

67071-37

07/10/2013

1/4

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

JUL 10 2013

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

Attention: Lynn P. Tordo, MS.  
Regulatory Manager

Subject: MICROCARE ITL  
EPA Registration No. 67071-37  
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,

A handwritten signature in cursive script that reads "Martha Terry".

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

<b>1. Company/Product Number</b> 67071-37	<b>2. EPA Product Manager</b> Marshall Swindell	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> Thor GmbH / MICROCARE ITL	<b>PM#</b> 33	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> 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		<b>6. Expedited Review.</b> 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>67071-37</u>  Product Name <u>MICROCARE ITL</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

<b>1. Material This Product Will Be Packaged In:</b>				<b>2. Type of Container</b>	
<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Water Soluble Packaging</b> <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) _____
<b>* Certification must be submitted</b> If "Yes" Unit Packaging wgt.    No. per container		If "Yes" Package wgt    No. per container			
<b>3. Location of Net Contents Information</b>		<b>4. Size(s) Retail Container</b>		<b>5. Location of Label Directions</b>	
<input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		5, 55, and 265 gallons		<input checked="" type="checkbox"/> On labeling accompanying product	
<b>6. Manner in Which Label is Affixed to Product</b>			<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____		

### Section - IV

<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<b>Name</b> Lynn P. Tordo	<b>Title</b> Regulatory Manager	<b>Telephone No. (include Area Code)</b> 203-516-6980
<b>Certification</b> 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 both under applicable law.		<b>6. Date Application Received (Stamped)</b>  _____ _____ _____
<b>2. Signature</b> 	<b>3. Title</b> Regulatory Manager	
<b>4. Typed Name</b> Lynn P. Tordo, M.S.	<b>5. Date</b> June 10, 2013	

**Precautionary Statements:**  
**Hazards to Humans and Domestic Animals**  
**DANGER**

CAUSES IRREVERSIBLE EYE DAMAGE. WEAR PROTECTIVE EYEWEAR. HARMFUL IF ABSORBED THROUGH SKIN. HARMFUL IF SWALLOWED. DO NOT GET IN EYES OR ON CLOTHING. AVOID CONTACT WITH SKIN. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTION IN SOME INDIVIDUALS. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

Mixers, loaders, and others exposed to product must wear the following Personal Protective Equipment (PPE): long-sleeve shirt and long pants, rubber gloves and apron, shoes plus socks, and protective eyewear.

Follow manufacturer's instructions for cleaning / maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations:** users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.

**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 public 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-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)], 8, PG-II

**MICROCARE® ITL**

ACTIVE INGREDIENTS:  
 5-Chloro-2-methyl-4-isothiazolin-3-one ..... 1.11%  
 2-Methyl-4-isothiazolin-3-one ..... 0.37%  
 OTHER INGREDIENTS: ..... 98.52%  
 TOTAL ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER - PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

See Side panel for additional precautionary statements

FIRST AID	
<b>If in Eyes:</b>	*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.
<b>If Swallowed:</b>	*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.
<b>If on Skin:</b>	*Take off contaminated clothing. *Rinse skin immediately with plenty of water for 15-20 minutes. *Call a poison control center or doctor for treatment.
<b>If Inhaled:</b>	*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.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**HOT LINE NUMBER:** In case of emergency, for additional information call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EPA Reg. No. 67071-37 EPA Est. No. 67071-DEU-001

Manufactured By/For: Thor GmbH

D-67346 Speyer, Germany

Tel. (06232) 6360

U.S. Office: Thor Specialties, Inc.

50 Waterview Drive, Shelton, CT 06484 USA

Tel. (203) 516-6980

[OR: EPA Est. No. 67071-MEX-001

Manufactured By: Thor Químicos de México SA de CV;

Autopista Mex-Qro Km 182; Pedro Escobedo,

Querétaro; México. Tel. (448)2752200

Manufactured For: Thor GmbH

U.S. Office: Thor Specialties, Inc.

50 Waterview Drive, Shelton, CT 06484 USA

Tel. (203) 516-6980]

**Mfg Date:**

**Batch:**



**PHYSICAL AND CHEMICAL HAZARD**

This product is corrosive to mild steel.

**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 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 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 upright 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 microbiocide for use in polymers, cleaners, such as liquid soaps, cleaners, detergents, carpet shampoos, liquid fabric treatments/refreshers, liquid air fresheners/deodorizers for industrial and household uses and in polishes and waxes. **READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.**

**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.

**Net Contents (pounds):**

4/4



# MICROCARE® ITL INFORMATION SHEET

**THIS MICROCARE® ITL INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF MICROCARE® ITL**

## DIRECTIONS FOR USE

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

### LIQUID SOAPS, CLEANERS, DETERGENTS, CARPET SHAMPOOS, LIQUID FABRIC TREATMENTS/REFRESHERS, LIQUID AIR FRESHENERS/DEODORIZERS FOR INDUSTRIAL AND HOUSEHOLD USES AND IN POLISHES AND WAXES

MICROCARE® ITL is added at a level of 0.4 to 1.5 lb. (180 - 680 grams) to each 1000lb. (453.6 kilograms) of product to be protected to provide 6 to 22.5 ppm of active isothiazolinones.

For control of bacteria and fungi in liquid detergents, in liquid laundry products and also in dishwashing detergents, waxes, polishes, and other similar cleaners, in liquid fabric treatment/refreshers products and liquid air fresheners/deodorizers use 0.4 to 1.0 lb. of MICROCARE® ITL per each 1000lb. (453.6 kilograms) of treated product to provide a level of 6 to 15 ppm of active ingredient (isothiazolinones).

MICROCARE® ITL may also be used for control of bacteria and fungi in package utility products such as pre-moistened sponges and mops. Use 0.4 to 1.5 lb. in each 1000 lb. of water to pre-moistened sponges and mops. MICROCARE® ITL may also be used for the control of bacteria and fungi in solutions that are then put into/onto wet wipes for use in household and industrial cleaning uses, additives, fresheners/refreshers/deodorizers, car care products and polishes/waxes. Wet wipes containing a solution preserved with this product may not be used for personal care, as baby wipes, or for food or food contact surfaces.

\*MICROCARE® ITL is recommended for the control of bacteria and fungi in aqueous raw materials such as silicone emulsions and surfactants used in industrial and household consumer products. Add 0.4 to 1.5 lb. of MICROCARE® ITL to each 1000 lb. (453.6 kilogram) of silicone emulsion, surfactant, or water used in products listed above.

\* Not approved for this use in the State Of California

### PRESERVATIVE FOR POLYMERS:

MICROCARE® ITL microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymers including: acrylics, styrene/butadiene, carboxylated styrene/butadiene, ethylene/vinyl acetate and biopolymers intended for use in industrial, household/institutional and personal care products 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 MICROCARE® ITL microbicide to each 1000 lb. (454 kg) of polymer to provide 7 ppm to 50 ppm active isothiazolinones.

**Note:** To insure uniform mixing, add MICROCARE® ITL microbicide to polymer 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

GENERAL ADVISORY STATEMENT MICROCARE® ITL SHOULD 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 6-50 PPM ACTIVE ISOTHAZOLINONES, AS DESCRIBED ABOVE, EXCEPT FOR PAINTS AND COATINGS WHICH SHOULD BE AT 7 - 25 PPM AS DESCRIBED ABOVE.