

67071-35

11-1-2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
67071-35

Date of Issuance:
NOV 01 2002

NOTICE OF PESTICIDE:
 X Registration
 Re-registration

Term of Issuance:
CONDITIONAL

Name of Pesticide Product:
Acticide M20SE

(under FIFRA, as amended)

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 Antimicrobials 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/re-registered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

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 Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4, or as required by registration review under FIFRA Section 3(g).
2. Make the following labeling changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 67071-35".

Signature of Approving Official:

Marshall Swindell
Marshall Swindell, Product Manager, Team 33,
Regulatory Management Branch I, Antimicrobials Division

Date:

NOV 01 2002

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3. Submit three copies of a final printed production label.

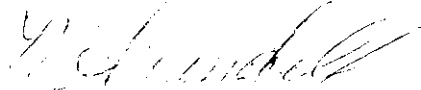
The Confidential Statement of Formula dated July 17th, 2002, is acceptable.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the accepted label is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,



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

Enclosure

THOR

ACTICIDE® M20SE

For use as an industrial microbiocide for Polymer Latexes, Paints and Coatings, Building Materials, Fuels, Adhesives and Tackifiers, Mineral Slurries and Oil-in-Water emulsions, and as preservative for Detergents, Cleaners, Carpet Shampoos, Waxes and Polishes.

ACTIVE INGREDIENTS:

2-Methyl-4-isothiazolin-3-one20.0%

INERT INGREDIENTS:.....80.0%

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 a 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 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 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 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.

EPA Reg. No. 67071-XX
Manufactured By:
Thor GmbH
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) 365-6530

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

Net Contents: _____ Pounds

Date of Manufacture: _____ NOV 01 2002

Lot # _____
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
67071-35

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.

06/21/02
Label# M20SE(a)
Panel 1 of 2

Handwritten initials: H/C

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 M20SE 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 - 1.25 lbs. Acticide M20SE (0.23 - 0.58 kg) to 1000 lbs. (456 kg) of emulsion to provide 100 - 250 ppm active ingredient.

PRESERVATIVE FOR PAINTS AND COATINGS: Acticide M20SE 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 0.38 - 0.75 lbs. Acticide M20SE (0.17 - 0.34 kg) per 1000 lbs. of paint or coating fluid formulation to provide 75 - 150 ppm of active ingredient.

PRESERVATIVE FOR BUILDING MATERIALS: Acticide M20SE 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 0.38 - 0.75 lbs. Acticide M20SE (0.17 - 0.34 kg) per 1000 lbs of fluid to provide 75 - 150 ppm active ingredient.

PRESERVATIVE FOR FUELS: Acticide M20SE is recommended for the control of bacteria and fungi in liquid hydrocarbon fuels such as crude oils, aviation fuels, kerosene, heating oil, residential fuels and petrochemical feed stocks. As a maintenance dose, add 0.32 - 0.9 gal. Acticide M20SE per 10,000 gal. fuel system to provide 8 - 22 ppm active ingredient. For noticeably fouled systems, add 0.6 - 1.7 gallons of Acticide M20SE per 10,000 gal. fuel system to provide 15 - 30 ppm.

PRESERVATIVE FOR ADHESIVES AND TACKIFIERS: Acticide M20SE 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 M20SE microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins. Add 0.38 - 0.75 lbs. of Acticide M20SE to 1000 lbs. of fluid to provide 75 - 150 ppm active ingredient.

PRESERVATIVE FOR DISPERSED PIGMENTS (Mineral slurries): Acticide M20SE microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, montmorillonite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate and kieselguhr used in paint and paper products. Add 0.125 - 0.75 lbs of Acticide M20SE per 1000 lbs of dispersion to provide 25 - 150 ppm active ingredient.

PRESERVATIVE FOR OIL-IN-WATER EMULSIONS: Acticide M20SE is recommended for use in spin-finish solutions used in the textile industry and photographic emulsions. Add 0.5 - 1.25 lbs Acticide M20SE to 1000 lbs of emulsion to provide 100 - 250 ppm active ingredient.

IN-CONTAINER PRESERVATIVE: Acticide M20SE is recommended as an in-container preservative for the control of bacteria and fungi in liquid detergents, liquid laundry products, waxes and polishes and other similar cleaners. Add 0.2 - 0.8 lbs (0.1 - 0.4 kg) Acticide M20SE per each 1000 lbs of treated product to provide 40-160 ppm active ingredients.

Acticide M20SE microbiocide weights 9.2 lbs. per gallon

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 01 2002

06/21/02
Label# M20SE(a)
Panel 2 of 2

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

67071-35

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