

72155-81

4.3.2009

1/7



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Charles W. Boyd  
Bayer Advanced  
2 T.W. Alexander Drive  
Research Triangle, NC 27709

APR 3 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4 and 2008-1

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 2008-1 dated March 23, 2009 for:

**EPA Registration 72155-81 Propiconazole 0.51% Granular Fungicide**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 2008-1, and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 72155-81	2. EPA Product Manager Shaja Joyner	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Propiconazole 0.51% Granular Fungicide	PM# 20	
5. Name and Address of Applicant (Include ZIP Code) Bayer Advanced 2 T.W. Alexander Drive Research Triangle Park, NC 27709 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**NOTIFICATION**  
APR 03 2009

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

See Attached

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 10 pound		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other Printed _____	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Charles W. Boyd	Title Registrations Manager	Telephone No. (Include Area Code) (919) 549-2422
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature <i>Charles W. Boyd</i>	3. Title Registrations Manager	
4. Typed Name Charles W. Boyd	5. Date March 23, 2009	

3/4

## Section II - Explanation

Bayer Advanced is submitting a **Notification** to add the text prescribed by PR Notice 2007-4 and 2008-1 to the label for the above-mentioned product:

In the disposal section, we have added the statement "Non-refillable container." Also we have added "refill or" to the statement Do not refill or reuse empty container.

We have also added the following statement "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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems."

Enclosed is one copy of the label with the changes highlighted.

Notification of label changes per PR Notice 2007-4, and PR Notice 2008-1. This notification is consistent with the guidance of PR Notice 2007-4, 2008-1 and EPA regulations at 40 CFR § 156.10, 156.80, 156.140, 156.144, 156.146, 156.156, and 152.46. 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 U.S.C. 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 2007-4, 2008-1 and 40 CFR § 156.10, 156.80, 156.140, 156.144, 156.146, 156.156, and 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

4/7

(Front Panel)

# Propiconazole 0.51% Granular Fungicide

- Curative and preventative lawn disease control
- Stops and prevents listed diseases
- Controls many common lawn diseases
- Protects up to 1 month
- Systemic fungicide is absorbed by grass and will not wash off (weatherproof protection)
- Cures & prevents common lawn diseases including brown patch, dollar spot, Anthracnose, summer patch, red thread, and rusts
- One application protects up to 1 month
- Cures and prevents common lawn diseases
- Use on any lawn anytime
- Treats up to 5,000 square feet
- 100% Satisfaction Guaranteed\* (\* **Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price.)

**ACTIVE INGREDIENT:**

Propiconazole† ..... 0.51 %

**OTHER INGREDIENTS:** ..... 99.49 %

**TOTAL** ..... 100.00%

† CAS # 60207-90-1

Net Wt: 10 lbs

**STOP - Read This Entire Label Before Use  
KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See Back Panel for Additional Precautionary Statements

## NOTIFICATION

APR 03 2009

Text in [ ] is optional

5/4

**(BACK PANEL)**

This product cures and prevents turf damaging diseases, and keeps them from invading your lawn. This rainproof formula provides up to 1-month protection against most common lawn diseases including Brown Patch, Dollar Spot, Summer patch, Rusts and Anthracnose. Keeping your lawn free of listed diseases has never been easier.

READY-TO-SPREAD GRANULES

**READ THE LABEL FIRST!**

<b>QUICK FACTS</b>	
<ul style="list-style-type: none"> <li>Cures and Prevents Common Lawn Diseases</li> <li>Easy-to-Use Granules</li> </ul>	<ul style="list-style-type: none"> <li>Systemic fungicide is absorbed by grass and will not wash off</li> </ul>
<b>CONTROLS</b>	Anthracnose, Brown Patch, Dollar Spot, Fusarium Patch, Powdery Mildew, Red Thread, Rusts, Stripe Smut, Summer Patch, and Snow Mold
<b>WHERE TO USE</b>	On lawns
<b>WHEN TO USE</b>	<ul style="list-style-type: none"> <li>To treat an existing disease: Apply at first sign of disease</li> <li>To prevent diseases: Make first application before conditions are favorable for disease.</li> </ul>
<b>COVERAGE</b>	Up to 5,000 square feet (See spreader settings)
For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724)	

**FOR OUTDOOR RESIDENTIAL USE ONLY**

**ACTIVE INGREDIENT:**

Propiconazole..... 0.51 %

**OTHER INGREDIENTS:**..... 99.49 %

TOTAL..... 100.0 %

EPA Reg. No. 72155-81

EPA Est. No. \_\_\_\_\_

<b>DIRECTIONS FOR USE</b>	
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.	
<b>BEFORE YOU USE</b> Read and follow these directions when using:	<ul style="list-style-type: none"> <li>Do not apply near fish pools, ponds, streams or lakes.</li> <li>If lawn is very dry, water and let dry before applying.</li> </ul>
<b>HOW TO USE</b>	
<b>HOW TO APPLY</b>	<ul style="list-style-type: none"> <li>Apply product with rotary/drop spreader at rate given below.</li> <li>Water lawn after application.</li> </ul>

Controls	How much to apply:	When to apply:
Dollar Spot Anthracnose Brown Patch Powdery Mildew Rusts Red Thread Gray Leaf Spot Melting Out Leaf Spot	<p><b>Curative Rate:</b> 3.5 lbs/1000 sq. ft. (See Spreader Settings Table)</p> <p><b>Preventative Rate:</b> 2 lbs/1000 sq. ft.</p>	<p><b>Curative:</b> Apply at 14-day intervals until control is achieved, then reduce to preventative rate and timing.</p> <p><b>Preventative:</b> Apply at 21-30 day intervals until cooler, drier weather arrives.</p>
Stripe smut		Apply once in spring when grass begins to grow.

Controls	How much to apply:	When to apply:
Summer Patch	<b>Preventative Rate:</b> 3.5 lbs/ 1000 sq. ft.	Apply at 30 day intervals beginning in spring (mid-May) or 1 month before this disease usually appears in your area.
Take All Patch		Apply in fall or spring to reduce severity of disease.
Fusarium Patch		Apply when conditions are favorable for disease development.
Pink or Gray Snowmold		Apply in late fall before snow cover. Do not apply on top of snow.

<b>FOR BEST RESULTS</b>	<p>Best results are obtained when this product is used as a disease <i>preventative</i> in a complete lawn care program.</p> <p>Most lawn diseases thrive in hot, humid temperatures and under or over fertilized lawns. Thatch build-up also contributes to the problem. Water your lawn in the early morning, never in the late evening. It is best to have a soil test conducted to determine nutrient deficiencies before fertilizing.</p> <p>De-thatch whenever more than 1/2-inch of thatch exists. Mow often at a height recommended for your grass type and the season.</p> <p>For more information on what you can do to control lawn diseases, contact your local County Extension Service (usually found in the white pages of the phone book under the name of your county).</p>
<b>HOW THIS PRODUCT WORKS</b>	Watering after application carries the fungicide into the root zone. It enters the grass through its roots and blades. Rain or water cannot wash off this internal protection!


**SPREADER SETTINGS:**


If your spreader is not listed, please call our toll-free Consumer Service hotline 1-877-BayerAG (1-877-229-3724) for help. Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.

Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly.

Tip: 1000 sq. ft. = 20 x 50 ft

Spreader settings to be provided.

	Children and pets may re-enter the treated area after it has been watered and allowed to dry.
---	---

Storage and Disposal	
Storage:	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
Disposal:	<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;"></div> <div> <p><b>If Empty:</b></p> <ul style="list-style-type: none"> <li>• Non-refillable container. Do not refill or reuse empty bag.</li> <li>• Place empty bag in trash or offer for recycling if available.</li> </ul> <p><b>If Partly Filled:</b></p> <ul style="list-style-type: none"> <li>• Call your local solid waste agency or toll-free 1-877-229-3724 for disposal instructions.</li> <li>• Never place unused product down any indoor or outdoor drain.</li> </ul> </div> </div>

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

4/4

**CAUTION**

- Harmful if swallowed, inhaled, or absorbed through the skin.
- Causes moderate eye irritation.
- Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals
- Avoid breathing dust.
- Avoid contact with skin, eyes, or clothing.
- Wash thoroughly with soap and warm water after handling.

**FIRST AID**

<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told by a poison control center or doctor.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If On Skin:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If In Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eyes 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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**NOTE:** When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active ingredient: Propiconazole 0.51% (CAS # 60207-90-1).

**ENVIRONMENTAL HAZARDS**

- This pesticide is toxic to fish
- 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.
- If rinsing spreader with water, return rinse water into treated areas.

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of this product under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions on this label.

\* **Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price.



**NOTIFICATION**

APR 03 2009

A Business Unit of Bayer CropScience LP  
 P.O. Box 12014, 2 T.W. Alexander Drive  
 Research Triangle Park, North Carolina 27709

Propiconazole 0.51% Granular (MASTER) Approved 02/01/08, Notification 11/18/08