

67071-56

1/7/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

Thor GmbH
Landwehrstrasse 1
D-67346,
Speyer, Germany

JAN - 7 2011

AGENT: Acti-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611

Attention: Lynn P. Tordo, M.S.
Regulatory Manager

Subject: ACTICIDE® MBS 2550
EPA Registration No. 67071-56
Notification Dated December 14, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- Minor Label Changes as per requested by the State of California

General Comments:

Based on a review of the submitted material, the following comments apply:

The Notification dated December 14, 2010, is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

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

Sincerely,

A handwritten signature in black ink that reads "M Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 67071-56	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Thor GmbH / ACTICIDE MBS 2550	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Thor GmbH, Landwehrstrasse 1, D-67346, Speyer, Germany U.S. Agent: Thor Specialties, Inc. 56 Quarry Road, Trumbull, CT 06611 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>67071-56</u> Product Name <u>ACTICIDE MBS 2550</u>	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application.
 Notification - Explain below. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change as required by the State of California and per PR Notice 98-10 / 95-2. This notification is consistent with the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
5, 55, and 265 gallons

5. Location of Label Directions

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Geri Werdig	Title Pesticide Registration Associates	Telephone No. (Include Area Code) 202-546-3260
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Certification
 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature <i>Lynn P. Tordo</i>	3. Title Regulatory Manager
4. Typed Name Lynn P. Tordo, M.S.	5. Date 12/14/10

FOR REFERENCE ONLY

ACTICIDE® MBS 2550



Container Label # 560(a1_2007-4 c) 03/04/2010 12/14/2010

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 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

Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For containers > 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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 and labeling 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.

Active Ingredients:

1,2-Benzisothiazolin-3-one	5.00%
2-Methyl-4-isothiazolin-3-one	2.50%
Inert Ingredients:	92.50%
Total:	100.00%

ACTICIDE® MBS 2550 microbicide weighs 8.8 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN DANGER

See Side panel for additional precautionary statements
FIRST AID

IF IN EYES:

- *◊Replace this asterisk > Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- *◊Replace this asterisk > Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- *◊Replace this asterisk > Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- *◊Replace this asterisk > Call a poison control center or doctor immediately for treatment advice.
- *◊Replace this asterisk > Have person sip a glass of water if able to swallow.
- *◊Replace this asterisk > Do not induce vomiting unless told to by a poison control center or doctor.
- *◊Replace this asterisk > Do not give anything to an unconscious person.

IF ON SKIN:

- *◊Replace this asterisk > Take off contaminated clothing.
- *◊Replace this asterisk > Rinse skin immediately with plenty of water for 15-20 minutes.
- *◊Replace this asterisk > Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For emergency information on ACTICIDE® MBS 2550, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call a poison control center 1-800-222-1222.

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.

Precautionary Statements: Hazards to Humans and Domestic Animals

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles or face shield). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long sleeved shirt and long pants, socks, shoes, chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

U.S. PATENT NO. 6,361,788 B1

DIRECTIONS FOR USE

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

Industrial microbicide for use in polymer latices*◊Remove this asterisk, paints*◊Remove this asterisk and coatings*◊Remove this asterisk, building materials*◊Remove this asterisk, adhesives* and tackifiers*, mineral slurries*◊Remove this asterisk, additives for paper and paperboard*, oil-in-water emulsions*, aqueous products*, household*◊Remove this asterisk, consumer*◊Remove this asterisk, industrial*◊Remove this asterisk, and janitorial products*◊Remove this asterisk, metal working fluids*, and textiles/cordage products* and textile/textile fibers-making*. **READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.**

*Not approved for use in the State of California

EPA Reg. No. 67071-56
Manufactured By/For: Thor GmbH
 D-67346 Speyer, Germany
 Tel. (06232) 6360

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

EPA Est. No. 67071-DEU-001

Batch:	Mfg Date:	Net Contents (pounds):
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FOR REFERENCE ONLY

B/B

5/18

FOR REFERENCE ONLY

ACTICIDE® MBS 2550 INFORMATION SHEET



THIS ACTICIDE® MBS 2550 INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE® MBS 2550

DIRECTIONS FOR USE

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

Remove this asterisk⇒***PRESERVATIVE FOR LATICES:** ACTICIDE® MBS 2550 microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices (including process wash waters) 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 paperboard. Add 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4.0 lbs. to 1000 lbs. of emulsion).

* Not approved for these uses in the state of California

Remove this asterisk⇒***PRESERVATIVE FOR PAINTS AND COATINGS:** ACTICIDE® MBS 2550 microbicide 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 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4.0 lbs. to 1000 lbs. of paint, or coating fluid formulation or polymer latex).

* Not approved for these uses in the state of California

***Special purpose coating uses:** Include use as a: <> preservative for electrodeposition paints or solutions, <> preservative for photoplatin solutions or coatings, <> preservative in fountain (or fountain) solutions used in the printing process as a maintenance fluid/coating and as a special coating for printing plates, and <> preservative in spin finish coatings for fibers. The application/addition directions for these special purpose coating uses are:

* Not approved for these uses in the state of California

***Electrodeposition:** ACTICIDE® MBS 2550 microbicide is recommended as a tankside additive for the control of bacteria, fungi, and algae in re-circulating electrodeposition systems and associated rinse systems. Alternately, ACTICIDE® MBS 2550 microbicide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.

Tankside Addition To Electrodeposition Systems: ACTICIDE® MBS 2550 microbicide should be dispensed into the recirculating rinse system, ultrafilter permeate, or final distilled rinse system at a point to insure uniform mixing. When the system is noticeably fouled, add up to 0.4% ACTICIDE® MBS 2550 microbicide (based on the total gallons of fluid in the system). Repeat until control is achieved. When microbial control is evident, add up to 0.1% ACTICIDE® MBS 2550 (based on the total gallons of fluid in the system) weekly or as needed to maintain the system. A change of frequency of treatment may be required depending on the rate of dilution of the preservative with the makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

Treatment Of Electrodeposition Paint Components: Initial Dose of Paint Components: ACTICIDE® MBS 2550 microbicide should be added to the resin, pigment, or other component of the electrodeposition paint at a level to ensure that the final use-dilution fluid will contain no more than 300 ppm isothiazolones

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***Photoplate Processing, Photo Processing, Fountain Solutions, And Ink/Ink Components:** ACTICIDE® MBS 2550 microbiocide is recommended for the control of bacteria and fungi in photoplate processing such as stabilizer solutions and in fountain solutions. ACTICIDE® MBS 2550 microbiocide is recommended for water-based printing inks such as flexographic, gravure, screen and ink jet types. ACTICIDE® MBS 2550 microbiocide is recommended for the control of bacteria and fungi in printing ink components such as resins, plasticizers, water soluble dyes, pigments, gelling agents, waxes, surfactants, and thickeners. ACTICIDE® MBS 2550 microbiocide should be added to achieve the recommended dosage range for ink, ink components, fountain solutions and photoplate processing chemicals of 0.05% to 0.4% on a total weight basis. A level adjustment may be necessary to accommodate the slight change in solution formulations. ACTICIDE® MBS 2550 may be added to concentrates so long as the final use-dilution product contains not more than 300 ppm active ingredients.

NOTE: To insure uniform mixing, add ACTICIDE® MBS 2550 microbiocide to latex or solution 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 and level of protection required.

* Not approved for these uses in the state of California

Remove this asterisk ⇨ ***PRESERVATIVE FOR BUILDING MATERIALS:** ACTICIDE® MBS 2550 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, and concrete admixtures. Add 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4.0 lbs. to 1000 lbs. of fluid).

* Not approved for these uses in the state of California

***PRESERVATIVE FOR ADHESIVES AND TACKIFIERS:** ACTICIDE® MBS 2550 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 2550 microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins. Add 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4.0 lbs. to 1000 lbs. of fluid).

* Not approved for these uses in the state of California

Remove this asterisk ⇨ ***PRESERVATIVE FOR DISPERSED PIGMENTS (MINERAL SLURRIES):** ACTICIDE® MBS 2550 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. Add 0.03% to 0.3% ACTICIDE® MBS 2550 (0.3 – 3.0 lbs per 1000 lbs of dispersion).

* Not approved for these uses in the state of California

***PRESERVATIVE FOR OIL-IN-WATER EMULSIONS:** ACTICIDE® MBS 2550 is recommended for use in spin-finish solutions used in the textile industry and photographic emulsions. Add 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4 lbs) to 1000 lbs. of emulsion).

* Not approved for these uses in the state of California

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FOR REFERENCE ONLY

ACTICIDE® MBS 2550 INFORMATION SHEET



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DIRECTIONS FOR USE

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

***IN-CONTAINER PRESERVATIVE:** ACTICIDE® MBS 2550 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 which includes, but is not limited to, insecticides, termiticides, fungicides, bactericides, algacides, herbicides, rodenticides [includes use as an in-container preservative for the control of bacteria and fungi in pesticide products for dilution (with a MIT level of not more than 9 ppm in the final solution) applied to crops and for use in pesticide formulations for use on food contact surfaces at rates described for in-container preservative category]. Add 0.025% to 0.4% ACTICIDE® MBS 2550 (0.25 – 4.0 lbs. per 1000 lbs. of aqueous product).

* Not approved for these uses in the state of California

Remove this asterisk⇨*HOUSEHOLD, Remove this asterisk⇨*CONSUMER, Remove this asterisk⇨*INDUSTRIAL, Remove this asterisk⇨*INSTITUTIONAL, Remove this asterisk⇨*JANITORIAL
PRODUCTS: For the control of bacteria and fungi in liquid and solid soaps, liquid and solid cleaners liquid and solid detergents, liquid and solid laundry products, liquid and solid dishwashing detergents, waxes, polishes liquid and solid fabric treatment/refresher products, liquid and solid air fresheners/deodorizers, car care products, and other similar cleaners. ACTICIDE® MBS 2550 may also be used for the control of bacteria and fungi in package utility products such as pre-moistened sponges and mops. ACTICIDE® MBS 2550 may also be used for the control of bacteria and fungi in solutions that are then put into/onto wet wipes for use in industrial, commercial, residential and household use, cited above. Wet wipes containing a solution preserved with this product may not be used for personal care, as baby wipes, or for food contact. ACTICIDE® MBS 2550 is added at a level of 0.05% to 0.4% (0.5 to 4.0 lb to 1000 lb of product to be protected).

ACTICIDE® MBS 2550 microbiocide may be added to those products formulated as concentrates which are in turn diluted for use at a level to ensure that the final use-dilution product will contain between 0.05% to 0.4% ACTICIDE® MBS 2550 microbiocide.

* Not approved for these uses in the state of California

***PRESERVATIVE FOR METAL WORKING FLUIDS:** ACTICIDE® MBS 2550 microbiocide is recommended for the control of bacteria and fungi in aqueous metal working fluid solutions and emulsions. Add 1 gallon (8.8 lb.) per 1000 gallons of emulsion every 4 weeks for maintenance of a non-fouled system. For a noticeably fouled system use an initial dose of up to 4.0 gallons (35.2 lb.) per 1000 gallons emulsion followed by subsequent maintenance dosage above. A higher dosage rate and/or increased frequency of treatment may be required depending upon the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed into the use dilution of the metal working fluid using a metering pump and uniformly dispersed throughout the system.

* Not approved for these uses in the state of California

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***PRESERVATIVE FOR TEXTILES/CORDAGE PRODUCTS AND TEXTILE-/TEXTILE-FIBERS MAKING:**
ACTICIDE® MBS 2550 is recommended as a preservative for the control of bacteria and fungi in textiles and non-woven products (such as canvas, carpet, cordage, drapes, and shower curtains), in chemicals commonly used in the production of natural and synthetic fibers and fabrics (such as fiber lubricants, spin finishes, sizes, dyestuffs, textile printing inks, dispersants, thickeners, dye fixatives, hand builders and weighters), and in textile coatings. Add 0.05% to 0.4% ACTICIDE® MBS 2550 (0.5 – 4 lbs. to 1000 lbs. of fluid).
* Not approved for these uses in the state of California

ACTICIDE® MBS 2550 microbiocide weighs 8.8 lbs. per gallon

FOR REFERENCE ONLY