

Reg # 45639-157

PM-21

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

4EPA Reg.
Number:
45639-
157

Date of Issuance:
August 9,
1993

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Folistar 50WP

Name and Address of Registrant (include ZIP Code):

NOR-AM Chemical Co.
Little Falls Centre One
2711 Centerville Road
Wilmington, DE 19808

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 Rodenticide Act.

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:

1. Submit data required in this Notice of Registration within the deadlines stated. The studies must be conducted in accordance with the Good Laboratory Practice Standards, 40 CFR Part 160 and appropriate test guidelines as referenced in EPA's Data Requirements for Registration Regulations, 40 CFR Part 158.

a. Within 15 months of the date of registration (by 12-9-94), submit to EPA, the Fish Early Life Stage and Aquatic Invertebrate Lifecycle Study (Guideline # 72-4).

b. Within 24 months of the date of registration (by 8-9-95), submit to EPA the Avian Reproduction Study (Guideline #71-4).

c. Within 24 months of the date of registration (by 8-9-95), submit to EPA the Small Scale Prospective Study on Worst Case Environment (Guideline # 166-1).

Signature of Approving Official:

Date:

AUG 9 1993

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2. Make the following label change before you release the product for shipment: Add the phrase "EPA Registration No. 45639-157."

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER of August 21, 1992 (57 FR 38102). Under the WPS labeling regulations at 40 CFR 156, subpart K, § 156.200(c)(3), you are prohibited from distributing or selling any product within the scope of the WPS requirements after April 21, 1994, without amended labeling accepted by the Agency.

Submit five 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.

Sincerely,



Clarence O. Lewis, III
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 09 1993

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No. 45639-157

FoliStarTM 50WP

FUNGICIDE

For Indoor Use On Greenhouse and Container-Grown Ornamentals

| | |
|---|-------------------|
| ACTIVE INGREDIENT: | Percent by Weight |
| N-[3-(1-methylethoxy) phenyl]-2-(trifluoromethyl) benzamide | 50.3% |
| INERT INGREDIENTS: | 49.7% |
| TOTAL | 100.0% |

EPA Reg. No. 45639-

EPA Est. No. 477-MD-001

PRECAUTION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicada ampliamente.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash thoroughly with soap and water. Get medical attention if necessary.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if necessary.

NOR-AM

NOR-AM, INC. 10000 W. 10TH AVE. SUITE 100

ALBUQUERQUE, NEW MEXICO 87110

1-800-541-5555

2711 E. 10TH AVE. SUITE 100

ALBUQUERQUE, NEW MEXICO 87110

NET CONTENTS:

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. AVOID contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazards: Do not contaminate water when disposing of equipment washwaters.

IN CASE OF FIRE, LEAKY, OR DAMAGED CONTAINERS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-424-9300.

This labeling **MUST** be in possession of the user at the time of pesticide application.

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

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place.

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.

GENERAL INFORMATION

FOLISTAR™ 50WP is a systemic fungicide with both preventative and curative properties that is active primarily against Basidiomycete pathogens including *Rhizoctonia* and *Sclerotium*. FOLISTAR 50WP has been used effectively on greenhouse and container-grown ornamentals.

FOLISTAR 50WP may be applied safely to specified flowering ornamental and foliage plants either as a foliar spray, soil drench or root dip application. FOLISTAR 50WP may be applied at planting or potting/transplanting or afterwards according to the specified interval in the dosage table below. If application is made to containerized soil, the soil should be watered within 24 hours after application to move the fungicide into contact with soil in immediate contact with the plant.

If FOLISTAR 50WP is used curatively, it should be applied at the first sign of disease.

PLANT TOLERANCE

Tolerances of the following plants to FOLISTAR 50WP have been found to be acceptable: Boston fern, iris, Easter lily, and poinsettia. All varieties of a particular plant species have not been tested. It is recommended that the user evaluate phytotoxicity on a few plants prior to commercial use.

APPLICATION METHODS

Applications of FOLISTAR 50WP should be made only in greenhouse or indoor treatment rooms to the ornamental species and at the rates listed in the dosage table below. Use 50 mesh or larger screens. Treated plants or plant parts may be subsequently be grown indoors or outdoors.

Foliar Application

For indoor foliar applications, apply in sufficient volume to run-off. Use a spreader sticker to insure complete coverage.

Soil Application

For a soil drench of potted plants in nursery or greenhouse containerized soils of 4 inch depth or less, apply 100 gallons to 800–1000 sq. ft. (1 gallon to 8–10 sq. ft.). For containerized soil of more than 4 inches deep, apply 100 gallons to 400 sq. ft. (1 gallon to 4 sq. ft.)

For a broadcast application to soil prior to planting either in the greenhouse or in containers for outdoor use, apply in sufficient water to insure uniform coverage and thoroughly incorporate to insure contact with the corn, root, or bulb.

Bulb/Root Dip

For a bulb, root, or corn dip prior to planting, dip for a minimum of 5 minutes in the FOLISTAR 50WP solution. Use a sticking agent to improve adherence. Maintain good agitation. Use the highest recommended rate for dipping. Allow the treated plant part to dry prior to planting. Treated plant parts may be grown in a greenhouse or in a propagation field.

IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond NOR-AM Chemical Company's control, it is impossible for NOR-AM to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OR MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of NOR-AM Chemical Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL NOR-AM CHEMICAL COMPANY BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES, OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT NOR-AM'S ELECTION, THE REPLACEMENT OF PRODUCT.

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DOSAGE TABLE

| DISEASE | ORNAMENTAL | PATHOGEN | USE RATE | TYPE | APPLICATION | |
|---------------|-------------|---------------------------|-----------------|----------------------------------|----------------|----------|
| | | | | | NUMBER | INTERVAL |
| Aerial Blight | Boston Fern | <i>Rhizoctonia solani</i> | 8–16 oz/100 gal | Foliar, run-off | 1 or more | 21 days |
| Crown Rot | Iris | <i>Sclerotium rolfsii</i> | 4–8 oz/100 gal | Container, soil drench, bulb dip | 1, at planting | N/A |
| Crown Rot | Easter Lily | <i>Sclerotium rolfsii</i> | 4–8 oz/100 gal | Container, soil drench, bulb dip | 1, at planting | N/A |
| Root Rot | Poinsettia | <i>Rhizoctonia solani</i> | 4–8 oz/100 gal | Foliar, run-off or root dip | 2 | 14 days |