

67071-64

9/27/2011

10 of 3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

U.S. ENVIRONMENTAL PROTECTION
AGENCYOffice of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

67071-64

Date of Issuance:

SEP 27 2011

Term of Issuance:

Unconditional

Name of Pesticide Product:

Acticide BAC 50-F

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Thor GmbH,
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.

This product (OPP Decision No. D-433656) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Symbol to read, "EPA Reg. No.". 67071-64

Signature of Approving Official:

Velma Noble

Date:

SEP 27 2011

CONCURRENCES

Product Manager Team-31
Regulatory Management Branch
Antimicrobials Division (7510P)

DATE

3. **Product Chemistry Review:**

You must satisfy a year Storage Stability study which incorporates corrosion characteristics is required. The active ingredient content of the product must be determined at the beginning of the test period and every 3 months thereafter, for a period of one year. The product must be tested in its commercial packaging. The study must be submitted within 18 months from the date of this registration notice.

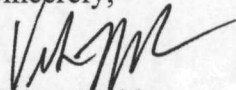
4. **Labeling Comment:**

1. Under the "Environmental Hazard heading" revise the 1st sentence to read " This pesticide is toxic to fish and aquatic invertebrates".
2. Note all other labeling comments was revised per acute review dated 8/31/2011.
5. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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. Should you have any questions regarding this letter, please contact Drusilla Copeland 703-308-6223.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch
Antimicrobials Division (7510P)

Enclosure: Label, product chemistry review approval dated 8/22/11, actue tox review approval dated 8/31/11

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water when disposing of equipment washwaters. 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 EPA.

STORAGE AND DISPOSAL

This product is corrosive to mild and stainless steel. Do not store or transport in unlined metal containers. Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store only in the original container. Store away from foodstuffs, oxidizing agents, anionic compounds, Minimum storage temperature: 10 °C.

In case of spill: Prevent from spreading (e.g. by enclosing with a ring of chemical absorbent). Collect large amounts in suitable container. Cover the rest with absorbent, mix intensively and collect mechanically. Clean the accident area carefully; suitable cleaners are warm water and cleaning agent

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 nonrefillable container: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not mix with oxidizers, soap or other anionic materials.

ACTICIDE® BAC 50-F

For Formulation into Antimicrobial Products

ACTIVE INGREDIENTS:

Alkyl dimethyl benzyl ammonium chloride

* (67% C12, 25% C14, 7% C16, 1% C18) 49.50%

OTHER INGREDIENTS:

..... 50.50%

TOTAL: 100.00%

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 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 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 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

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

HOT LINE NUMBER: In case of emergency, for additional information call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Have the product container or label with you when calling a Poison Control Center or doctor for treatment advice, or when going for treatment

ACCEPTED

Batch:

Mfg Date:

SEP 27 2011

Net Contents (pounds):

THOR

Precautionary Statements: Hazards to Humans and Domestic Animals DANGER

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray. Wear goggles, or face shield, rubber gloves, and protective clothing when handling. Wear a respirator with an organic-vapor removing cartridge with a profiler approved for Pesticides (MSHA/NIOSH approval number TC-21C) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE filter. When mixing and loading, wear a chemical-resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using restroom. Remove and wash contaminated clothing before reuse. 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.

DIRECTIONS FOR USE

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

This product is for formulating into antimicrobial products for use in/on Agricultural premises and equipment, Food handling/storage establishments premises and equipment, Commercial, institutional and industrial premises and equipment, Residential and public access premises, Medical premises and equipment, Industrial processes, Water systems, Material preservative, Paper and Papermaking.

Formulators using the product are responsible for providing data for the EPA registration of their formulated product. This product may be used to formulate products for specific use(s) not listed on this label if the formulator or primary registrant has complied with U.S. EPA data requirements regarding the support of such use(s).

EPA Reg. No. 67071-XX

EPA Est. No. 67071-DEU-001

Manufactured For/By: Thor GmbH

U.S. Office:

Thor Specialties, Inc.

56 Quarry Road; Trumbull, CT 06611

Tel. (203) 365-6530

For Transportation / Spill Emergency:
Call Chemtrec at 1-800-424-9300

UN 1760, CORROSIVE LIQUID, N.O.S. (Quaternary ammonium compounds benzyl-C8-18-alkyldimethyl, chlorides), 8, PG-III

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 67071-64

Batch:

Mfg Date:

SEP 27 2011

Net Contents (pounds):