

71122 6707-2

Ticket

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C,
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
67071-2

Date of Issuance:
DEC 22 1994

Term of Issuance:
Conditional

Name of Pesticide Product:
Acticide PM

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Thor Chemie GmbH
c/o Thor Americas, Inc.
37 North Avenue
Norwalk, CT 06851

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 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.
2. Submit by December 22, 1995 the following Study 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:
 - Acute Oral Toxicity - Rat [Guide Line Number (GLN) 81-1]
3. Submit by February 22, 1995 a clarification of the method of application used in the Acute Dermal Toxicity Study [MRID # 42979105].

Signature of Approving Official:
JWP

Date:

4. Make the following label changes listed below before you release the product for shipment:

- a. Add the phrase, "EPA Reg. No. 67071-2".
- b. Since this product is in Toxicity Category I [DANGER] the Statements of Practical Treatment must appear on the front panel.
- c. Update the Environmental Hazard section to read:

Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

Refer to PR Notice 93-10.

5. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

ACTICIDE PM
Revised 12/19/94
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DRAFT LABEL

ACTICIDE PM
(INDUSTRIAL MILDEWCIDE)

The formulated product is intended for use as an industrial mildewcide for the control of fungal and algal growth in paint films, coatings, stains and polymer latices.

ACTIVE INGREDIENTS.....	33.7%
Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea].....	19.0%
Chlorothalonil (tetrachloroisophthalonitrile).....	14.7%
INERT INGREDIENTS.....	66.3%
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN

D A N G E R

Causes severe eye damage.

See side panel for additional precautionary statements

ACCEPTED
with COMMENTS
In EPA Letter Dated:

DEC 22 1994

For the Federal Register:
and for the...
...for...
...

67071-2

11028

ACTICIDE PM
Proposed Label

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STATEMENT OF PRACTICAL TREATMENT

If in eyes: Call a physician. Hold eyelids open and flush with a steady gentle stream of water for 15 minutes.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If swallowed: Call Physician or poison control center. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

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

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

MANUFACTURED BY:

Thor Chemie GmbH
D-6720 Speyer, Germany

U.S. representative is: Thor Americas, Inc.
37 North Avenue,
Norwalk, CT 06851
phone: 203-846-8613

EPA Establishment No. 67071- -

EPA Registration No. 67071-__

NET CONTENTS _____ POUNDS

DATE OF MANUFACTURE: _____

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes. Do not inhale dust or spray mist. Avoid contact with skin or on clothing. Wear goggles or face shield, and a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and National Institute for Occupational Safety. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

CONDITIONS OF SALE AND WARRANTY: Thor Chemie GmbH warrants that the product conforms to its chemical description and is used in accordance with label directions under normal conditions of use. THOR CHEMIE GMBH MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Thor Chemie GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR CHEMIE GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

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ACTICIDE PM
Proposed Label

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Revised March 1994

DIRECTIONS FOR USE

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

MILDEWCIDE APPLICATIONS

To be used only as an industrial mildewcide for the control of fungal and algal growth in paint films, coatings, stains and polymer latices.

Acticide PM is a mildewcide for addition to polymer emulsions including styrene-acrylic and styrene-butadiene latices, polyvinylacetate latices and other water-based polymer latices for use in paints and special purpose coatings and in architectural and product coatings. Not for incorporation in products used to paint swimming pools.

Add Acticide PM at levels of 0.25% to 1.5% (wt/wt) based on the coating, paint or polymer emulsion used on the surface. However, in highly demanding climates, at higher temperatures and under higher humidity conditions, up to 2.5% Acticide PM may be required for ultimate protection of the dried films.

Specific directions on the dosage for various uses: [see chart on next page]

Site and Pest	Dosage/Formulation	Use, Limitation and Point in Manufacturing Process When Product should be added.
Paint/surface coating, mildew (on paint film)	0.25% to 0.75% wt/wt in interior latex paint or coating emulsions.	Preservative incorporation for indoor surface in non-confined spaces such as atria. Apply during or following pigment grinding operation.
Paint/surface coating, mildew (on paint film)	0.5% to 1% (wt/wt) in exterior latex emulsions and solvent based exterior paints, stains or coatings.	Preservative incorporation in common surface coatings and masonry for most climates. Apply during or following pigment grinding operation or letdown.
Paint/surface coating, mildew (on paint film). Fungi, high algae levels.	1.5% to 2% (wt/wt) in exterior latex emulsions and solvent based exterior paints, stains or coatings.	Preservative incorporation in surface coatings and masonry designed for use in areas of high humidity and elevated temperature. Apply as above.
Paint/surface coating. Fungi, high algae levels.	1.5% to 2.5% (wt/wt) in exterior latex emulsions.	Preservative incorporation for use in sub-tropical areas of high humidity (such as those in Louisiana). Apply as above.

STORAGE AND DISPOSAL

STORE AWAY FROM FOOD AND DRINKING WATER. STORE IN ORIGINAL CONTAINER ONLY.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess product or rinsate is a violation of Federal Law. If waste cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill, or by incineration, if allowed by State and local authorities. If burned, stay out of smoke.

GENERAL: Consult Federal, state and local disposal authorities for approved alternative procedures.