

Veranda™ T

Water Dispersible Granules

GROUP

19

FUNGICIDE

FOR USE ON TURF

ACTIVE INGREDIENT:

Polyoxin D zinc salt 11.3%

OTHER INGREDIENTS:..... 88.7%

TOTAL:..... 100.0%

Read entire label before use

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BOOKLET FOR FIRST AID, AND ADDITIONAL PRECAUTIONARY STATEMENTS.

For Product Information Call 1-866-761-9397

Produced for:

Arysta LifeScience North America, LLC

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Cary, NC 27513

EPA Registration No. 66330-56

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Superscript corresponds to production site code

AD062408-A

102549



Arysta LifeScience™

NET WEIGHT: 4.8 LBS

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • Call 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 do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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 by 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.	
FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE: CALL PROSAR 1-866-303-6952 OR 1-651-632-8946.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin, swallowed or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks
- Shoes
- Chemical-resistant gloves made of any waterproof material

User Safety Requirement

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. 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.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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

This pesticide is moderately toxic to aquatic invertebrates and fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not allow runoff into lakes, streams, ponds or public waterways. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

Granules exposed on soil surface may be hazardous to fish and aquatic invertebrates. Collect granules spilled during loading.

Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures.

DIRECTIONS FOR USE

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

For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow entry into treated areas during the restricted-entry interval (REI) of 4 hours unless wearing appropriate PPE.

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, socks, shoes, chemical-resistant gloves made of waterproof material.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in the box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses. Keep children and pets out of treated area until sprays have dried.

GENERAL INFORMATION

VERANDA™ T Water Dispersible Granules is for use in controlling or suppressing certain diseases on golf courses, residential lawns, parks, and commercial and institutional grounds composed of cool and warm season grasses such as Bluegrass, Bentgrass, Fescue, Ryegrass, Zoysiagrass, or their mixtures.

Apply VERANDA™ T Water Dispersible Granules as a preventive or curative treatment in conjunction with good turf management practices.

RESISTANCE MANAGEMENT RECOMMENDATIONS

VERANDA™ T Water Dispersible Granules contains a Group 19 fungicide. Fungal isolates with acquired resistance to Group 19 may eventually dominate the fungal population if Group 19 fungicides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by VERANDA™ T Water Dispersible Granules or other Group 19 Fungicides.

To delay fungicide resistance, consider:

- Avoiding the consecutive use of VERANDA™ T Water Dispersible Granules or other target site of action Group 19 fungicides that have a similar target site of action, on the same pathogens.
- Using tank-mixtures or premixes with fungicides from different target site of action Groups as long as the involved products are all registered for the same use and are both effective at the tank mix or prepack rate on the pathogen(s) of concern.
- Basing fungicide use on a comprehensive IPM program.
- Monitoring treated fungal populations for loss of field efficacy.
- Contacting your local extension specialist, certified crop advisors, and/or manufacturer for fungicide resistance management and/or IPM recommendations for specific crops and resistant pathogens.

MIXING AND APPLICATION

When diseases not specified on this label are present or expected, it is appropriate to mix VERANDA™ T Water Dispersible Granules with appropriately labeled fungicides. When tank mixing VERANDA™ T Water Dispersible Granules with other products, observe all precautions and limitations on each separate product label. It is always advisable to conduct a tank mix compatibility test when you plan to mix this product with other products. To determine the physical compatibility of this product with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry formulations first, then flowables, then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank. To assess the potential for phytotoxicity, test tank mixtures on a small number of plants prior to more widespread application.

Do not apply this product through any type of irrigation system.

Mixing instructions for VERANDA™ T Water Dispersible Granules:

- Fill spray tank with water to 1/2 of the intended final volume.
- Start spray tank agitation.
- Add the appropriate amount of product to the tank according to the rates in the following tables. Follow the directions above for mixing other products in the spray tank.
- Agitate to ensure thorough mixing while adding the remaining required water.
- DO NOT allow the spray mixture to stand without agitation.

Mix only the amount of spray solution needed to treat the desired area.

For optimum control of labeled diseases, apply VERANDA™ T Water Dispersible Granules with sufficient water to provide a thorough coverage.

With the exception for treatment of Fairy Ring, irrigation or rainfall soon after treatment with VERANDA™ T Water Dispersible Granules will decrease disease control. For best control, do not irrigate for 12 hours after treatment.

TURF GRASSES		
Disease	Rate	Application Notes
*Brown Patch *Large Patch (ALL STATES)	2.4 lbs/acre (0.27 lb ai/acre in a minimum of 88 gallons of water)	<ul style="list-style-type: none">• Repeat treatment on a 7-14 day schedule where environmental conditions are conducive to development of diseases.¹• When symptoms are present, best control will be achieved by using a shorter interval.• For best results apply after mowing.
**Cool Weather Brown Patch (Yellow Patch) (<i>Rhizoctonia cerealis</i>) **Foliar and Basal Anthracnose (<i>Collectotrichum graminicola</i>) **Gray Snow Mold (<i>Typhula ishikariensis</i> and <i>Typhula incarnate</i>) **Leaf Spot/Melting Out (<i>Dreschlera poae</i>) **Pink Snow Mold (<i>Microdochium solani</i>) **Red Thread (<i>Laetisaria fuciformis</i>) **Rhizoctonia Damping Off (<i>Rhizoctonia solani</i>) **Zoysia Patch (<i>Rhizoctonia solani</i>) (EXCEPT CALIFORNIA.)		
***Gray Leaf Spot (<i>Pyricularia grisea</i>) (EXCEPT CALIFORNIA.)		
****Fairy Ring (including <i>Marasmius</i> spp., <i>Lepiota</i> spp. and <i>Agarius</i> spp.) (ALL STATES)		
	1 oz/1000 square feet in minimum of 2 gallons of water (0.27 lb ai/acre in 88 gallons of water)	<ul style="list-style-type: none">• Make two-three applications on a 7-day interval schedule.• Use a penetrating wetting agent.• Immediately following application, water in the treatment with sufficient irrigation (0.5 – 1") to wet the active root zone.

Notes:

- * Control
- ** Aids in control
- *** Aids in suppression
- **** Suppression and short term control
- ¹Consult your local extension agent or local recommendations for information relating to proper timing for control of these diseases.
- Use in alternation with fungicides that have different modes of action.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in dry place away from food or feed.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed, by State and local authorities, by burning. If burned, stay out of smoke. Offer for recycling, if available.

FOR 24-HOUR CHEMICAL EMERGENCY (Spill, Leak, Fire or Accident) ASSISTANCE: CALL CHEMTREC 1-800-424-9300 OR 1-703-527-3887.

CONDITIONS OF SALE

Arysta LifeScience North America, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the Directions for Use under normal conditions of use.

This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Arysta LifeScience North America, LLC. **ARYSTA LIFESCIENCE NORTH AMERICA, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. TO THE EXTENT PERMITTED BY LAW, SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT PERMITTED BY LAW, SELLER'S LIABILITY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. ARYSTA LIFESCIENCE NORTH AMERICA, LLC DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.**

Critical and unforeseeable factors beyond Arysta LifeScience North America, LLC's control prevent Arysta LifeScience North America, LLC from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which the product is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the use stated on the label and even though label directions are followed. Except as stated in 1 above, to the extent permitted by law, Buyer and User acknowledge and assume all risks and liabilities resulting from handling, storage, and use of this product.

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