# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 1 8 2004

Thor GmbH D-67346 Speyer GERMANY

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

Attention: Lynn P. Tordo

Regulatory Affairs Coordinator

Subject: Acticide DQ

EPA Registration No. 67071-12 Amendment Dated December 15, 2003

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to make a minor adjustment to the nominal concentrations of the active ingredients, is acceptable.

The Basic Confidential Statement of Formula (CSF) dated December 15, 2003 is in agreement with the label and is acceptable. However, the registration number of the supplier of the active ingredient in Column 12 was not included on the CSF.

Please note that the Agency has allowed the change in the nominal concentration of the above product registration as a one-time only amendment. Please refer to the enclosed Product Chemistry Review for further details.

A stamped copy of the accepted labeling is enclosed for your records.

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

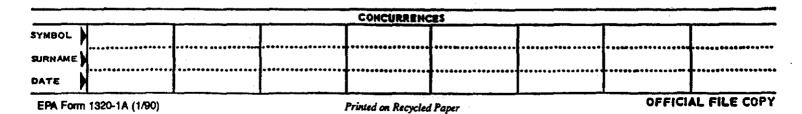
Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Enclosure





AN IN-CONTAINER PRESERVATIVE FOR CONTROL OF BACTERIA AND FUNGI IN LIQUID SOAPS, CLEANERS, DETERGENTS, CARPET SHAMPOOS FOR INDUSTRIAL AND HOUSEHOLD USES AND IN POLISHES AND WAXES.

ACTIVE INGR 5-Chloro		3-one1.11%
2-Methy	–4-isothiazolin–3-one	
-		98.52%
Total:		100.00%
		REACH OF CHILDREN
	DANGEF	R - PELIGRO
SEE	SIDE PANEL FOR ADDITION	ONAL PRECAUTIONARY STATEMENTS
	F	IRST AID
IF IN EYES:	*Remove contact lense continue rinsing.	ise slowly and gently with water for 15-20 minutes is, if present, after the first 5 minutes, then
15 01411 014		center or doctor for treatment advice.
IF SWALLOW	· ·	center or doctor immediately for treatment advice.
		ss of water if able to swallow. g unless told to by a poison control center or
IF ON SKIN:	*Take off contaminated *Rinse skin immediatel	clothing. by with plenty of water for 15-20 minutes. enter or doctor for treatment.
IF INHALED:	*Move person to fresh a *If person is not breathi respiration, preferably	
424-9300. Ha	MBER: In case of emerger we the product container or or going for treatment.	ncy, for additional information call toll free 1-800- label with you when calling a poison control cen-
NOTE TO PH lavage.	YSICIAN: Probable mucos	sal damage may contraindicate the use of gastric
	Reg. No. 67071-12	EPA Est. No. 67071-DEU-1
Manufactured By: Thor GmbH		U.S. Office: Acti-Chem Specialties, Inc.
D-67346 Speyer, Germany		56 Quarry Road Trumbull, CT 06611 USA
Tel. (06232) 6360		Tel. (203) 365-6530
NOT	FOR SALE OR USE AFTER 12	MONTHS FROM DATE OF MANUFACTURING.
Net Contents:		in EPA Letter Pounds
	Date of Manufa	cture: MAR 1 8 2004
2/15/03 el # 120(c)	Lot #:	Under the Federal Insecticide.  Function and Redention Act as
J J(J)		amonded for the postfolds

registered under EPA Reg. No.

# RECAUTIONARY 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.

PHYSICAL AND CHEMICAL HAZARD: This product is corrosive to mild steel

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.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: This product (pH 3.5) is corrosive to mild steel. 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: Metal containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incinerator or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL: CONSULT FEDERAL, STATE AND 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.

Do not apply this product in a way that will contact workers or other persons

Acticide DQ 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, use 0.4 to 1.0 lb. of Acticide DQ per each 1000lb. (453.6 kilograms) of treated product to provide a level of 6 to 15 ppm of active ingredient (isothiazolinones). Acticide DQ 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.

### 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.

