



Serenade® Garden Disease Control

READY TO USE

For Home and Garden Use



Can be used in organic gardening



Listed for use in organic production
by the Organic Materials Review Institute

- **Fungicide that attacks harmful garden diseases**
- **Use on Roses, Vegetables, Fruits, Flowering Plants, Trees and Shrubs**
- **Controls Bacterial Spot, Powdery Mildew, Rust, Grey Mold, Leaf Blight, Scab, and more**

ACTIVE INGREDIENT

QST 713 strain of *Bacillus subtilis* 0.074%

INERT INGREDIENTS 99.926%

Total 100.00%

Contains a minimum of 1×10^8 CFU/g

EPA Reg. No. 69592-16

EPA Est. No.: 69592-MEX-1

U.S. Patent Nos. 6,060,051, 6,103,228, 6,291,426, and
6,417,163 on QST 713 strain of *Bacillus subtilis*

Net contents: 24 fluid ounces *OR* 32 fluid ounces

KEEP OUT OF REACH OF CHILDREN
CAUTION

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 poison control center 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 center or doctor for treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if inhaled. Avoid breathing spray mist. Remove contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water.

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. Serenade Garden Disease Control RTU may be used on vegetables, fruits, and nuts including tomatoes, peppers, melons, carrots, broccoli, lettuce, onions, apples, pears, and walnuts in addition to annual and perennial bedding plants and flowers, roses, potted flowers, foliage plants, trees and shrubs located in residential greenhouses and residential and commercial landscapes. Serenade Garden Disease Control RTU can be applied up to and including the day of harvest.

**VEGETABLE, FRUIT, NUT and ORNAMENTAL
DISEASES CONTROLLED or SUPPRESSED BY
SERENADE GARDEN DISEASE CONTROL
CONCENTRATE**

Anthraxnose (*Colletotrichum* spp.)

Bacteria (*Erwinia*, *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.)

Black Spot of Rose (*Diplocarpon rosea*)

Botrytis (*Botrytis* spp.)

Downy Mildew (*Bremia lactucae*, *Peronospora* spp.)
and (*Plasmopara viticola* - suppression)

Early Blight (*Alternaria solani*)

Fire Blight (*Erwinia amylovora*) - suppression

Gray Mold (*Botrytis cinerea*)

Late Blight (*Phytophthora infestans*)

Leaf Spots and Rusts – (*Alternaria*, *Cercospora*,
Entomosporium, *Helminthosporium*, *Myrothecium*,
Septoria, *Puccinia*, and *Phragmidium* spp.)

Pin Rot (*Alternaria/Xanthomonas* complex) -
suppression

Powdery Mildew (*Uncinula necator*, *Erysiphe* spp.,
Sphaerotheca spp., *Oidiopsis taurica*, *Leveillula*
taurica, *Podosphaera leucotricha*)

Scab (*Venturia* spp.) – suppression

Walnut Blight (*Xanthomonas campestris*)

APPLICATION INSTRUCTIONS

Shake well before using. Spray leaves, stems, and new shoots to runoff providing complete coverage of entire plant. For best results, apply product prior to disease development or at the first sign of infection. Repeat at 7-day intervals to protect new foliage. Under conditions of heavy rainfall, shorten the spray interval. Do not water foliage within 4 hours of application.

STORAGE AND DISPOSAL

STORAGE: Store in a dry area inaccessible to children. Store in original container only. 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 solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

For emergencies such as leaks or spills, call 24-hour toll-free CHEMTREC hotline at 1.800.424.9300.

Questions or Comments call 800 962-8980

www.agraquest.com

CONDITIONS FOR SALE AND WARRANTY

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