10	
Aglaonema	Leaf spot (<i>Xanthomonas</i> spp.)	10-20	
Leatherleaf fern	Anthrachnose (<i>Colletotrichum acutatum</i>)	10-20	
White petunia	Botrytis lesion (<i>Botrytis cinerea</i>)	10-20	
Roses	Powdery mildew (<i>Spaerotheca</i> spp.)	10-20	

Crop	Disease	Rate (mL/square meter)	Application Instructions
Crop Group 5: Brassica vegetables: Broccoli, brussels sprouts, cauliflower, cabbage, Chinese cabbage, kale and kohlrabi	Downy mildew (<i>Peronospora parasitica</i>)	1.0	Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
Radish, turnip and rutabaga	Downy mildew (<i>Peronospora parasitica</i>)	1.0	Downy mildew: Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
Crop Group 6: Legume vegetables Beans, peas, lentils	Botrytis blight (<i>Botrytis cinerea</i>) Sclerotinia stem rot (<i>Sclerotinia sclerotiorum</i>)	0.4-1.5 0.4-1.5	Begin application soon after emergence or transplant and when conditions are conducive for disease development. Repeat on 7-10 day intervals.
Pepper (bell pepper, chili pepper, pimento and sweet pepper)	Powdery mildew (<i>Leveillula taurica</i>)	0.5-1.5	Begin application soon after emergence or transplant and continue on 7-10 day intervals. Use higher rate and lower application intervals under conditions of moderate to high disease pressure.
Crop Group 8: Fruiting vegetables Eggplant, ground cherry, pepino, peppers (all varieties), tomatillo and tomatoes	Gray mould (<i>Botrytis cinerea</i>)	0.4-1.5	Begin application soon after emergence or transplant and continue on 7-10 day intervals. When conditions are conducive to rapid disease development, use Serenade Garden Bayer Advanced Natria Disease Control Concentrate in a rotational program with other registered

Crop	Disease	Rate (mL/square meter)	Application Instructions
			fungicides.
Lettuce	Downy mildew (<i>Bremia lactucae</i>)	0.7-1.5	Downy mildew: Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
	Head and leaf drop (<i>Sclerotinia sclerotiorum</i> , <i>Sclerotinia minor</i>)	0.5-1.5	Head and leaf drop: Apply as a directed spray to each seed line in sufficient water to ensure thorough coverage of lower plant leaves and surrounding soil surface within 7 days of thinning or transplanting. Repeat applications on 10-14 day intervals if conditions for disease development persist. Use higher rate and lower application intervals under conditions of moderate to high disease pressure.
Celery	Pink rot (<i>Sclerotinia sclerotiorum</i>)	0.5-1.5	Pink rot: Begin application approximately 8 weeks before harvest and repeat on 14-day intervals.
Strawberry	Gray mould (<i>Botrytis cinerea</i>)	0.4-1.5	Begin application at or before flowering and repeat on 7-10 day intervals through harvest. Use higher rate and lower application intervals under heavy disease pressure.
Crop Group 9: Cucurbits Cucumber,	Powdery mildew (<i>Sphaerotheca fuliginea</i>)	0.5-1.5	Begin application soon after emergence or transplant and continue on 7-10 day intervals. Use

Crop	Disease	Rate (mL/square meter)	Application Instructions
cantaloupe, melon, muskmelon, squash, watermelon, pumpkin			higher rate and lower application intervals under heavy disease pressure.

For questions or comments call ~~1-800-962-8980~~.

www.agrequest.com | 888-283-7847. www.bayeres.ca