

Black Spot of Rose (*Diplocarpon rosea*)  
 Botrytis (*Botrytis* spp.)  
 Downy Mildew (*Bremia lactucae*, *Peronospora* spp. and *Plasmopara viticola*) – suppression  
 Early Blight (*Alternaria solani*) – suppression  
 Fire Blight (*Erwinia amylovora*) – suppression  
 Gray Mold (*Botrytis cinerea*)  
 Late Blight (*Phytophthora infestans*) – suppression  
 Leaf Spots (*Alternaria* spp., *Cercospora* spp., *Entomospodium* spp., *Helminthosporium* spp., *Myrothecium* spp., *Septoria* spp.)  
 Pin Rot (*Alternaria/Xanthomonas* complex) – suppression  
 Powdery Mildew (*Uncinula necator*, *Erysiphe* spp., *Sphaerotheca* spp., *Oidiopsis taurica*, *Leveillula taurica*, *Podosphaera leucotricha*, *Oidium* spp., *Podosphaera* spp.)  
 Scab (*Venturia* spp.) – suppression  
 Walnut Blight (*Xanthomonas campestris*)

**STORAGE AND DISPOSAL**

**STORAGE:** Store in original container only, in an area inaccessible to children. Keep container closed when not in use.  
**CONTAINER DISPOSAL:** If empty: Do not reuse this container. Place in trash or offer for recycling if available.  
 If partly filled: Call your local waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.  
 For emergencies such as leaks or spills contact CHEMTREC 24-hour toll-free hotline at 1-800-424-9300.

Questions or Comments call 800-728-0014  
 AgraQuest, Inc., 1540 Drew Avenue, Davis, CA 95618  
 www.agraquest.com

**CONDITIONS FOR SALE AND WARRANTY**

Except to the extent prohibited by applicable law, AgraQuest offers this product with the following conditions: 1) buyers and users of this product assume the risk of any storage, handling or use contrary to AgraQuest's label and directions and 2) AgraQuest's liability shall in no case exceed the purchase price of the applicable AgraQuest product.

U.S. Patent Nos. 6,060,051, 6,103,228, 6,291,426, and 6,417,163 on QST 713 strain of *Bacillus subtilis*  
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**OMRI™**  
**Listed**  
 Organic Materials Review Institute



**Serenade®**  
 — garden —

**DISEASE CONTROL**  
 — READY TO USE —

**Controls Bacterial Spot, Powdery Mildew, Rust, Gray Mold, Leaf Blight, Scab**

AgraQuest, Inc., 1540 Drew Ave., Davis, CA 95618

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EPA Reg. No. 69592-16  
 EPA Est. No. 69592-MEX-1

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 73XB-001  
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FF-8931

**PRECAUTIONARY  
STATEMENTS**

**HAZARDS TO HUMANS &  
DOMESTIC ANIMALS  
CAUTION**

Harmful if inhaled. Avoid breathing spray mist.  
Remove contaminated clothing and wash before  
reuse.

As a general precaution, when exposed to a living microbial  
product such as this, wear a dust particle mask when applying  
this product.

**FIRST AID**

*IF INHALED:* Move person to fresh air. If person is not breathing,  
call 911 or an ambulance, then give artificial respiration,  
preferably mouth-to-mouth if possible. Call a doctor or poison  
control center for further treatment advice. Have the product  
label with you when calling a doctor or poison control center.

**ENVIRONMENTAL HAZARDS**

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

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner  
inconsistent with its labeling.

**GENERAL USE INFORMATION**

Serenade Garden Disease Control Ready To Use (RTU) is a broad  
spectrum, preventative biofungicide recommended for the control  
or suppression of many important plant diseases and may be  
used on roses, vegetables, fruits, nuts, flowers, houseplants,  
foliage, trees, shrubs located in residential landscapes, residential  
greenhouses, commercial landscapes, and commercial interior  
scapes.

**APPLICATION INSTRUCTIONS**

Shake well before using. Spray leaves, stems and new shoots to  
runoff providing complete coverage of the entire plant. For best  
results, treat prior to foliar disease development or at the first sign  
of foliar disease infection. Repeat at 7-day intervals or as  
needed. Under conditions of high disease pressure, when  
environmental conditions favor rapid disease development (high  
humidity, excessive rain, extreme moisture condition, etc.) shorten  
the spray interval. Do not water foliage within 4 hours of  
application.

Serenade Garden Disease Control Ready To Use can be applied  
up to and including the day of harvest.

**SERENADE  
GARDEN DISEASE  
CONTROL READY TO  
USE MAY BE USED ON THE  
FOLLOWING:**

HOME and GARDEN VEGETABLES,  
FRUITS AND NUTS: Broccoli, Onion, Melon,  
Pepper, Tomato, Lettuce, Apple, Pear, Carrot, Walnut  
GREENHOUSE PLANTS: Broccoli, Onion, Melon,  
Pepper, Tomato, Lettuce, Carrot  
ORNAMENTALS, TREES, SHRUBS, FLOWERING PLANTS,  
TROPICAL PLANTS:

It is impossible to test all plants for phytotoxicity. To assure that  
the plants to be treated are not sensitive to the treatment, apply  
a small amount of the highest application rate of the product to  
a few leaves or the above ground portion of a plant and check  
within 3 days. Use product according to label directions.

**PLANTS EVALUATED FOR PHYTOTOXICITY**

**Annual and Perennial Flowering Plants:** Alyssum, Asters,  
Azalea, Begonia, Calla lily, Chrysanthemum, Cyclamen,  
Dianthus, Dwarf Bee-Balm, Easter lily, Garden phlox,  
Geraniums, Gerbera, Golden star, Hydrangea, Impatiens,  
Kalanchoe, Linaria, Lisianthus, Lobelia, Marigolds, Orchids,  
Pansies, Petunia, Poinsettia, Portulaca, Ranunculus, Roses,  
*Salvia* spp., Snapdragons, Stock, *Verbena* spp., Vinca, Violas,  
Zinnias

**Tropical foliage:** Aglaonema, Dieffenbachia, *Dracaena* spp.,  
English Ivy, Hibiscus, Leatherleaf Fern, Spathiphyllum

**Trees and Shrubs:** Azalea, Boxwood, Crape myrtle, Dogwood,  
Gumbo azalea, Indian Hawthorn, Japanese maple, *Ligustrum*  
*japonicum*, Lilac, Loropetalum, Photinia, Rhododendron,  
*Rosaceae* spp., Soft Touch Holly, Spirea.

**DISEASES CONTROLLED OR SUPRESSED BY  
SERENADE GARDEN DISEASE CONTROL READY  
TO USE ON VEGETABLES, FRUIT, NUTS,  
ORNAMENTAL PLANTS**

Anthracnose (*Colletotrichum* spp.)  
Bacteria (*Erwinia* spp., *Pseudomonas*, *Xanthomonas* spp.)  
Bacterial Leaf Blight (*Xanthomonas campestris*)  
Bacterial Speck (*Pseudomonas syringae* pv. Tomato)  
Bacterial Spot (*Xanthomonas* spp.) – suppression  
Black Mold (*Alternaria alternata*)  
Black Root Rot/Black Crown Rot (*Alternaria* spp.)