

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

EPA Reg. Number:

Date of Issuance:

67071-18

SEP 16 1999

NOTICE OF PESTICIDE:

x Registration

_ Reregistration

Name of Pesticide Product:

Acticide SR2060

Term of Issuance: Conditional

(under FIFRA, as amended)

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. "67071-18".

Signature of Approving Official:

Marshall Swindell, PM 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Date:

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- b. Submit two copies of the revised final printed label for the record.
- 3. The Confidential Statement of Formula dated May 19, 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

ACCEPTED with COMMENTS in EPA Letter Dated:



SEP 1 6 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as

ACTICIDE® SR2060 amended, for the pesticide, registered under EPA Reg. No.

Industrial microbiocide for use in adhesives, tackifiers, paints, coatings, t

ouilding materials, polymer latices and printing inks.
ACTIVE INGREDIENTS:
2-Bromo-2-nitropropane-1, 3-diol5.2%
5-Chloro-2-methyl-4-isothiazolin-3-one
2-Methyl-4-isothiazolin-3-one
NERT INGREDIENTS: 93.7%
TOTAL:100.0%
KEEP OUT OF REACH OF CHILDREN
DANGER
STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Call a physician, or get medical attention. Do not induce vomiting. Rinse mouth and throat with water. Drink large quantities of water. Take medicinal carbon. Avoid alcohol.
IE ON SKIN: Wash thoroughly with soan and water. Get medical attention

IF IN EYES: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

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 gastic lavage.

Manufactured By:	U.S. Office:
Thor Chemie GmbH	Acti-Chem Specialties, Inc.
D-67346 Speyer, Germany	56 Quarry Road
Tel. (06232) 6360	Trumbull, CT 06611 U.S.A.
	Tel. (203) 365-6530
EPA Reg. No. 67071-xx	EPA Est. No. 37429-DEU

NOT FOR SALE OR USE AFTER 12 MONTHS FROM DATE OF MANUFACTURING. **Net Contents: Pounds**

Date of Manufacture:	
Lot#	

5/99

SEP 1 6 1999

Under the Federal Inserticide Fungicide, and Rodent cide Act as amended, for the pesticide registered under EPA Reg. No. 67071-18

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 OR ABSORBED THROUGH THE SKIN. Do not get in eyes, on skin, on clothing. Wear goggles or face shield when handling. Harmful if swallowed. Avoid breathing vapor or spray mist. Avoid contamination of food, Wash thoroughly with soap and water after handling. Remove contaminated clothing, and wash clothing before reuse.

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 treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

PROHIBITIONS: This product (pH 3.5) is corrosive to mild steel. Do not store in unlined containers. Do not contaminate food or feed by storage, disposal or cleaning of equipment

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: 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 SR2060 microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. Acticide SR2060 microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins.

Add 0.5 to 1.65 lb Acticide SR2060 microbiocide to each 1000 lb of fluid to provide 5.5 ppm to 18.3 ppm isothiazolones and 26 to 86 ppm bronopol. A higher dosage rate providing up to 33 ppm isothiazolones and 248 ppm bronopol may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR PAINTS AND COATINGS: Acticide SR2060 microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water based coatings such as paper, wood coatings and paints used for architectural, product finishes and special purpose coatings.

Add 0.5 to 1.65 to (227 to 750 grams) Acticide SR2060 microbiocide to each 1000 lb (454 kg) of fluid to provide 5.5 ppm to 18.3 ppm isothiazolones and 26 to 86 ppm bronopol. A higher dosage rate providing up to 33 ppm isothiazolones and 248 ppm bronopol may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR BUILDING MATERIALS: Acticide SR2060 microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in building materials such as mastics, caulks, joint cements, speckling and grouting. Add 0.5 to 1.65 lb of Acticide SR2060 microbiocide to each 1000 lb of fluid to provide 5.5 ppm to 18.3 ppm isothiazolones and 26 to 86 ppm bronopol.

PRESERVATIVE FOR LATICES; Acticide SR2060 microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including acrylics, styrene-butadiene, carboxylated styrene-butadiene, ethylene-vinyl acetate and biopolymers intended for industrial use such as xanthan gum, gum arabic, guar gum, protein derived polymers, starches and casein derived polymers.

Add 0.5 to 3.3 lb (227 g to 1.5 kg) of Acticide SR2060 microbiocide to each 1000 lb (454 kg) of emulsion to provide 5.5 ppm to 36.6 ppm active isothiazolones and 26 to 172 ppm bronopol.

NOTE: To insure uniform mixing, add Acticide SR2060 microbiocide to latex or solutions slowly with agitation. The actual concentrations ' required will depend upon such factors as the specific substance to be treated, frequency of repeated microbial contamination expected a.i.d. level of protection required.

Acticide SR2060 weighs 8.7 fb per gallon.

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 CR2 * IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product > 4 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 CHEM'E GMENT OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STOPAGE OR USE OF THIS PRODUCT.

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May 1999