

100-1098

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

OCT 8 2009

Dr. John Abbott
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, North Carolina 27419

Subject: Abound® Flowable Fungicide
EPA Registration Number 100-1098
The following Decisions are closed by this letter: 1) the supplemental label for EPA Reg. No. 100-1098, which regionally reduces the pre-harvest interval (PHI) for barley grain and straw to 14 days, dated October 17, 2008 (Decision D403241); 2) the IR-4 tolerance petition 8E7474 submission dated October 17, 2008 (Decision D403237); and 3) parent Decision D403240 for EPA Reg. No. 100-1120 (no materials submitted) dated October 17, 2008.

Dear Dr. Abbott,

The amended supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable, provided that you comply with the following conditions.

1. Make the following changes to the label.

1. In the "Specific Use Directions" section, the last statement lists the states the 14-day PHI for barley grain and straw is effective for. All states as named are acceptable, with the exception of "West Texas," which is defined as "(W of Rt. 283/377}." This delineation is not clear. Revise to read: "West Texas (west of Rt.283 between the Red River and Brady and west of Rt. 377 between Brady and Del Rio)."

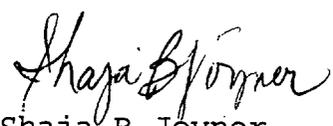
2. In the "Specific Use Restrictions" section, after the revised fifth sentence (per comment number 1), add an additional(sixth)statement to read: "Do not apply within 45 days of harvest in all other states including East Texas (east of Rt. 283 between the Red River and Brady and east of Rt. 377 between Brady and Del Rio)."

3. Please remove the company's website from pages one and two of the supplemental label. Should you wish to add/retain a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance. As an alternative, you may refer consumers to the company's phone number or e:mail address.

2. Submit one copy of your final printed labeling before you release the product for shipment.

If you have any questions about this letter, please contact John Bazuin at (703)305-7381 or bazuin.john@epa.gov.

Sincerely yours,



Shaja B. Joyner
Product Manager 20
Fungicide Branch
Registration Division (7505P)

Attachment: Supplemental label stamped "ACCEPTED with COMMENTS"

SUPPLEMENTAL LABEL



Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300
www.syngenta-us.com

ABOUND® FLOWABLE

Fungicide

Broad spectrum fungicide for control of plant diseases

Active Ingredient:

Azoxystrobin: methyl (E)-2-[2-[6-(2-cyanophenoxy)
pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate*

Other Ingredients:

Total:

22.9%

77.1%

100.0%

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 8 2009

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.**

100-1098

Contains 2.08 lbs. of active ingredient per gallon

*IUPAC

EPA Reg. No. 100-1098

KEEP OUT OF REACH OF CHILDREN.

CAUTION

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using Abound Flowable Fungicide as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE

Crop	Target Diseases	Use Rate fl. oz. product/A (lbs. a.i./A)	Remarks
Barley	Kernel blight (<i>Alternaria</i> spp.) Leaf Rust (<i>Puccinia hordei</i>)	6.2-12.3 (0.10-0.20)	Abound should be applied prior to disease development up to late head emergence (Feekes 10.5 or Zadok's 59). Protecting the flag leaf is important for maximizing disease control. Applications may be made by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1.0% v/v to optimize efficacy.
	Net blotch (<i>Pyrenophora teres</i>) Barley stripe (<i>Drechslera graminea</i> = <i>Pyrenophora graminea</i>)	9.0-12.0 (0.15-0.20)	Do not apply more than two sequential applications of Abound or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than two (2) applications of Abound or other Group 11 fungicide per season.
	Powdery mildew (<i>Erysiphe graminis</i> f. sp. <i>hordei</i>) Stagonospora blotch (<i>Stagonospora nodorum</i>)	12.0 (0.20)	

Specific Use Restrictions:
 Do not apply more than 24.6 fl. oz. of product/A/season.
 Do not apply later than Feekes growth stage 10.5 (Zadok's growth stage 59).
 Do not apply more than 0.40 lb. a.i./A per season of azoxystrobin-containing products.
 Do not apply within 14 days of harvest for forage and hay.
 Do not apply within 14 days of harvest for grain and straw in the following states: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, West Texas (W. of Rt. 283/377), Utah, Washington, and Wyoming.

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Manufactured for:
 Syngenta Crop Protection, Inc.
 P.O. Box 18300
 Greensboro, North Carolina 27419-8300
www.syngenta-us.com

ABOUND FLOWABLE JULY08 IR-4 TOL PET - bb - 7-14-08

FLC