



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUL 1 2008

Morris Gaskins
Registrations Manager
Albaugh, Inc.
P.O. Box 2127
304 Janet Street, Suite H
Valdosta, GA 31604

Subject: Tebuconazole 3.6 FL
EPA Reg. No. 42750-99
Your amendment dated May 6, 2008
EPA Decision Number 396116

Dear Mr. Gaskins:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following change is made:

1. Add an "ENVIRONMENTAL HAZARDS" section:

"ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water Advisory: This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours."

As a condition of registration, this supplemental labeling must be incorporated into the main label within 18 months or at the next label printing, whichever occurs first. One copy of the

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Tebuconazole 3.6 FL

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label stamped "Accepted with comments" is enclosed for your records. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,



Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505P)

Enclosure

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TEBUCONAZOLE 3.6 FL

EPA Reg. No. 42750-99

SUPPLEMENTAL PRODUCT LABEL

FOR USE ON BARLEY & WHEAT TO CONTROL RUSTS AND SUPPRESS HEAD BLIGHT

KEEP OUT OF REACH OF CHILDREN

CAUTION

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Unless otherwise directed in supplemental labeling, all applicable directions, restrictions, precautions and Conditions of Sale and Warranty are to be followed.

This labeling must be in the user's possession during application.

APPLICATION RATE

CROP	DISEASES	RATE OF Tebuconazole 3.6 FL
Barley	Rusts (<i>Puccinia spp.</i>) Head blight (<i>Fusarium spp.</i>) - Suppression	4 fl oz per acre

Notes and Restrictions:

- Apply Tebuconazole 3.6 FL in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment.
- A maximum of 4 fl. oz. of Tebuconazole 3.6 FL may be applied per acre per crop season.
- Do not apply within 30 days of harvest. Straw cut after harvest may be fed or used for bedding.
- Grazing livestock or feeding of green forage is permitted 6 or more days after the last application of Tebuconazole 3.6 FL.
- Barley fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development.

Application Timing Directions:

- Rusts: Apply at the earliest sign of rust pustules on foliage.
- Fusarium head blight: Optimal timing for head blight suppression is when main stem heads have fully emerged (Feekes 10.5) on 50% of the plants.

General Comments:

- For optimum disease control, the lowest specified rate of a spray surfactant should be tank-mixed with Tebuconazole 3.6 FL.
- Tebuconazole 3.6 FL must have 2 – 4 hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, Tebuconazole 3.6 FL will be resistant to weathering.
- Tebuconazole 3.6 FL is a demethylation inhibitor (DMI) fungicide (Group 3).

CROP	DISEASES	RATE OF Tebuconazole 3.6 FL
Wheat	Rusts leaf, stem and stripe (<i>Puccinia spp.</i>) Head blight or scab (<i>Fusarium spp.</i>) - Suppression	4 fl oz per acre

Notes and Restrictions:

- Wheat fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development.
- Apply Tebuconazole 3.6 FL in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment.
- A maximum of 4 fl. oz. of Tebuconazole 3.6 FL may be applied per acre per crop season.
- Do not apply within 30 days of harvest. Straw cut after harvest may be fed or used for bedding.
- Do not allow livestock to graze or feed green forage to livestock prior to 6 days after treatment with Tebuconazole 3.6 FL.
- Barley fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development.

Application Timing Directions:

- Rusts: Apply at the earliest sign of rust pustules on foliage.
- Fusarium head blight: Optimal timing for Fusarium head blight suppression is the beginning of flowering on main stem heads (Feekes 10.51).

General Comments:

- For optimum disease control, the lowest specified rate of a spray surfactant should be tank-mixed with Tebuconazole 3.6 FL.
- Tebuconazole 3.6 FL must have 2 – 4 hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, Tebuconazole 3.6 FL will be resistant to weathering.
- Tebuconazole 3.6 FL is a demethylation inhibitor (DMI) fungicide (Group 3).

MANUFACTURED FOR:
Albaugh, Inc.
Ankeny, IA 50021

**ACCEPTED
with COMMENTS
In EPA Letter Dated
JUL 1 2008**

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

42750-99