



# ACTICIDE® NC

Industrial microbiocide for use in adhesives, tackifiers, printing paste thickeners, paints, and building materials.

### ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one ..... 1.11%

2-Methyl-4-isothiazolin-3-one ..... 0.37%

Inert Ingredients: ..... 98.52%

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

EPA Reg. No. 67071-19  
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 USA  
Tel. (203) 365-6530

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

Net Contents: \_\_\_\_\_ Pounds

Date of Manufacture: AUG 26 2004

Lot #: \_\_\_\_\_

Under the Federal Insecticide, Fungicide, and  
Rodenticide ACT as amended, for the  
pesticide, registered under  
EPA Reg. No. 67071-19

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## DANGER

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 with soap and water 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 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

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

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: Plastic Containers: 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 the 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.

CORROSIVE SOLID, N.O.S. (a mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one), 8, UN 1759, PG III

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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.

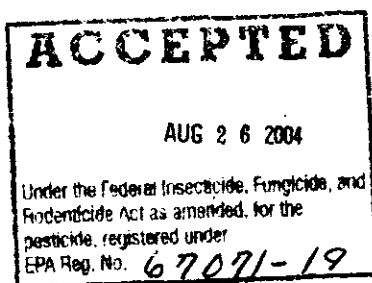
**PRESERVATIVE FOR ADHESIVES AND TACKIFIERS:** Acticide NC microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water dispersed adhesives and solid adhesive pre-products such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. Acticide NC microbiocide is recommended as a preservative for water dispersed tackifiers and powdery tackifiers pre-products derived from rosin and hydrocarbon resins. **Preservation of Liquid Formulation:** Add 0.5 to 1.65 lb Acticide NC microbiocide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity. **Preservation of a Solid Which Has to be Mixed With Water:** Add sufficient Acticide NC microbiocide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

**PRESERVATIVE FOR PASTE THICKENERS:** Acticide NC microbiocide is recommended as an 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. **Preservation of Liquid Formulation:** Add 0.5 to 1.65 lb Acticide NC microbiocide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity. **Preservation of a Solid Which Has to be Mixed With Water:** Add sufficient Acticide NC microbiocide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

**PRESERVATIVE FOR PAINTS AND COATINGS:** Acticide NC microbiocide is recommended as an 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. **Preservation of Liquid Formulation:** Add 0.5 to 1.65 lb (227 to 750 grams) Acticide NC microbiocide to each 1000 lbs (454 kg) of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity. **Preservation of a Solid Which Has to be Mixed With Water:** Add sufficient Acticide NC microbiocide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

**PRESERVATIVE FOR CERAMIC AND BUILDING MATERIALS:** Acticide NC microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in liquid ceramic and building materials and solid ceramic and building material pre-products such as mastics, caulks, joint cements, spackling and grouting. **Preservation of Liquid Formulation:** Add 0.5 to 1.65 lb Acticide NC microbiocide to each 1000 lbs of fluid to provide 7 ppm to 25 ppm of active isothiazolinone ingredients. **Preservation of a Solid Which Has to be Mixed With Water:** Add sufficient Acticide NC microbiocide to the solid pre-product to provide 7 ppm to 25 ppm of active isothiazolinone ingredients in the final finished formulation. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

**APPLIED FILM/WET STATE PRESERVATIVE:** Acticide NC microbiocide is recommended for the control of bacteria and fungi in the applied film/wet state of adhesives, tackifiers, paints, coatings and building materials (such as fire-proofing and sound-proofing coatings) for the purpose of protecting the applied film/wet state prior to a full cure. Add 0.5 to 2.0 lb (227 to 909 grams) Acticide NC microbiocide to each 1000 lbs (454 kg) of fluid to provide 7 ppm to 30 ppm of active isothiazolinone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for extremely high temperatures and humidity.



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