



Lawn Disease Control

An Aqueous Suspension Biofungicide

ACTIVE INGREDIENT

QST 713 strain of *Bacillus subtilis**.....1.34%

INERT INGREDIENTS.....98.66%

Total.....100.00%

Contains a minimum of 1 x 10⁹ CFU/g

KEEP OUT OF REACH OF CHILDREN CAUTION

Prevents and controls harmful lawn diseases (including Brown Patch, Dollar Spot, Red Thread*)
Promotes Greener, Healthier Lawns

EPA Reg. No. 69592-12
EPA Est. No. 69592-MEX-1

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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: 28 fl oz



US0018-B-002

AQ1375-002

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

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

FIRST AID

IF INHALED:	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

As a general precaution, when exposed to high concentrations of a living microbial product such as this, wear a dust particle mask when mixing or applying this product. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions are available, use detergent and hot water for washables. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

GENERAL USE INFORMATION

SERENADE® Garden Lawn Disease Control effectively controls or prevents a wide range of important fungal and bacterial plant diseases.

BEFORE YOU USE

Read and follow these directions when using:

- Do not allow spray to drift from application site.

FOR BEST RESULTS

- Shake Well Before Use.
- Spray to ensure thorough coverage.

HOW MUCH TO USE

- No mixing or measuring is needed. Dilutes automatically as you spray.

COVERAGE

- For Lawns: Treats up to 5600 square feet.

WHEN TO USE

- 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 (high humidity, excessive rain, extreme moisture condition, etc.), spray more often.

HOW TO USE For Lawns, Turf, Sod and Ornamental Turf

1. Shake container well before using.
2. Make sure the nozzle is in the "OFF" position with the safety tab in the valve notch.
3. Securely attach a garden hose to the hose-end spray nozzle, tightening nozzle.
4. Calculate the square feet of the area to be treated by multiplying length by width. 5 fl. oz. of Serenade® Garden Lawn Disease Control will treat 1000 square feet of lawn, turf, sod or ornamental turf.
5. Turn on water at faucet. Extend hose to the farthest area to be treated and work backward toward the faucet.
6. To begin spraying, point nozzle at the lawn, turf, sod or ornamental turf to be treated and bend the safety tab back while turning the dial clockwise. The water will automatically start mixing and spraying. Walk backwards at a steady pace sweeping the spray in an overlapping motion to cover the area to be treated. Refer to the sight gauge on the side of the bottle to guide coverage (example: When 1 fl. oz. of Serenade® Garden Lawn Disease Control has been used, you should have covered 200 square feet of lawn, turf, sod or ornamental turf.
7. To turn the sprayer off, turn the dial in the opposite direction (counter-clockwise) until the water stops flowing and the safety tab engages. Turn the water off at the faucet. To relieve pressure before detaching sprayer, bend the safety tab back and turn the dial on (clockwise) until the water stops spraying. Then, turn the dial back to the off position until the safety tab engages.
8. Detach the hose-end sprayer from the hose and store unused product in a cool, dark place until its next use.

WHERE TO USE

LAWNS, TURF, SOD AND ORNAMENTAL TURF

Bluegrass, Bentgrass, Bermudagrass, Dichondra, Fescue, Orchardgrass, Annual Bluegrass (*Poa annua*), St. Augustine, Ryegrass, Zoysia, Mixtures and other grasses or ornamental turf.

DISEASES CONTROLLED OR PREVENTED ON LAWNS, TURF, SOD AND ORNAMENTAL TURF

Lawn, Turf and Sod Diseases:

Brown patch (*Rhizoctonia solani*)

Dollar Spot (*Lanzia spp.*, *Moellerodiscus spp.* formerly *Sclerotinia homeocarpa*)

Powdery Mildew (*Erysiphe graminis*)

Rust (*Puccinia spp.*)

Anthracnose (*Colletotrichum graminicola*)

Red Thread (*Laetisaria fuciformis*)*

***NOT FOR USE IN CALIFORNIA**

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE:

Store in original container only. Alternate: in an area inaccessible to children or Alternate: out of reach of children. Keep container closed when not in use. Store at room temperature.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container.

If empty:

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.

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.

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Made in Mexico

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