



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

67071-29

Date of Issuance:

MAY 13 2002

Term of Issuance:

Name of Pesticide Product:

Acticide MBS

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Thor GmbH
Landwehstrasse 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 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. 67071-29".
- b. Place the appropriate EPA Establishment No. on the product labeling.

Signature of Approving Official:

Marshall Swindell, Product Manager 33,
RMBI, AD

Date:

MAY 13 2002

c. Revise the "First Aid" section to read as follows:

IN EYES:

Hold eye open and rinse slowly and gently with water for 25-20 minutes. Remove contact lenses, present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor.

IF SWALLOWED:

Call a poison control center or doctor for immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do by a poison control center or doctor.

IF ON SKIN:

Take off contaminated 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 mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment.

d. Revise the "Note to Physician" section to read as follows: Probable mucosal damage may contraindicate the use of gastric lavage.

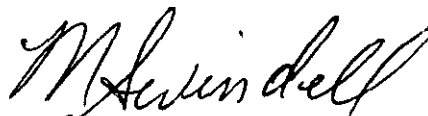
The Confidential Statement of Formula, dated February 27th, 2001, is acceptable.

3. Submit two 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,

A handwritten signature in cursive script, appearing to read "M Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7505C)

THORActicide MBS
29 May 2001
Page 1 of 3**ACTICIDE® MBS**

Industrial microbicide for use in Polymer Latexes, Paints and Coatings, Building Materials, Adhesives and Tackifiers, Mineral Slurries, Additives for paper and paperboard, Oil-in-Water emulsions, and as an in container preservative for aqueous products.

ACTIVE INGREDIENTS:

2-Methyl-4-isothiazolin-3-one 2.5%
1,2-Benzisothiazolin-3-one 2.5%

INERT INGREDIENTS: 95.0%

TOTAL: 100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID

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

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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.

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 advice.

HOT LINE NUMBER: Have the product container or label with you when you call 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. Measures against circulatory shock, respiratory depression and convulsions may be needed.

EPA Reg. No. 67071-xx **EU**

EPA Est. No. 67071-DEU-1

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

U.S. Office:
ACTI-CHEM Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611 U.S.A.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 13 2002

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

5/01

Net Contents: _____ Pounds

Date of Manufacture: _____

Lot #

67071-29

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN.

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 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 local 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

PROHIBITIONS: This product is corrosive to mild steel. Do not store or transport in unlined metal 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: 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 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

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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 13 2002

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

67071-29

6 8 6

DIRECTIONS FOR USE

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

PRESERVATIVE FOR LATICES: Acticide MBS 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 including latices for paper and paper-board. Add 1.0 - 5.0 lbs. Acticide MBS (0.45 - 2.27 kg) to 1000 lbs. (454 kg) of emulsion to provide 50 - 250 ppm active ingredient.

PRESERVATIVE FOR PAINTS AND COATINGS: Acticide MBS microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water based coatings such as paper and wood coatings and paints used for architectural product finishes and special purpose coatings. Add 1.0 - 5.0 lbs. Acticide MBS (0.45 - 2.26 kg) per 1000 lbs. of paint, or coating fluid formulation or polymer latex to provide 50 - 250 ppm of active ingredient.

PRESERVATIVE FOR BUILDING MATERIALS: Acticide MBS microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in building materials such as mastics, caulks, joint cements, spackles and grouts. Add 1.0 - 4.0 lbs. Acticide MBS (0.45 - 1.81 kg) per 1000 lbs of fluid to provide 50 - 200 ppm active ingredient.

PRESERVATIVE FOR ADHESIVES AND TACKIFIERS: Acticide MBS microbiocide is recommended as a 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 MBS microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins. Add 1.0 - 5.0 lbs. (0.45 - 2.27 kg) of Acticide MBS to 1000 lbs. of fluid to provide 50 - 250 ppm active ingredient.

PRESERVATIVE FOR DISPERSED PIGMENTS (Mineral slurries): Acticide MBS microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as refractory coatings, ceramic glazes, kaolin clay, montmorillonite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate and kieselguhr used in paint and paper products. Add 0.3 - 3.0 lbs (0.14 - 1.4kg) of Acticide MBS per 1000 lbs of dispersion to provide 15 - 150 ppm active ingredient.

PRESERVATIVE FOR OIL-IN-WATER EMULSIONS: Acticide MBS is recommended for use in spin-finish solutions used in the textile industry and photographic emulsions. Add 1.0 - 5.0 lbs (0.45 - 2.27 kg) Acticide MBS to 1000 lbs of emulsion to provide 50 - 250 ppm active ingredient.

IN-CONTAINER PRESERVATIVE: Acticide MBS is recommended as an in-container preservative for the control of bacteria and fungi in aqueous products such as aqueous emulsions and dispersions including stabilized oil/water emulsions, surface preparation compounds, foam control products, nutrient solutions and aqueous pesticides. Add 0.5 - 5.0 lbs. (0.23 - 2.27 kg) Acticide MBS per each 1000 lbs. of treated product to provide 25 - 250 ppm active ingredients.

Acticide MBS microbiocide weighs 8.6 lbs. per gallon.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAY 13 2002
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
67071-29