



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

EPA Reg. Number:

67071-43

Date of Issuance:

AUG 03 2005

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Acticide PLN 9

Name and Address of Registrant (include ZIP Code):

Thor GmbH  
Landwehrstrasse 1, D-67346  
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/ 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. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. "67071-43".

Signature of Approving Official:

Marshall Swindell, PM 33  
Regulatory Management Branch I  
Antimicrobial Division (7510C)

Date:

AUG 03 2005

Page 2  
EPA Registration No. 67071-43

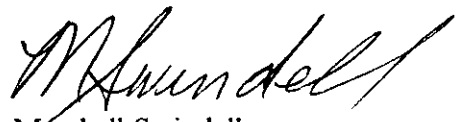
The Acute Toxicity Data were found to be acceptable. A copy of the Toxicity Review is attached for your information.

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.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510C)

Enclosure

with COMMENTS  
in EPA Letter Dated:

AUG 03 2005

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

**THOR**

**ACTICIDE® PLN 9**

MILDEWCIDE

ACTICIDE® PLN 9 is an industrial microbiocide to be used for the protection of  
plastic/PVC/vinyl products from bacterial and fungal growth.

ACTIVE INGREDIENT:

2-n-Octyl-4-isothiazolin-3-one ..... 9.30%

INERT INGREDIENTS: ..... 90.70%

TOTAL: ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

FIRST AID

IF SWALLOWED: \*Call 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.

\*Do not give anything by mouth to an unconscious person.

IF ON SKIN

\*Take off contaminated clothing.

OR CLOTHING:

\*Rinse skin immediately with plenty of water for 15-20 minutes.

\*Call a poison control center or doctor for treatment

IF INHALED:

\*Move person to fresh air.

\*If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

\*Call a poison control center or doctor for further treatment

IF IN EYES:

\*Hold eye 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.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 67071-

EPA Est. No. 67071-GBR-001

Manufactured By:

Thor GmbH  
D-67346 Speyer, Germany  
Tel. (06232) 6360

U.S. Office:

Acti-Chem Specialties, Inc.  
56 Quarry Road  
Trumbull, CT 06611 USA  
Tel. (203) 365-6530

NOT FOR SALE OR USE AFTER 24 MONTHS FROM DATE OF MANUFACTURE.

Net Contents: \_\_\_\_\_ Pounds

Date of Manufacture: \_\_\_\_\_

Lot #: \_\_\_\_\_

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

CORROSIVE. CAUSES PERMANENT, IRREVOCALE EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE FATAL IF SWALLOWED. HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. PROLONGED OR REPEATED OVEREXPOSURE CAN CAUSE CENTRAL NERVOUS SYSTEM EFFECTS AND KIDNEY AND LIVER DAMAGE. DO NOT GET IN EYES, ON SKIN, ON CLOTHING. WEAR GOGGLES OR FACE SHIELD. WEAR PROTECTIVE CLOTHING AND RUBBER GLOVES. AVOID BREATHING VAPOR OR MIST. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, OR USING TOBACCO.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an 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 EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

**STORAGE AND DISPOSAL**

Do not contaminate food or feed by storage, disposal or cleaning of equipment.

STORAGE DISPOSAL: Do not store or transport in unlined metal containers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incinerator or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

**DIRECTIONS FOR USE**

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

**PRESERVATIVE FOR PLASTIC/PVC/VINYL PRODUCTS:** Acticide PLN 9 mildewcide is recommended for the control of bacteria and fungi in Plastic/PVC/Vinyl products (PVC flooring and wall coverings, coated fabrics for upholstery, interior automotive parts, refrigerator gaskets, shower curtains, mattress covers, artificial leather, rain wear, protective wear, shoes, boots, PVC slippers and gloves). Acticide PLN 9 is also recommended in situations generally subject to external environmental variations such as use in automotive landau tops, external automotive trim, tarpaulins, tents, awnings, indoor/outdoor carpeting, garden hoses, pool and pond liners, marine upholstery, swimming pool liners, roof liners, lining foils, cable casings, PVC tiles and fibers. Add 0.5% - 4.0% of Acticide PLN 9 based on the total weight of the formulation/composition. An absolutely homogeneous incorporation into the material is essential for a good antimicrobial activity

**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.

3/3