

U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg. Number:  
**67071-39**

Date of Issuance:  
**December 22, 2003**

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
**Conditional**

Name of Pesticide Product:  
**THOR GmbH ACTICIDE®  
PAX**

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Thor GmbH  
Landwehrstrasse 1  
Speyer, Germany**

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 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. Make the labeling changes listed below before you release the product for shipment:**

**a. Add the phrase "EPA Registration Number 67071-39"**

**b. Add the statement "Do not get in eyes, on skin, or on clothing" to the precautionary statement.**

Signature of Approving Official:

  
**Adam Heyward  
Product Manager Team-34  
Regulatory Management Branch II  
Antimicrobials Division (7510C)**

Date:

**DEC 22 2003**

- c. Add the following statement to the precautionary section, "May be fatal if inhaled. Do not inhaled vapor or spry mist. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health."
- d. Change the statement "Harmful if swallowed or inhaled" to read "Harmful if swallowed or absorbed through skin" in the precautionary statement paragraph.
- e. Revise the "If swallowed" instruction in the first aid statements to read:

**IF SWALLOWED:** Call a poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

- f. With respect to the storage and disposal subheading, add the following statement immediately following the subheading: "***Do not contaminate water, food, or feed by storage and disposal.***"
- g. Add the subheading "**Pesticide Storage**" prior the pesticide storage instructions in the storage and disposal paragraph.

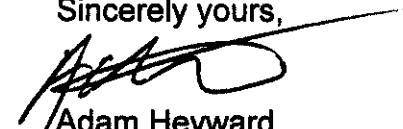
Refer to PR Notice 85-3 for detailed instructions and information

- 3. Refer to the enclosed EPA/AD Product Science Branch acute toxicity review dated December 17, 2003 for detailed considerations.
- 3. Submit three 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 yours,



Adam Heyward  
 Product Manager 34  
 Regulatory Branch II  
 Antimicrobials Division (7510C)

Enclosure

# THOR ACTICIDE<sup>®</sup> PAX

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

ACTIVE INGREDIENTS:	.....	36.8%
Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]	.....	19.0%
Chlorothalonil (Tetrachloroisophthalonitrile)	.....	11.8%
2-N-Octyl-4-isothiazolin-3-one	.....	6.0%
OTHER INGREDIENTS:	.....	63.2%
TOTAL:	.....	100.0%

## KEEP OUT OF REACH OF CHILDREN DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### FIRST AID

**IF IN EYES:** Hold eyelids open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a Poison Control Center or doctor for treatment advice.

**IF SWALLOWED:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the Poison Control Center or doctor.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for treatment advice.

In case of emergency call toll free (800)424-9300. Have the product container or label with you when you call a Poison Control Center or doctor or going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 67071-XX  
Manufactured By:  
Thor GmbH  
Landwehrstr 1, D-67346 Speyer,  
Germany  
Tel. (06232) 6360

EPA Est. No. 67071-DEU-1  
U.S. Office:  
Acti-Chem Specialties, Inc.  
56 Quarry Road  
Trumbull, CT 06611 U.S.A.  
Tel. (203) 239-6530

Net Contents: \_\_\_\_\_  
Date of Manufacture: \_\_\_\_\_  
Lot # \_\_\_\_\_

Panel 1 of 1  
Label # PAX (b)  
11/06/02

ACCEPTED  
with COMMENTS  
EPA Label Dept  
DEC 27 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 67071-XX

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or inhaled. Avoid breathing spray mist. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and gloves. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

### PERSONAL PROTECTIVE EQUIPMENT:

Handlers must wear:

- goggles or face shield
- Coveralls worn over long-sleeved shirt and long pants
- chemical resistant gloves, such as Barrier Laminate, Butyl rubber, Neoprene Rubber, Nitrile Rubber, Polyvinyl Chloride [PVC and Viton]
- Chemical-resistant footwear and socks
- Dust/mist filtering respirator with MSHA/NIOSH approval number prefix (TC-21C), or NIOSH approved respirator with any N, R, P, or HE prefilter.

### 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.

### STORAGE AND DISPOSAL

STORE AWAY FROM FOOD AND DRINKING WATER. STORE IN THE ORIGINAL CONTAINER ONLY. STORE IN A DRY PLACE

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

**CONTAINER DISPOSAL:** Completely empty container into application equipment. Then dispose of 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 alternate procedures.

### DIRECTIONS FOR USE

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

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

Acticide PAX is a mildewcide for addition to polymer emulsions including styrene-acrylic and styrene-butadiene latices, polyvinylacetate latices and other water-based polymer latices for paints and special purpose coatings and in architectural and product coatings. Not for incorporation in products used to paint swimming pools. Add Acticide PAX at levels of 0.20% to 2.5% (wt/wt) based on the coating, paint or polymer emulsion used on the surface. For interior latex paints or coatings, apply Acticide PAX at levels of 0.20% to 0.75% (wt/wt). For exterior latex emulsions and solvent based formulations, use 0.20% to 1.0% (wt/wt). However, for exterior use in highly demanding climates, at high temperatures and under higher humidity conditions, (where high fungi and algae levels may be present), up to 2.5% Acticide PAX may be required for the ultimate protection of the dried films. Apply during or following pigment grinding operation.

It is recommended the formulator perform cost-performance evaluations to determine the optimum dosage rate for their particular system. If questions arise concerning other modifications or conditions, contact Acti-Chem Specialties, Inc., in Trumbull, CT.

### CONDITIONS OF SALE AND WARRANTY

Thor GmbH warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. THOR 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 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 GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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