

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

June 24, 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Bill Washburn Regulatory Manager Arysta LifeScience North America Corp. 15401 Weston Parkway, Suite 150 Cary, NC 27513

Subject:

Product Name: Endorse Water Dispersible Granules

EPA Reg. No: 66330-56

Application for Label Notification Dated June 10, 2008 for an Alternate Brand Name, Veranda T Water Dispersible Granules

Dear Mr. Washburn:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

Questions concerning this action should be directed to Ms. Diana Hudson at (703) 308-8713 or email at hudson.diana@epa.gov.

Sincerely,

Linda Hollis

Linda Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 31,3 3

acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both? > > 3

Regulatory Manager

June 10, 2008

5. Date

Bill Washburn

under applicable law. 2. Signature

4. Typed Name

Received

(Stamped)



June 10, 2008

Ms. Linda Hollis, Chief
Document Processing Desk (NOTIF)
OPP/BPPD – 7504C
U.S. Environmental Protection Agency
One Potomac Yard, Room S-4900
2777 South Crystal Drive
Arlington, VA 22202

Subject:

Veranda T Water Dispersible Granules

EPA Reg. No. 66330-56

Notification of Alternate Brand Name

Dear Ms. Hollis:

Enclosed, please find the notification of the alternate brand name for Endorse Water Dispersible Granules, EPA Reg. No. 66330-56, per PR Notice 98-10. Changes are highlighted in one copy of enclosed subject label.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Please acknowledge acceptance of this notification by stamping the extra copy of this letter and returning in the enclosed self-addressed stamped envelope. Should you have any questions or comments, please do not hesitate to contact me at 901-432-5118 or by e-mail at bill.washburn@arystalifescience.com

Sincerely,

Bill Washburn
Regulatory Manager

VERANDA T™ Water Dispersible Granules

NOTIFICATION

For use on Turf

Date Reviewed: 62408

Reviewed By: D. Hudsun

GROUP 19 FUNGICIDE

ACTIVE INGREDIENT:

 Polyoxin D zinc salt
 11.3%

 OTHER INGREDIENTS:
 88.7%

 TOTAL
 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE/BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS.

For Product Information Call 1-866-761-9397

EPA Reg. No. 66330-56_____

EPA Est. No. _____ Net Content: 1 lb Produced for:

Arysta LifeScience North America Corporation 15401 Weston Parkway, Suite 150 Cary, NC 27513

FIRST AID			
If on skin or clothing	 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	 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	 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	 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 1-800-228-5635 Ext. 174			

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.

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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 ornamentals, 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 and ornamental 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 TTM Water Dispersible Granules of 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

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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.

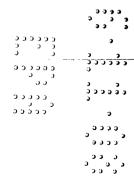
Mixing instructions for VERANDA T™ Water Dispersible Granules:

- Fill spray tank with water to ½ 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) **Cool Weather Brown Patch (Yellow Patch) (Rhizoctonia cerealis) **Foliar and Basal Anthracnose (Collectotrichum graminicola) **Gray Snow Mold (Typhula ishikariensis and Typhula incarnate) **Leaf Spot/Melting Out (Dreschlera poae) **Pink Snow Mold (Microdochium solani) **Red Thread (Laetisaria fuciformis) **Rhizoctonia Damping Off (Rhizoctonia solani) **Zoysia Patch (Rhizoctonia solani) (EXCEPT CALIFORNIA.) ***Gray Leaf Spot (Pyricularia grisea). EXCEPT CALIFORNIA.	2.4 lbs /acre (0.27 lb ai/acre in a minimum of 88 gallons of water)	 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. 	
****Fairy Ring (including Marasmius spp., Lepiota, spp. and Agarius 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)	 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 Consult 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: 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.

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

CONDITIONS OF SALE

- 1. Arysta LifeScience North America Corporation 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 <u>under normal conditions of use</u>.
- 2. 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 Arvsta LifeScience North America. ARYSTA LIFESCIENCE NORTH AMERICA DISCLAIMS OTHER WARRANTIES. **EXPRESSED** OR IMPLIED. INCLUDING 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 DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO ANY WARRANTY. MAKE OTHER **GUARANTEE** OR REPRESENTATION CONCERNING THIS PRODUCT.
- 3. Critical and unforeseeable factors beyond Arysta LifeScience North America's control prevent Arysta LifeScience North America 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.

VERANDA T™ is a trademark of Arysta LifeScience North America Corporation.

