

67071-62

07/10/2013

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

JUL 10 2013



Office of Pesticide Programs

Thor GmbH
Landwehrstrasse 1
D-67346,
Speyer, Germany

AGENT: Acti-Chem Specialties, Inc.
50 Waterview Drive
Shelton, CT 06484 USA

Attention: Lynn P. Tordo, MS.
Regulatory Manager

Subject: ACTICIDE® CBM 2
EPA Registration No. 67071-62
Notification Dated June 10, 2013
EPA Received Date June 13, 2013

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

Proposed Notification

- Notification of Label Change to include Approved Establishment Address

General Comments

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

The Notification dated June 10, 2013 is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6341.

Sincerely,

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

 EPA	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 67071-62	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 CBM 2	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. 50 Waterview Drive, Shelton, CT 06484 <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>67071-62</u> Product Name <u>ACTICIDE CBM 2</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

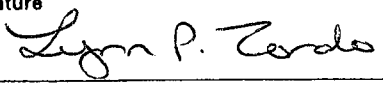
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change to include Thor approved establishment address on label. 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:				2. Type of Container	
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			<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		4. Size(s) Retail Container		5. Location of Label Directions	
<input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		5, 55, and 265 gallons		<input checked="" type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product					
<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Lynn P. Tordo	Title Regulatory Manager	Telephone No. (Include Area Code) 203-516-6980
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 	3. Title Regulatory Manager	
4. Typed Name Lynn P. Tordo, M.S.	5. Date June 10, 2013	



ACTICIDE® CBM 2

PHYSICAL AND CHEMICAL HAZARD

This product is corrosive to mild steel. Materials to be avoided: Alkalis, Reducing agents, Strong oxidising agents, Nucleophilic STORAGE AND DISPOSAL

This product (pH 3.0) is corrosive to mild steel.

PESTICIDE STORAGE: Do not store or transport in unlined metal containers. Do not contaminate water, food or feed storage, disposal or cleaning of equipment.

IN CASE OF A SPILL OR LEAK: Wear goggles, rubber gloves, and protective clothing. Absorb spills and leaks with inert material such as sand, clay or vermiculite. Shovel into a sealable container and dispose of in an authorized EPA disposal facility

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If waste 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.

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.
Industrial microbicide for use in polymer lattices, paints, coatings, building materials, adhesives and tackifiers, mineral slurries, oil-in-water emulsions, as an in-container preservative for aqueous products, for use in household consumer, industrial, janitorial products, 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

ACTIVE INGREDIENTS:

- 5-Chloro-2-methyl-4-isothiazolin-3-one 1.00%
 - 2-Methyl-4-isothiazolin-3-one 5.00%
 - 1,2-Benzisothiazolin-3-one 10.00%
- OTHER INGREDIENTS:** 84.00%
- TOTAL:** 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

See Side panel for additional precautionary statements

FIRST AID

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 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.

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

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

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 of ACTICIDE® CBM 2, 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 the poison control center 1-800-222-1222.

For Transportation / Spill Emergency: Call Chemtrec at 1-800-424-9300

EPA Reg. No. 67071-62 EPA Est. No. 67071-DEU-001

[OR 67071-MEX-001]

Mfg Date:

Net Contents (pounds):

Precautionary Statements: Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wear protective eyewear (goggles or face shield). Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-25C), or a canister with any N, R, P, or HE refilter. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves (Butyl Rubber or Nitrile Rubber). Avoid contact with skin and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic plants, fish and aquatic invertebrates. 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.

UN 3265, CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
[mixture containing 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-4-isothiazolin-3-one (3:1), 8, PG-1]

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.

Manufactured By/For: Thor GmbH
D-67346 Speyer, Germany
Tel. (06232) 6360
Thor Specialties, Inc.
50 Waterview Drive, Shelton, CT 06484 USA
Tel. (203) 516-6980

U.S. Office:
Thor Quimicos de México SA de CV,
Autopista Mex-Qro Km 182, Pedro Escob-cado,
Querétaro, México. Tel. (448)2752200

Manufactured For:
Thor GmbH
Thor Specialties, Inc.,
50 Waterview Drive, Shelton, CT 06484 USA
Tel. (203) 516-6980

Batch:

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ACTICIDE[®] CBM 2 INFORMATION SHEET



THIS ACTICIDE[®] CBM 2 INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE[®] CBM 2

DIRECTIONS FOR USE

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

PRESERVATIVE FOR LATICES, POLYMER EMULSIONS OR SOLUTIONS: ACTICIDE[®] CBM 2 microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices (including process wash solutions) 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% - 0.4% (0.5 - 4.0 lbs. ACTICIDE[®] CBM 2 to 1000 lbs. of emulsion) to provide 80 - 640 ppm active ingredient.

PRESERVATIVE FOR PAINTS AND COATINGS: ACTICIDE[®] CBM 2 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 (including process wash solutions) used for architectural product finishes and special purpose coatings. Add 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE[®] CBM 2 to 1000 lbs. of paint, or coating fluid formulation or polymer latex to provide 80 - 640 ppm of active ingredient.

•**Special purpose coating uses:** Include use as a: <> preservative for electrodeposition paints or solutions, <> preservative for photoplate solutions or coatings, <> preservative in fount (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:

•**Electrodeposition:** ACTICIDE[®] CBM 2 microbiocide 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[®] CBM 2 microbiocide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.

Tankside Addition To Electrodeposition Systems: ACTICIDE[®] CBM 2 microbiocide 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[®] CBM 2 microbiocide (based on the total gallons of fluid in the system). Repeat until control is achieved. When microbial control is evident, add up to 0.2% ACTICIDE[®] CBM 2 (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. •Not approved for this use in the state of California

•**Treatment Of Electrodeposition Paint Components:** Initial Dose of Paint Components: ACTICIDE[®] CBM 2 microbiocide 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 320 ppm isothiazolones • Not approved for this use in the state of California

•**Photoplate Processing, Photo Processing, Fountain Solutions, And Ink/Ink Components:** ACTICIDE[®] CBM 2 microbiocide is recommended for the control of bacteria and fungi in photoplate processing such as stabilizer solutions and in fountain solutions. ACTICIDE[®] CBM 2 microbiocide is recommended for water-based printing inks such as flexographic, gravure, screen and ink jet types. ACTICIDE[®] CBM 2 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[®] CBM 2 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. Up to 500 lb ACTICIDE[®] CBM 2 per 1,000 lbs of concentrate may be added to concentrates so long as the final use-dilution product contains not more than 320 ppm active ingredients (a dilution of 100x). • Not approved for this use in the state of California

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DIRECTIONS FOR USE

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•PRESERVATIVE FOR BUILDING MATERIALS: ACTICIDE® CBM 2 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% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of fluid to provide 80 - 640 ppm active ingredient. • *Not approved for this use in the state of California*

•PRESERVATIVE FOR ADHESIVES AND TACKIFIERS: ACTICIDE® CBM 2 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® CBM 2 microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins. Add 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of fluid to provide 80 - 640 ppm active ingredient. • *Not approved for this use in the state of California*

PRESERVATIVE FOR DISPERSED PIGMENTS (MINERAL SLURRIES): ACTICIDE® CBM 2 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 0.03% - 0.3% (0.3 - 3.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of dispersion to provide 48 - 480 ppm active ingredient.

•PRESERVATIVE FOR OIL-IN-WATER EMULSIONS: ACTICIDE® CBM 2 is recommended for use in spin-finish solutions used in the textile industry and photographic emulsions. Add 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of emulsion to provide 80 - 640 ppm active ingredient. • *Not approved for this use in the state of California*

•IN-CONTAINER PRESERVATIVE: ACTICIDE® CBM 2 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 applied to crops and for use in pesticide formulations for use on food contact surfaces at rates described for in-container preservative category]. Add 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of treated product to provide 80 - 640 ppm active ingredients. • *Not approved for this use in the state of California*

HOUSEHOLD, CONSUMER, INDUSTRIAL, 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® CBM 2 may also be used for the control of bacteria and fungi in package utility products such as pre-moistened sponges and mops. ACTICIDE® CBM 2 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 uses 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® CBM 2 is added at a level of 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of product to be protected to provide 80 to 480 ppm of active ingredients.

ACTICIDE® CBM 2 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 0.30% ACTICIDE® CBM 2 microbiocide.

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DIRECTIONS FOR USE

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•PRESERVATIVE FOR METAL WORKING FLUIDS: ACTICIDE® CBM 2 microbiocide is recommended for the control of bacteria and fungi in aqueous metal working fluid solutions and emulsions. Add 1 -2 gallons 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 gallons (35 lbs.) 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 this use in the state of California*

•PRESERVATIVE FOR TEXTILES/CORDAGE PRODUCTS AND TEXTILE-/TEXTILE-FIBERS MAKING: ACTICIDE® CBM 2 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), and in textile coatings. 0.05% - 0.4% (0.5 - 4.0 lbs. ACTICIDE® CBM 2 to 1000 lbs. of fluid to provide 80 - 640 ppm of active ingredients. • *Not approved for this use in the state of California*

