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3125-394  
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Mr. John S. Thornton  
Miles Inc.  
P.O. Box 4913  
8400 Hawthorne Road  
Kansas City, MO 64120-0013

FEB 15 1995

Dear Mr. Thornton:

**Subject: EPA Reg. No. 3125-394  
Folicur 3.6 F  
Amendment to Remove the Application Window Restriction and the  
Addition of Aerial Application to the Product Label  
Correspondence Dated September 30, 1994**

On September 30, 1994 you submitted an amendment requesting the removal of the application window restriction and the addition of aerial application to the label of Folicur 3.6 F. The Agency has reviewed this request and determined the following:

The application window restriction was originally included in the Mitigation Proposal presented by Miles in December, 1993 to protect fish (shortnose sturgeon) during their spawning season. Based on a risk quotient of 0.81 ( $RQ = EEC/NOEL = 0.0998/0.012 = 0.81$ ), the effects to fish (endangered and non-endangered) are minimal and the application window can be removed.

The prohibition of aerial application was also included in the Mitigation Proposal to eliminate the drift to aquatic areas. Based on a risk quotient of 0.6 at the end of the first year and a risk quotient of 0.8 at the end of the third year, the level of concern is not exceeded for either the first or the third year. The risk to birds resulting from aerial application is minimal. Based on the information available, the levels of concern were not exceeded for terrestrial and aquatic organisms as a result of aerial application.

The amendment is acceptable provided that you:

1. Submit and/or cite all data required for registration or reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

7505C:K.Scanlon:ks:02/14/95:FOLICUR.LTR

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	Your Name							
DATE ▶	Feb 14, 1995							

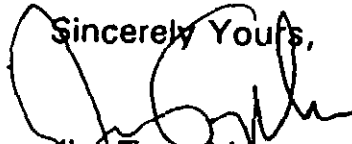
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2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label and a copy of the science review is enclosed for your records. Should you have any questions or concerns, please call Kathryn Scanlon on (703) 305-7382.

Sincerely Yours,



Jim Tompkins  
Acting Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (7505C)

**BEST COPY AVAILABLE**

3 of 6

U.S. LABEL

Reason to Issue: To remove prohibition against aerial application and "Do not apply FOLICUR prior to July 1," and add spray drift management section.

Date of Draft: 09/23/94(T)

ACCEPTED with COMMENTS In FPA Letter Dated

FEB 15 1995

# FOLICUR® 3.6 F

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

3125-394

## Foliar Fungicide

For control of specified diseases on peanuts.

### ACTIVE INGREDIENT:

Tebuconazole, $\alpha$ -(2-(4-chlorophenyl)-ethyl)- $\alpha$ -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol .....	38.7%
INERT INGREDIENTS .....	61.3%
	100%

Contains 3.6 pounds tebuconazole per gallon.  
EPA File Symbol No. 3125-394  
EPA Est. 3125-MO-1

NET CONTENTS: \_\_\_ GALLONS

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

## CAUTION

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist.

**Personal Protective Equipment:** Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate, or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and

hot water. Keep and wash PPE separately from other laundry.

**Engineering controls statements:** When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations:**

**User should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**FOLICUR 3.6 F**

## STATEMENTS OF PRACTICAL TREATMENT

**If swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.

**If on skin:** Wash with plenty of soap and water. Get medical attention.

**If eyes are contaminated:** Hold eyelids open and flush with plenty of water for 15 minutes. Call a physician if irritation persists or develops after flushing.

**If inhaled:** First remove victim to fresh air or uncontaminated area. If not breathing, give artificial

respiration, preferably mouth-to-mouth. Get medical attention as soon as possible.

**SYMPTOMS OF POISONING:** The compound does not cause any definite symptoms that would be diagnostic. Contact with the eyes may cause irritation.

**NOTE TO PHYSICIAN:** No specific antidote. Treat symptomatically.

In case of poisoning, it is also requested that Miles Inc., Agriculture Division, Kansas City, Missouri, be notified. Telephone - Area Code 816-242-2582.

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to estuarine and marine 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.

## 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.

**IMPORTANT:** Read these entire Directions and Conditions of Sale before using FOLICUR 3.6 F.

**CONDITIONS OF SALE:** THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS AND/OR INJURY TO THE CROP TO WHICH THE PRODUCT IS APPLIED MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. MILES OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF MILES AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with 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 and exceptions pertaining to the statements on this label about personal protective equipment (PPE), 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 worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to 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
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- Shoes plus socks

**Spray Volume:** FOLICUR 3.6 F may be applied in a minimum of 10 gallons of spray solution per acre by ground sprayer. ~~Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.~~ Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

~~Aerial Application: Aerial application is prohibited.~~

4 of 6

4

596

**Chemigation:** Do not apply this product through any type of irrigation system.

**Mixing:** Add recommended amount of FOLICUR 3.6 F into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the FOLICUR 3.6 F should be thoroughly dispersed prior to the addition of other materials.

**Compatibility:** To determine the compatibility of FOLICUR 3.6 F with other products, the following procedure should be followed: Pour the recommended proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible. For further information contact your local Miles representative.

RECOMMENDED APPLICATIONS				
CROP	DISEASE	RATE OF FOLICUR 3.6F	REMARKS	
Peanut	Sclerotium stem rot (White mold) Rhizoctonia limb rot Early and late leaf spots Leaf rust	7.2 fl oz per acre	<b>FOUR-APPLICATION SPRAY PROGRAM:</b> Apply the specified rate in a preventive spray schedule. For optimum control of white mold and Rhizoctonia limb rot, four consecutive applications must be made at 14-day intervals. See table below for proper timing of applications. Applications of a non-sterol inhibitor fungicide should be made prior to and following applications of FOLICUR 3.6 F to discourage development of resistant strains of fungi. For optimum control of early and late leaf spots, the lowest recommended rate of a spray surfactant should be tank-mixed with FOLICUR 3.6 F.	
			A maximum of 28.8 fluid ounces of FOLICUR 3.6 F may be applied per crop season. FOLICUR may be applied up to 14 days before harvest. Do not feed hay or threshings or allow livestock to graze in treated areas.	
			<b>Timing of FOLICUR 3.6F Application for Optimum Control of White Mold and Rhizoctonia Limb Rot (Do Not Apply FOLICUR prior to July 1.)</b>	
			<b>Spray Program</b>	<b>FOLICUR 3.6F Application No.</b>
	7 applications	3, 4, 5 and 6	1, 2 and 7	

**OBSERVE THE FOLLOWING PRECAUTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, AND ESTUARIES.**

Apply only during alternate years in fields adjacent to aquatic areas listed above.

Do not apply ~~by ground or air~~ within 100 feet of aquatic areas listed above.

Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetative filter strip.

Spray should be released at the lowest possible height consistent with good pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Make aerial or ground applications when wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.

Avoid exposure to sensitive aquatic areas by producing applications when wind direction is toward the aquatic area.

Do not apply when high relative humidity, low evaporation rates or spray droplets are likely to be formed. Spray drift to aquatic areas may occur during conditions of low humidity and/or low temperature.

Use the largest droplet size consistent with pest control. Emission of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the aquatic area as much as possible and by avoiding spraying above the canopy. Apply at a minimum of 7.2 fl oz per acre per acre of aircraft spray equipment.

Use the largest droplet size consistent with pest control. Emission of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the aquatic area as much as possible and by avoiding spraying above the canopy. Apply at a minimum of 7.2 fl oz per acre per acre of aircraft spray equipment.

Do not make aerial or ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

leaf 6

**ROTATIONAL CROPS**

Treated areas may be replanted with any crop specified on this label as soon as practical after last application.

Any crop not specified on this label may be planted into treated areas 120 days after last application.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

**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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Handle and open container in a manner as to prevent spillage. If container is leaking invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Miles Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Miles Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.



Miles Inc.  
Crop Protection Products  
Box 4913, Kansas City, Mo 64120-0013

6