

PM 33

67071-19

9-16-99

10/4



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

EPA Reg. Number:

67071-19

Date of Issuance:

SEP 16 1999

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Acticide NC

Name and Address of Registrant (include ZIP Code):

Thor Chemie 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. "67071-19".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

SEP 16 1999

Page 2

EPA Registration No. 67071-19

b. Submit two copies of the revised final printed label for the record.

3. The Confidential Statement of Formula dated April 20, 1999 is in compliance with PR Notice 91-2, it agrees with the label and is acceptable.

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

Best Available COPY

Acticide NC
Page 1 of 2
Prepared 5/99; revised 9/7/99

308



ACTICIDE® NC

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Industrial microbiocide for use in adhesives, tackifiers, printing paste thickeners, paints, and building materials.

SEP 16 1999
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

67071-19

ACTIVE INGREDIENTS:

- 5-Chloro-2-methyl-4-isothiazolin-3-one 1.11%
- 2-Methyl-4-isothiazolin-3-one 0.44%

INERT INGREDIENTS: 98.45%

TOTAL: 100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call physician immediately.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before re-use.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call physician.

IF INHALED: Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call physician.

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

Manufactured By:
Thor Chemie GmbH
D-67346 Speyer, Germany
Tel. (06232) 6360

U.S. Office:
Acti-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611 U.S.A.
Tel. (203) 365-6530

EPA Reg. No. 67071-

EPA Est. No. 37429-DEU-1

NOT FOR SALE OR USE AFTER 12 MONTHS FROM DATE OF MANUFACTURING.

Net Contents: _____ Pounds

Date of Manufacture: _____

Lot # _____

Best Available copy

Acticide NC
Page 2 of 2
Prepared 5/99;

4 of 4

Recopied but not revised 9/7/99

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or spray mist. Avoid contamination of food. Do not take internally. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. 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 EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 16 1999

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

67071-19

STORAGE AND DISPOSAL

STORAGE: Store in dry place. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

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: Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incinerator or, if allowed by state and local authorities, by burning. If burned, stay out of the 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 ADHESIVES AND TACKIFIERS: Acticide NC microbicide is recommended as an in-container preservative for the control of bacteria and fungi in water dispersed adhesives and solid adhesive pre-products such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. Acticide NC microbicide is recommended as a preservative for water dispersed tackifiers and powdery tackifiers pre-products derived from rosin and hydrocarbon resins.

Preservation of Liquid Formulation: Add 0.5 to 1.65 lb Acticide NC microbicide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity.

Preservation of a Solid Which Has to be Mixed With Water: Add sufficient Acticide NC microbicide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR PASTE THICKENERS: Acticide NC microbicide is recommended as an in-container preservative for the control of bacteria and fungi in water dispersed printing paste thickeners and solid printing paste thickener pre-products such as vegetable glues, starches, polyvinyl acetate, polyvinyl alcohol, styrenebutadiene and acrylic latices.

Preservation of Liquid Formulation: Add 0.5 to 1.65 lb Acticide NC microbicide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity.

Preservation of a Solid Which Has to be Mixed With Water: Add sufficient Acticide NC microbicide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR PAINTS AND COATINGS: Acticide NC microbicide is recommended as an in-container preservative for the control of bacteria and fungi in water based coatings and solid coating pre-products such as paper, wood coatings and paints used for architectural, product finishes and special purpose coatings.

Preservation of Liquid Formulation: Add 0.5 to 1.65 lb (227 to 750 grams) Acticide NC microbicide to each 1000 lbs (454 kg) of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity.

Preservation of a Solid Which Has to be Mixed With Water: Add sufficient Acticide NC microbicide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR CERAMIC AND BUILDING MATERIALS: Acticide NC microbicide is recommended as an in-container preservative for the control of bacteria and fungi in liquid ceramic and building materials and solid ceramic and building material pre-products such as masonry, caulks, joint cements, speckling and grouting.

Preservation of Liquid Formulation: Add 0.5 to 1.65 lb Acticide NC microbicide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients.

Preservation of a Solid Which Has to be Mixed With Water: Add sufficient Acticide NC microbicide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

CONDITIONS OF SALE AND WARRANTY

Thor Chemie 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 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.