



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

67071-15

Date of Issuance:

December 4,
2007

Term of Issuance:

Unconditional

Name of Pesticide Product:

Acticide® PM Flowable

Name and Address of Registrant (include ZIP Code):

ACTI-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the reregistration Document, EPA has reregistered the product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g) (2) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. EPA May require submission of data at any time to maintain the registration of the subject product.

1. Add the word "PELICRO" to the child signal word section.
2. Revised the First Aid Statement to flow as follows. Refer to PR Notice 2001.1 for appropriate first aid statement instructions.

IF IN EYES:
IF INHALED:
IF ON SKIN OR CLOTHING:
IF SWALLOWED:

Signature of Approving Official:

Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

December 4, 2007

- 3 Revise the precautionary statement to read as follows:

**PRECAUTIONARY STATEMENT
HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER**

CORROSIVE. Causes irreversible eye damage or skin burns. May be fatal if inhaled. Harmful if absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe dust. Wear a dust/mist filtering respirator (MSHA/NOISH approval number prefix TC-21C) or a NIOSH approved respirator with any N, P, R, or HE prefilter. Wear long-sleeved shirt and long pants, socks and shoes, goggles or face shield and chemical resistant gloves (such as or made out of any waterproof material; selection category A). Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

4. Refer to the enclosed review regarding the label warranty statement information.
5. Within six-month form the date of this letter, submit three (3) copies of the revised labeling bearing the labeling revisions listed above and in the enclosed reviews.

You may respond to this letter by contacting me by telephone at (703) 308-6422 or by e-mail at heyward.adam@epamail.epa.gov or Stacey Grigsby telephone at (703) 305-6440 or by email at grigsby.stacey@epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this notice, a copy of this notice should accompany the submission to facilitate processing.

For additional labeling clarity and consistency, please refer to the EPA's label manual and the attached Special Review and Reregistration Division reviews. In addition, refer to EPA letter dated January 14, 2003 with regarding to labeling comments for the other active ingredient in the subject product.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosures: (reviews and stamped label)

ACTICIDE[®] PM FLOWABLE



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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or 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.

EPA Reg. No. 67071-15
Manufactured By: Thor GmbH
D-67346 Speyer, Germany
Tel. (06232) 6360

U.S. Office: Acti-Chem Specialties, Inc.
56 Quarry Road
Trumbull, CT 06611 USA
Tel. (203) 365-6530

EPA Est. No. 67071-DEU-001

ACCEPTED
with COMMENTS
EPA Letter Dated:

DEC - 4 2007

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)

Some materials that are chemical resistant to this product are: butyl rubber, nitrile rubber, neoprene rubber, PV, or viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

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 a NIOSH approved respirator with any N, P, R, or HE prefilter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry

User Safety Recommendations

Users should wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE 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 and change into clean clothing.

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.

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

(INDUSTRIAL MILDEWCIDE) APMFL-1UNTA

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 the poison control center or doctor.
- *Do not give anything by mouth to an unconscious person.

If on Skin or Clothing:

- *Take off contaminated clothing.
- *Rinse skin immediately with plenty of water for 15-20 minutes.
- *Call a poison control center or doctor for treatment.

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.

ACTICIDE® PM FLOWABLE

APMFL-1UNTA



Batch:

Mfg Date:

Net Contents (pounds):

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. The product must not be formulated into a product or intermediate intended as a mildewcidal paint additive designed for direct sale to retail customers, e.g., in "pillow pack" or other small volume or one-use package. This product may only be added to paint products that are labeled as follows: "When applying with a sprayer, wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH-approved respirator with any R, P, or HE filter. If the paint product is not oil-based nor oil recommended for use as an additive in the paint product, you may substitute an "N" filter type for those listed above."

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.

h/p