

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

3125-392

· 2 1995

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under PIFRA, as amended)

Name of Pesticide Product:

Raxil 0.26FS

Name and Address of Registrant (include ZIP Code):

Bayer Corporation P.O. Box 4913 3400 Hawthorne Road Kansas City, MO 64120-0013

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- Submit two copies of the revised final printed label for the record.

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 is enclosed for your records.

Signature of Approving Official:

. Well Connie B. Welch! PM 21

U.S. LABEL

Base Pre-Reg. (8508) 2 7 4

Reason to Issue: To propose registration as a seed treatment on wheat, barley and oats; 04/26/95 Draft: Revise grazing restrictions per EPA comments.

Date of Draft: <u>04/26/95(Pre-Reg)(T)</u> Supersedes Pre-Reg Draft Dated: <u>10/22/93</u>

# RAXIL 0.26 FS SEED TREATMENT FUNGICIDE

#### FOR USE ONLY BY COMMERCIAL SEED TREATERS

FOR CONTROL OF SPECIFIED DISEASES ON WHEAT, BARLEY AND OATS

ACTIVE INGREDIENT:

Tebuconazole,  $\alpha$ -[2-(4-chlorophenyl)-ethyl]- $\alpha$ -(1,1-dimethylethyl, 1H-1,2,4

<u>97%</u> 100%

3%

Contains 0.26 pounds tebuconazole per gallon.

EPA File Symbol No. 3125-GOE

EPA Est. 3125-MO-1

Net Contents:

Gallons

#### STOP - READ THE LABEL BEFORE USE

#### KEEP OUT OF REACH OF CHILDREN

### CAUTION

See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements

ACCEPTED
with COMMENTS
in EPA Letter Dated

Min 2 1995

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 3125-39



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0.26

**AXII** 

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## **CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

#### 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 Bayer Corporation be notified. Telephone - (816) 242-2582.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to estuarine invertebrates.

Do not contaminate water when disposing of equipment washwaters or rinsate.

#### DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions and Conditions of Sale before using RAXIL 0.26 FS.

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. BAYER CORPORATION OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW S LABEL DIRECTIONS ARE BEYOND THE CONTROL OF BAYER CORPORATION AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

RAXIL controls or suppresses certain designated seed and soilborne diseases of wheat, barley and oats.

SEED TREATMENT: It is recommended that RAXIL 0.26 FS be applied as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Prepare a slurry by mixing the specified dosage in 9 to 20 fl oz of water per 100 lb of seed. Add dye\*\* to the resulting slurry. Mix the slurry thoroughly with the seeds to provide uniform coverage.

\*\*21 CFR Chapter I. Section 2.25 requires grain seed treated with poisonous substances in excess of recognized tolerances be suitably colored with an EPA approved dye, such as one of the dyes listed in 40 CFR Section 180.1001 (c) and (d), to prevent their subsequent inadvertent use as a food for man or feed for animals.

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#### **DIRECTIONS FOR USE (Continued)**

#### NOTE TO USER:

For worker protection during mixing, wear a long sleeve shirt, long legged trousers or overalls, and chemical-resistant gloves. Protective clothing should be laundered separately following application.

RECOMMENDED APPLICATIONS			
CROP	DISEASE	RATE OF RAXIL 0.26 FS	REMARKS
Wheat Barley Oats	Wheat: Stinking smut Flag smut Loose smut Glume blotch  Barley: Covered smut Loose smut, Barley stripe (suppression)  Oats: Loose smut	1 fl oz per 100 lb of seed	Refer to the SEED TREATMENT section on this label for the recommended method of treating seed.  Apply the specified dosage for control of smuts and seedborne glume blotch, and suppression of barley stripe.

#### SEED LABELING REQUIREMENTS

To meet U. S. Federal Seed Act requirements, all seed treated with RAXIL 0.26 FS should be labeled: "Treated with a-{2-(4-Chlorophenyl)ethyl]-a-{1,1-dimethylethyl}-1H-1,2,4-triazole-1-ethanol (RAXIL)."

Do not use treated seed for feed, food or oil purposes.

Barley, wheat and oat green forage may be grazed or harvested for hay 31 days after seeding.

#### 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 Bayer Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.

Bayer Corporation
Crop Protection Products
Box 4913, Kansas City, MO 64120-0013