

81910-2

07-11-2008

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:  
81910-2

Date of Issuance:  
JUN 11 2008

Term of Issuance:

**Conditional**

Name of Pesticide Product:

TCMTB

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

C A Van Fleet  
136 Ridge Rd  
Lyndhurst, NJ 07071

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 is conditionally 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 Number to read, EPA Reg. No. 81910-2".

Signature of Approving Official:

Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

JUN 11 2008

Page 2

EPA Reg. No. 81910-2

- b. The Signal Word, "DANGER", must be changed to "Warning" based on the acute toxicity profile for this product. In addition, based on the Agency's Label Review Manual guidelines, EPA request that the Signal Word "Warning" appear on a separate line from the Child Hazard Warning statement. The Signal Word must be below the Child Hazard Warning statement.
- c. After the PRECAUTIONARY STATEMENT section, delete the word "DANGER".
- d. Delete the Precautionary language on your product label. The statements you list in that section are not compliant with the appropriate language required in that section. Select statements are based on the acute toxicity category to each assigned study that was reviewed to support this product (Agency Label Review Manual). Therefore, the following language should be incorporated:
  - Causes substantial but temporary eye injury and skin irritation. May be fatal if inhaled. Do not get into in eyes and skin or clothing. Harmful if swallowed or absorbed through the skin. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Do not breathe spray mist. Wear respirator with an organic vapor removing cartridge approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.
- e. Under the DIRECTIONS FOR USE section, delete the following use sites: disinfectant, algacide, and slimicide. Those use patterns are not consistent with the me-too product that is listed in your application. Further, the Agency has not conducted an assessment on the active ingredient for this product on those uses to determine any potential environmental or health risk. Until a review is conducted to determine the likelihood of risks, those uses are not acceptable.
- f. In the "STORAGE AND DISPOSAL" section, delete the statement you have listed under the heading "PESTICIDE DISPOSAL". Per the Agency's Label Review Manual, the following language must be added: "Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility".
- g. In the "STORAGE AND DISPOSAL" section, delete the statement you have listed under the heading "'STORGAGE". The language listed is not consistent with the me-too product that is listed in your application. Therefore, the following language must be added:
  - Do not stack more than five drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.
- h. In the "STORAGE AND DISPOSAL" section, under the heading "CONTAINER DISPOSAL", before the language "DO NOT REUSE CONTAINERS", insert the following language "Nonfillable container" In addition, add the following language after

the "DO NOT REUSE CONTAINERS" statement: "Offer drum for reconditioning if appropriate. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner". This wording is consistent with Storage and Disposal language required on products per Pesticide Registration (PR) Notice 2007-4.

- i. In the "STORAGE AND DISPOSAL" section, under the heading "CONTAINER DISPOSAL", in the statement "THEN DISPOSE OF CONTAINERS..." delete the word "CONTAINERS" and insert the word "LINERS". This wording is consistent with Storage and Disposal language required on products per Pesticide Registration (PR) Notice 2007-4.
- j. The ENVIRONMENTAL HAZARDS section must be moved. Per the Agency's Label Review Manual, this section should be located under the general heading "Precautionary Statements".

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. Submit one (3) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,



Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

**12/17/07** ~~DANGER~~ KEEP OUT OF REACH OF CHILDREN.  
**PRECAUTIONARY STATEMENTS, HAZARDS TO HUMANS & DOMESTIC ANIMALS:**  
~~DANGER~~  
~~VERY TOXIC BY INHALATION. HARMFUL IF SWALLOWED. IRRITATING TO EYES AND SKIN. MAY CAUSE SENSITIZATION BY SKIN CONTACT. WEAR GOGGLES, SAFETY GLASSES OR FACE SHIELD, RUBBER GLOVES AND SUITABLE RESPIRATORY PROTECTION WHEN HANDLING. WASH HANDS AND FACE WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.~~

# TCMTB

FOR MANUFACTURING USE ONLY

**ACTIVE INGREDIENT:**

2-(thiocyanomethylthio)benzothiazole...85%

**INERT INGREDIENTS**.....15%

TOTAL 100.0%

**FIRST AID**

**DIRECTIONS FOR USE**  
 MANUFACTURING USE PRODUCT FOR FORMULATION OF ~~DISINFECTANT, ALGAEKILLER,~~ <sup>systems</sup> ~~WATER TREATMENT PRODUCTS.~~ NOT FOR FORMULATION INTO PESTICIDES. ~~INTENDED FOR USE ON TEA LEAVES, SLEEPING QUARTERS.~~ FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR OBTAINING EPA REGISTRATIONS FOR THEIR FORMULATED PRODUCTS.  
 IT IS A VIOLATION OF FEDERAL LAW TO THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELLING.

- IF IN EYES:** HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTE S. REMOVE CONTACT LENSES, IF PRESENT, AFTER THE FIRST 5 MINUTES. THEN CONTINUE RINSING THE EYE // 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 A 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 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 ADVICE.

**IN CASE OF EMERGENCY CALL 800-424-9300. HAVE THE PRODUCT CONTAINER OR LABEL AVAILABLE WHEN MAKING A CALL TO A POISON CONTROL CENTER OR DOCTOR**

**NOTE TO PHYSICIAN:** PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE

**STORAGE AND DISPOSAL** - DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL  
**STORAGE:** ~~STORE IN ORIGINAL CONTAINER, TIGHTLY CLOSED AND IN A SAFE PLACE.~~  
**PESTICIDE DISPOSAL**  
~~DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. PESTICIDE WASTES ARE ACUTELY HAZARDOUS AND MUST BE TREATED AS SUCH. THIS PRODUCT MUST BE DISPOSED AT AN APPROVED WASTE DISPOSAL FACILITY. CONTACT YOUR STATE PESTICIDE OR ENVIRONMENTAL CONTROL AGENCY OR THE HAZARDOUS WASTE REPRESENTATIVE AT THE NEAREST EPA REGIONAL OFFICE FOR GUIDANCE.~~  
**CONTAINER DISPOSAL**  
 COMPLETELY EMPTY CONTAINER BY SHAKING AND TAPPING SIDES AND BOTTOM TO LOOSEN CLINGING PARTICLES. EMPTY RESIDUE INTO APPLICATION EQUIPMENT. THEN DISPOSE OF ~~CONTAINER~~ IN SANITARY LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES. ~~DO NOT REUSE CONTAINERS.~~  
**ENVIRONMENTAL HAZARDS**  
 THIS PRODUCT IS TOXIC TO FISH, AQUATIC INVERTEBRATES, OYSTERS AND SHRIMP. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO LAKES, STREAMS, PONDS, ESTUARIES, OCEANS OR OTHER WATER UNLESS IN ACCORDANCE WITH THE REQUIREMENTS OF A NATIONAL POLLUTION DISCHARGE ELIMINATION (NPDES) PERMIT AND THE PERMITTING AUTHORITY HAS BEEN NOTIFIED IN WRITING PRIOR TO DISCHARGE. DO NOT DISCHARGE 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

**ACCEPTED**  
 JUL 11 2008  
 Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under EPA Reg. No. 81910-2