

67071-15

06/28/2005

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

June 28, 2005

Lynn P. Tordo
Regulatory Affairs Coordinator
Acti-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611

Subject: Acticide PM Flowable
EPA Registration Number 67071-15
Application Date: April 11, 2005
EPA Received Date: April 13, 2005

Dear Ms. Tordo:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

Proposed Amendment

- Revised labeling

Conditions

1. At the next printing of your final labeling, add the following statement immediately below the Storage and Disposal heading:

“Do not contaminate water, food or feed by storage or disposal.”

CONCURRENCES

SYMBOL	(S)602							
URNAME	Shay							
DATE	6-28-05							

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three(3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510 C)



ACTICIDE[®] PM FLOWABLE (INDUSTRIAL MILDEWCIDE)

The formulated product is intended for use as an industrial mildewcide for the control of fungal and algal growth in paint films, coatings, stains and polymer latices.

ACTIVE INGREDIENTS: 33.7%
Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea] 19.0%
Chlorothalonil (Tetrachloroisophthalonitrile) 14.7%
INERT INGREDIENTS: 66.3%
TOTAL: 100.0%

One gallon contains 1.82 pounds of diuron active ingredient and 1.42 pounds of Chlorothalonil active ingredient

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 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.

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.

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.

EPA Reg. No. 67071-15
Manufactured For:
Thor GmbH
Landwehrstr. 1, D-67346 Speyer, Germany
Tel. (06232) 6300

EPA Est. No. 67071-DEU-1
U.S. Office: Acti-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611, U.S.A.
Tel. (203) 365-6311

Net Contents: _____

JUN 28 2005

Lot # _____

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 67071-15

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid contact with skin or clothing. Do not breathe dust or spray mist. Wear goggles or face shield, and a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and National Institute for Occupational Safety and Health (TC-21C). Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders and other handlers must wear:

- Long sleeved shirt and long pants
- Socks and Chemical-resistant footwear
- Goggles or face shield
- Chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, PV, or viton)
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or an NIOSH approved respirator with any N, P, R, or HE prefilter

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

GENERAL PRECAUTIONS AND RESTRICTIONS

This product may not be added to paint by residential users/consumers. Do not apply this product in a way that will contact workers or others. Only protected handlers may be in the area during use.

STORAGE AND DISPOSAL

STORE AWAY FROM FOOD AND DRINKING WATER. STORE IN THE ORIGINAL CONTAINER ONLY. STORE IN A DRY PLACE

PESTICIDE STORAGE: Store in original container only. Store in a dry place.

PESTICIDE DISPOSAL: Pesticide wastes are 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: Completely empty container into application equipment. Then dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities. If burned, stay out of smoke.

GENERAL: Consult Federal, state and local disposal authorities for approved alternate 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. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. [2,4,5,6-tetrachloroisophthalonitrile and 3-(3,4-dichlorophenyl)-1,1-dimethylurea], 9, UN 3082, 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.

MILDEWCIDE APPLICATIONS

To be used only as an industrial mildewcide for the control of fungal and algal growth in paint films, coatings, stains and polymer latices.

Acticide PM Flowable is a mildewcide for addition to polymer emulsions including styrene-acrylic and styrene-butadiene latices, polyvinylacetate latices and other water-based polymer latices for paints and special purpose coatings and in architectural and product coatings. Not for incorporation in products used to paint swimming pools.

Add Acticide PM Flowable at levels of 0.20% to 2.5% (wt/wt) based on the coating, paint or polymer emulsion used on the surface. For interior latex paints or coatings, apply Acticide PM Flowable at levels of 0.20% to 0.75% (wt/wt). For exterior latex emulsions and solvent based formulations, use 0.20% to 1.0% (wt/wt). However, for exterior use in highly demanding climates, at high temperatures and under higher humidity conditions, (where high fungi and algae levels may be present), up to 2.5% Acticide PM Flowable may be required for the ultimate protection of the dried films. Apply during or following pigment grinding 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 Acti-Chem Specialties, Inc., in Trumbull, CT.

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