



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 30, 2019

Cheryl Woodward
Senior Regulatory Specialist
Thor Specialties Inc.
Thor GmbH
50 Waterview Drive
Shelton, CT 06484

Subject: Notification per PRN 98-10 – Add disposal language for super sacks on the label
Product Name: ACTICIDE NC
EPA Registration Number: 67071-19
Application Date: June 17, 2019
Decision Number: 552403

Dear Ms. Woodward:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Mohammad Alavi at (703) 347-0522 or via email at Alavi.mohammad@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Zeno Bain" followed by a flourish.

Zeno Bain, Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

{All text in brackets [xxx] is optional and may or may not be intended on a final label.}
{All text in braces {xxx} is administrative and will not appear on a final label.}

Label # 019-0 V007 -- 24-Aug-2016V008 -- 09-JUL-2019

ACTICIDE® NC

NOTIFICATION

67071-19

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/30/2019



ENVIRONMENTAL HAZARDS

This pesticide is toxic to terrestrial and 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

STORAGEPesticide Storage: Store in dry place. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited

PESTICIDE DISPOSALPesticide 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 DISPOSALContainer Handling: 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 ¼ 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 ¼ 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. [Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration.]

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

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

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: > 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. Measures against circulatory shock, respiratory depression and convulsions may be needed.

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.

Precautionary Statements: Hazards to Humans and Domestic Animals

DANGER

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF ABSORBED THROUGH SKIN. DO NOT GET IN EYES, ON SKIN 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 methylisothiazolinone must wear:

- Long-sleeve shirt and long pants
 - Socks and Shoes
 - Goggles or face shield
 - Chemical-resistant gloves (such as rubber or made out of any waterproof material)
- 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.

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 adhesives, tackifiers, [*]printing paste thickeners, paints, building materials, and semi-solid / solid household consumer, industrial, janitorial products. READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.

[* Not approved for use in the State of California]

EPA Reg. No. 67071-19 EPA Est. No. 67071-DEU-001

Manufactured By/For: Thor GmbH
D-67346 Speyer, Germany

U.S. Office: Thor Specialties, Inc.
50 Waterview Drive; Shelton, CT 06484 USA
Tel. (203) 516-6980

UN 1759

CORROSIVE SOLID, N.O.S. (Mixture, containing 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one), 8, II

**For Transportation / Spills Emergency
Call Chemtrec at 1-800-424-9300**

Batch:	Mfg Date:	Net Contents (pounds):
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ACTICIDE® NC INFORMATION SHEET

**THIS ACTICIDE® NC INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT
OF ACTICIDE® NC**

DIRECTIONS FOR USE

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

<p>ADHESIVES AND TACKIFIERS</p> <p>In-container preservative for the control of bacteria and fungi in water dispersed adhesives and solid adhesive pre-products such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. Preservative for water dispersed tackifiers and powdery tackifier pre-products derived from rosin and hydrocarbon resins</p> <p>For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE® NC microbiocide to the solid pre-product to provide 0.05 – 0.165% ACTICIDE® NC in the final finished formulation.</p> <p>A higher dosage rate may be required for storage during extremely high temperatures and humidity.</p>	<p>0.05 – 0.165% 0.5 – 1.65 LB / PER 1000 LB PRODUCT</p> <p>Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT</p>
<p>[*] PASTE THICKENERS</p> <p>In-container preservative for the control of bacteria and fungi in water dispersed printing paste thickeners and solid printing paste thickener pre-products such as vegetable glues, starches, polyvinyl acetate, polyvinyl alcohol, styrenebutadiene and acrylic latices.</p> <p>For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE® NC microbiocide to the solid pre-product to provide 0.05 – 0.165% ACTICIDE® NC in the final finished formulation.</p> <p>A higher dosage rate may be required for storage during extremely high temperatures and humidity.</p> <p>[*Not approved for this use in the state of California]</p>	<p>0.05 – 0.165% 0.5 – 1.65 LB / PER 1000 LB PRODUCT</p> <p>Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT</p>



ACTICIDE[®] NC INFORMATION SHEET

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OF ACTICIDE[®] NC**

DIRECTIONS FOR USE

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

<p>PAINTS AND COATINGS</p> <p>In-container preservative for the control of bacteria and fungi in water based coatings and solid coating pre-products such as paper, wood coatings and paints used for architectural, product finishes and special purpose coatings.</p> <p>For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE[®] NC microbiocide to the solid pre-product to provide 0.05 – 0.165% ACTICIDE[®] NC in the final finished formulation.</p> <p>A higher dosage rate may be required for storage during extremely high temperatures and humidity.</p>	<p>0.05 – 0.165% 0.5 – 1.65 LB / PER 1000 LB PRODUCT</p> <p>Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT</p>
<p>BUILDING MATERIALS</p> <p>In-container preservative for the control of bacteria and fungi in building materials and building material pre-products such as mastics, caulks, joint cements, spackling and grouting.</p> <p>For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE[®] NC microbiocide to the solid pre-product to provide 0.05 – 0.165% ACTICIDE[®] NC in the final finished formulation.</p> <p>A higher dosage rate may be required for storage during extremely high temperatures and humidity.</p>	<p>0.05 – 0.165% 0.5 – 1.65 LB / PER 1000 LB PRODUCT</p> <p>Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT</p>
<p>[*] CERAMIC MATERIALS</p> <p>In-container preservative for the control of bacteria and fungi in liquid ceramic and solid ceramic materials.</p> <p>For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE[®] NC microbiocide to the solid pre-product to provide 0.05 – 0.165% ACTICIDE[®] NC in the final finished formulation.</p> <p>A higher dosage rate may be required for storage during extremely high temperatures and humidity.</p> <p>[*Not approved for this use in the state of California]</p>	<p>0.05 – 0.165% 0.5 – 1.65 LB / PER 1000 LB PRODUCT</p> <p>Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT</p>



ACTICIDE[®] NC

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

FIRE-PROOFING COATINGS Preservative for the control of fungi in the applied film/wet state of fire-proofing coatings prior to a full cure.	0.10 – 0.20% 1.0 - 2.0 LB / PER 1000 LB PRODUCT
[*]APPLIED FILM/WET STATE PRESERVATIVE Preservative for the control of bacteria and fungi in the applied film/wet state of adhesives, tackifiers, paints, coatings and building materials such as sound-proofing coatings for the purpose of protecting the applied film/wet state prior to a full cure. A higher dosage rate may be required for storage during extremely high temperatures and humidity. [*Not approved for this use in the state of California]	0.05 – 0.20% 0.5 - 2.0 LB / PER 1000 LB PRODUCT Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT
SEMI-SOLID/SOLID HOUSEHOLD CONSUMER, INDUSTRIAL, JANITORIAL PRODUCTS For the control of bacteria and fungi in semi-solid/solid soaps, semi-solid/solid cleaners, semi-solid/solid detergents, semi-solid/solid laundry products, semi-solid/solid dishwashing detergents, waxes, polishes, semi-solid/solid fabric treatment/refreshers products, semi-solid/solid air fresheners/deodorizers, car care products, and other similar cleaners. ACTICIDE [®] NC may also be used for the control of bacteria and fungi in package utility products such as pre-moistened sponges and mops. ACTICIDE [®] NC 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 0.04 – 0.15% ACTICIDE [®] NC microbiocide. For preservation of a solid which has to be mixed with water, add sufficient ACTICIDE [®] NC microbiocide to the solid pre-product to provide 0.04 – 0.15% ACTICIDE [®] NC in the final finished formulation. A higher dosage rate may be required for storage during extremely high temperatures and humidity.	0.04 – 0.15% 0.4 – 1.5 LB / PER 1000 LB PRODUCT Up to 0.3% 3.0 LB / PER 1000 LB PRODUCT