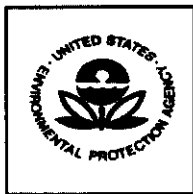


10466-43

11/13/2003

1/3



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

10466-43

Date of Issuance:

NOV 13 2003

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

T-Bate

Name and Address of Registrant (include ZIP Code):

Thomson Research Associates  
95 King Street, East, Suite 400  
Toronto, ON Canada M5C 1G4

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/ reregistration 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 reregistration of your product under FIFRA section 4.
2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. "10466-43".

Signature of Approving Official:

Marshall Swindell, PM 33  
Regulatory Management Branch I  
Antimicrobial Division (7510C)

Date:

NOV 13 2003

2. Please note that your product labeling is identical to the reference product label BioMet TBTO, however, the label must meet current labeling requirements.

a. Remove the Precautionary statements from beneath the ingredient section and place on the left panel to read as follows:

**Precautionary Statements**  
**Hazards to Humans and Domestic Animals**  
Danger. Corrosive. Causes irreversible eye damage skin burns. May be fatal if swallowed, absorbed through the skin or inhaled. Prolonged or frequently repeated contact may cause allergic reactions in some individuals. Avoid breathing vapors. Use only with adequate ventilation. Wash thoroughly with soap and water after handling.


b. Include the Child Hazard Warning statement "Keep Out Of Reach Of Children" followed by the signal word "DANGER" to fall directly below the ingredient section.

c. On the left panel delete the extra section of 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.

Submit two (2) copies of final printed labeling for our review. A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,  
  
Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510C)

Enclosure

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 13 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, this pesticide is  
registered under EPA Reg. No.

10466-43

# T-BATE

## FOR USE IN THE FORMULATION OF WOOD PRESERVATIVES, MICROBIOCIDES, AND FUNGICIDES.

**DANGER:** Corrosive - Causes irreversible eye damage and skin burns. May be fatal if swallowed, absorbed through the skin or inhaled. See Precautionary Statements for additional information.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For use in the formulation of wood preservatives and in forming microbiocides, and fungicides. Do not use in interior paints or coatings. For Commercial Use Only!

### ENVIRONMENTAL HAZARDS

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 EPA. This material is toxic to fish. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Avoid contact with acids and oxidizers.

EPA Reg. No: 10466-  
EPA Est. 5204-AL-1

### ACTIVE INGREDIENT:

Bis(tributyltin)oxide ..... 93.3%

OTHER INGREDIENTS: ..... 6.7%

Total ..... 100.0%

### HAZARD TO HUMANS AND DOMESTIC ANIMALS DANGER

#### PRECAUTIONARY STATEMENTS:

**Corrosive** - Causes irreversible eye damage and skin burns. May be fatal if swallowed, absorbed through the skin or inhaled. Prolonged or frequently repeated contact may cause allergic reactions in some individuals. Avoid breathing vapors. Use only with adequate ventilation. Wash thoroughly with soap and water after handling.

#### FIRST AID

|                               |   |
|-------------------------------|---|
| <b>If on Skin or Clothing</b> | <ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If Swallowed</b>           | <ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>      |
| <b>If in Eyes</b>             | <ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul> |
| <b>If Inhaled</b>             | <ul style="list-style-type: none"> <li>Move person to fresh air</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>        |

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies call your local poison control center.

### PERSONAL PROTECTIVE EQUIPMENT

#### USER SAFETY RECOMMENDATIONS

- Users should:
- Remove contaminated clothing immediately. Then wash thoroughly and put on clean clothing. Wash contaminated clothing before reuse.
  - If exposed to vapors or mist, use NIOSH approved respiratory protection.
  - Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
  - Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in original container in a cool, dry place. Prevent exposure to heat or flame. Do not store near acids or oxidizers. Keep container tightly closed.

**PESTICIDE SPILL PROCEDURE:** In case of a spill, absorb spills with absorbent material. Put saturated absorbent material into a labeled container for treatment or disposal.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for reconditioning, recycling or puncture and dispose of in a sanitary landfill or by other approved State and Local procedures.

### PROPER SHIPPING NAME

Organotin Pesticide, liquid, toxic, NOS, (Tributyltin oxide), UN 3020, Marine Pollutant. Please affix TOXIC and MARINE POLLUTANT label immediately to the right of this label.

Manufactured for: Thomson Research Associates  
95 King Street East, Suite 400  
Toronto, Ontario, Canada  
M5C 1G4

Net Contents:

US Gallons