



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Raymond S. Brinkmeyer, Ph.D.
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

JUN 13 2008

RE: Copy use directions for cereals from main label onto Supplemental Label
EPA Registration Number: 62719-346
Date of Submission: March 7, 2008

Dear Dr. Brinkmeyer:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 7, 2008 for the product Propiconazole EC. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

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

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

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United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Dow AgroSciences/62719-346	2. EPA Product Manager Mary Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/Propiconazole EC	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <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 _____	

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.)
 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 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 98-10 and 40 CFR 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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		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 type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Raymond S. Brinkmeyer, Ph.D.	Title Regulatory Manager	Telephone No. (Include Area Code) (317) 337-4694 (fax: 317-337-4649)
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<p align="center">Certification</p> <p>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.</p>		<p>6. Date Application Received (Stamped)</p>
2. Signature 	3. Title Regulatory Manager	
4. Typed Name Raymond S. Brinkmeyer, Ph.D. (rsbrinkmeyer@dow.com)	5. Date March 7, 2008	

Propiconazole EC

EPA Reg. No. 62719-346

Source Section 3 supplemental labeling based on EPA-accepted copy of the main label dated November 19, 2007.

Change by notification:

1. Copied use directions for cereals from main label onto supplemental label. New crops were added to cereals on the main label. Copying the use directions for cereals onto a supplemental label enables the registered product produced prior to the product with the new crops added to be used on cereals. The supplemental label language is identical to the language stamped "approved" by EPA on the full section 3 label.

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Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Propiconazole EC

EPA Reg. No. 62719-346

Disease Control on Cereals¹

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Propiconazole EC fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Propiconazole EC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Propiconazole EC.

Directions for Use

¹Including barley, buckwheat, pearl millet, proso millet, oats, rice, rye, teosinte, triticale, wheat, wild rice and other commodities included in the cereal grains crop grouping.

Refer to product label for Resistance Management, Spray Equipment, Mixing Instructions, and Application Instructions.

Barley, Buckwheat, Pearl Millet, Proso Millet, Oats, Rye, Teosinte, Triticale, Wheat

Apply Propiconazole EC by either ground, aerial, or chemigation equipment.

Chemigation: This product may be applied to barley, buckwheat, pearl millet, proso millet, oats, rye, teosinte, triticale, and wheat by chemigation at labeled rates. Refer to the Application Instructions section on the label affixed to the container for application instructions for chemigation.

Target Disease	Application Rate (fl oz/acre)	Application Timing	Use Restrictions
early season suppression of: glume blotch (<i>Stagonospora nordorum</i>) leaf blight (<i>Septoria tritici</i>) powdery mildew (<i>Blumeria</i> spp., <i>Erysiphe</i> spp.) tan spot (<i>Pyrenophora tritici-repentis</i>)	2 - 4	Apply in the spring. Follow up with a second application up to Feekes growth stage 10.5 for season long control. The minimum re-treatment interval is 14 days.	<ul style="list-style-type: none"> • Do not apply more than 8 fl oz of Propiconazole EC (0.22 lb active ingredient) per acre per season. • Do not apply more than 4 fl oz of Propiconazole EC (0.11 lb active ingredient) per acre per season if forage or hay will be harvested. • Preharvest Interval: Do not apply within 30 days of harvest for forage, 40 days of harvest for grain and straw, and 45 days of harvest for hay.

<p>control of leaf diseases: barley scald (<i>Rhynchosporium secalis</i>) barley stripe (<i>Pyrenophora graminea</i>) glume blotch (<i>Stagonospora nordorum</i>) helminthosporium leaf blight (<i>Drechslera tritici-repentis</i>) leaf blight (<i>Septoria tritici</i>) net blotch (<i>Pyrenophora teres</i>) powdery mildew (<i>Blumeria</i> spp., <i>Erysiphe</i> spp.) rust (<i>Puccinia</i> spp.) spot blotch (<i>Bipolaris sorokiniana</i>) tan spot (<i>Pyrenophora tritici-repentis</i>)</p>	<p>4</p>	<p>Protecting the flag leaf is important for maximizing the potential yield. Highest yields are normally obtained when Propiconazole EC is applied when the flag leaf is 50% to fully emerged. The minimum re-treatment interval is 14 days. Using an oil base adjuvant may improve the spray coverage and canopy penetration.</p>	
<p>foot rot (<i>Pseudocercospora</i> spp.)</p>		<p>Apply with half rates of EPA registered fungicides such as thiophanate-methyl. Apply at tillering but before elongation has occurred.</p>	
<p>fusarium head blight suppression</p>		<p>Apply at approximately 50% flowering. Adding a penetrating type of adjuvant may increase fusarium head blight suppression.</p>	

Rice

Apply Propiconazole EC by aerial equipment in 5 to 10 gallons of water per acre.

The active ingredient in this product may have effects on federally listed threatened and endangered species or critical habitat in some counties. When using this product, you must follow the measures contained in the County Bulletin for the county in which you are applying the pesticide. To determine whether your county has a bulletin consult <http://www.epa.gov/espp/usa-map.htm>. Bulletins may also be available from local pesticide dealers, extension offices, or state pesticide agencies.

Target Disease	Application Rate (fl oz/acre)	Application Timing	Use Restrictions
aggregate sheath spot (<i>Rhizoctonia oryzae-sativa</i>) black sheath rot (<i>Gaeumannomyces graminis</i>) brown leaf spot	6 – 10	Timing of application depends upon disease severity, disease complex and rice variety/growth stage. Consult local extension experts for local	<ul style="list-style-type: none"> Do not apply more than 12 fl oz of Propiconazole EC (0.34 lb active ingredient) per acre per season. Preharvest Interval: Do not apply within 35 days

<p>(<i>Helminthosporium oryzae</i>) false smut (<i>Ustilagoidea virens</i>) (suppression only) kernel smut (<i>Tilletia barclayana</i>) leaf smut (<i>Entyloma oryzae</i>) narrow brown leaf spot (<i>Cercospora oryzae</i>) sheath blight (<i>Rhizoctoria solani</i>) sheath spot (<i>Rhizoctonia oryzae</i>) stem rot (<i>Sclerotium oryzae</i>) (suppression only)</p>		<p>economic thresholds established for various rice varieties and diseases. Apply at first internode elongation (up to 2-inch panicle) using one of the following schedules: A. Apply 6 fl oz per acre and repeat at swollen boot. Make the second application 14 days later but before the boot splits and head emerges. Sheath blight is best controlled when the first application is applied at disease appearance in the field. The first application is recommended when 5% or fewer of the tillers are infected. B. Apply 10 fl oz per acre. This rate is recommended if greater than 10% of the tillers are infected with sheath blight. If disease reappears, use another registered fungicide for the second application. Tank mix option: Apply 6 fl oz of Propiconazole EC in a tank mix with registered fungicides for control of rice diseases.</p>	<p>of harvest.</p> <ul style="list-style-type: none"> • Do not apply to stubble or ratoon crop rice. • Do not use in rice fields where commercial farming of crayfish will be practiced. • Do not drain water from treated rice fields into ponds used for commercial fish farming. • Do not use water drained from treated fields to irrigate other crops.
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**Wild Rice
(For use only in Minnesota)**

Apply Propiconazole EC by aerial equipment.

The active ingredient in this product may have effects on federally listed threatened and endangered species or critical habitat in some counties. When using this product, you must follow the measures contained in the County Bulletin for the county in which you are applying the pesticide. To determine whether your county has a bulletin consult <http://www.epa.gov/espp/usa-map.htm>. Bulletins may also be available from local pesticide dealers, extension offices, or state pesticide agencies.

Target Disease	Application Rate (fl oz/acre)	Application Timing	Use Restrictions
<p>brown spot (<i>Bipolaris</i> spp.) helminthosporium leaf blight (<i>Helminthosporium</i> spp.)</p>	<p>6 – 8</p>	<p>Apply 6 fl oz per acre at both booting and heading, or make a single application of 8 fl oz per acre at booting.</p>	<ul style="list-style-type: none"> • Do not apply more than 12 fl oz of Propiconazole EC (0.34 lb active ingredient) per acre per season. • Preharvest interval: Do not apply within 35 days of harvest. • Do not apply to stubble or

			<p>ratoon crop rice.</p> <ul style="list-style-type: none">• Do not use in rice fields where commercial farming of crayfish will be practiced.• Do not drain water from treated rice fields into ponds used for commercial fish farming.• Do not use water drained from treated fields to irrigate other crops.
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308/2E
March 7, 2008



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

PROPICONAZOLE EC (A.I. PROPICONAZOLE)
EPA REGISTRATION NUMBER: 62719-346
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 98-10

Enclosed please find labeling for the notification action of Propiconazole EC fungicide. The following change has been made by notification:

1. Copied use directions for cereals from main label onto supplemental label. New crops were added to cereals on the main label. Copying the use directions for cereals onto a supplemental label enables the registered product produced prior to the product with the new crops added to be used on cereals. The supplemental label language is identical to the language stamped "approved" by EPA on the full section 3 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 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 98-10 and 40 CFR 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.

Contents of Submission

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Supplemental label entitled Propiconazole EC (I8A/Propiconazole EC/Sec 3 Supp Cereals Notif/03-07-08) (4 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Cindy Loy, Regulatory Specialist at (317) 337-4655 or Kim Williamson, Registration Assistant for this product, at (317) 337-4657.

Sincerely,

A handwritten signature in cursive script that reads "Cindy Loy".

Raymond S. Brinkmeyer, Ph.D.
Regulatory Leader
(317) 337-4694
(317) 337-4649 (FAX)

Enclosures

