

67071-55

07-25-2011

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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 25 2011

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

Attention: Lynn P. Tordo, MS.
Regulatory Manager

Subject: ACTICIDE MKW 2
EPA Registration No. 67071-55
Amendment Dated June 6, 2011

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- For an increase in the minimum use level of existing use categories

General Comments

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

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

Sincerely,

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

Enclosure



ACTICIDE® MKW 2 (INDUSTRIAL BIOCIDES)

ENVIRONMENTAL HAZARDS
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 Environmental Protection Agency.

STORAGE AND DISPOSAL
Do Not Contaminate Water, Food Or Feed By Storage Or Disposal.
PESTICIDE STORAGE: Store away from food and drinking water. Store in the original container only. Store in a dry place.

IN CASE OF A SPILL OR LEAK: Dike any spill and cover with a solid inert to absorb the liquid. Scoop as much of the absorbed material into a waste container with a lid. Label the waste container appropriately and dispose of in accordance with federal, state and local regulations.
DECONTAMINATION: Use a solution of 5% Sodium Hypochlorite + 5% Sodium Bicarbonate at about double the amount of decontamination solution to the amount of the spill. Allow 30 minutes contact time. Cover with a solid inert material and scoop into a suitable container. Do not add extra decontamination solution and do not tightly fix the lid to the waste pail as gas may be generated during the decontamination process.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess product 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 your 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.

Active Ingredients:

Diauron [3-(3,4-dichlorophenyl)-1,1-dimethylurea].....	12%
3-Iodo-2-propynyl butylcarbamate.....	10%
2-N-Octyl-4-Isothiazolin-3-one.....	7.5%
OTHER INGREDIENTS:	70.5%
TOTAL:	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

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: take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for 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.

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 treatment advice.

In case of emergency call toll free (800)424-9300. Have the product container or label with you when you call a poison control center or doctor or going for treatment.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTALLY HAZARDOUS SUBSTANCE.
LIQUID, N.O.S. [Diauron (ISO) and 2-n-Octyl-4-isothiazolin-3-one], 9, UN 3082, PG-III

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 and skin burns. Harmful if swallowed or inhaled. Avoid breathing spray mist. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and gloves. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT:

Handlers must wear:

- goggles or face shield
- coveralls worn over long-sleeved shirt and long pants
- chemical resistant gloves, such as barrier laminate, butyl rubber, neoprene rubber, nitrile rubber, polyvinyl chloride [pvc and viton] -socks
- chemical-resistant footwear
- dust/mist filtering respirator with MSHA/NIOSH approval number prefix (TC-21C), OR NIOSH approved respirator with any N, R, P, or HE prefilter.

DIRECTIONS FOR USE

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

The formulated product is intended for use as an industrial biocide for the control of fungal and algal growth in paint films, coatings, stains, polymer latices, and the following building materials: sealants, mastics, and caulks. **READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.**

EPA Reg. No. 67071-55

EPA Est. No. 67071-DEU-00 **ACCEPTED**

Manufactured By: Thor GmbH, D-67349 **REMARKS COMMENTS** 6360

EPA Better Dated

U.S. Office: Thor Spezialchemie, Trumbull, CT 06606
56 Quarry Road; Tel. (203) 365-6530

JUL 25 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 67071-55

Batch:

Mfg Date:

Net Contents (pounds):

W/2



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ACTICIDE[®] MKW 2 INFORMATION SHEET

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

DIRECTIONS FOR USE

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

To be used only as an industrial biocide for the control of fungal and algal growth on paint films, coatings, stains, sealants, mastics, caulks and polymer latices.

ACTICIDE[®] MKW 2 is a biocide for addition to polymer emulsions including styrene-acrylic and styrene-butadiene latices, polyvinylacetate latices and other water-based polymer latices for use in paints and special purpose coatings and in architectural and product coatings. Not for incorporation in products used to paint swimming pools.

Add ACTICIDE[®] MKW 2 at levels of 0.5% to 1.5% (wt/wt) based on the coating, paint or polymer emulsion. For exterior use in highly demanding climates, at high temperatures and under high humidity conditions, (where high fungi and algae levels may be present), up to 2.0% ACTICIDE[®] MKW 2 may be required for the ultimate protection of the dried films. Apply during or following pigment grinding/milling operation.

It is recommended the formulator perform cost-performance evaluations to determine the optimum dosage rate for their particular system. If questions arise concerning other modifications or conditions, contact Thor Specialties, Inc., in Trumbull, CT.

ACCEPTED
with COMMENTS
EPA Letter Dated:

JUL 25 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 67071-55