

33677-4

09/12/2002

1/7



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

EPA Reg. Number:

33677-4

Date of Issuance:

SEP 12 2002

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Tolcide MW-10

Name and Address of Registrant (include ZIP Code):

Albright and Wilson UK Limited
212-222 Hagley Road West
Oldbury, Warley
West Midlands B68 0NN UK

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 Eligibility Document for Methylene bis (thiocyanate) RED, EPA has reregistered the above name product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration 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 your product.

1. Make the following label changes:

a. Revise the EPA Registration Number to read "EPA Reg. No. 33677-4".

b. The word "PELIGRO" must be added to the label, following the signal word. The word "POISON" and the "Skull and Crossbones" symbol must appear in red in a contrasting background in immediate proximity to the signal word "DANGER".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobials Division (7510C)

Date:

SEP 12 2002

c. As per the acute toxicity review dated November 23, 1999 and PR Notice 2001-1, the "Statement of Practical Treatment must be changed to "First Aid" and the statements must be revised on the label to read:

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. 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 by a poison control center or doctor.

IF ON SKIN:

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

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.

As per PR Notice 2001-1, the following hotline information should be added to the label:

For additional information in case of emergency call toll free (Telephone Number).

"Have the product container or label with you when calling a poison control center or doctor or going for treatment".

d. As per the November 23 1999 acute toxicity review, the “Hazards to Humans and Domestic Animals” statements must be modified as specified below:

“DANGER”

Corrosive. Causes irreversible eye damage. May be fatal if swallowed or inhaled. Causes skin irritation. Harmful if absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Avoid contact with skin. Avoid breathing spray mist. Wear long-sleeved shirt and long pants, socks and shoes, goggles or face shield and chemical resistant gloves (such as rubber or waterproof gloves). Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. This product may cause skin sensitization reactions in some people”.

e. As per the RED the following statements must be added to the label:

“Do not apply by open pouring of liquid to cooling water systems; a metering pump delivery system or a closed loading application system is required for this use and application method open pouring is prohibited.”

f. As per the MBT RED (page 53), the following User Safety Requirements must be added to the label:

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

g. As per the MBT RED (page 53), the registrant must add the following User Safety Recommendations to the label:

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

If pesticide gets inside clothing remove clothing immediately, 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.”

h. The Storage and Disposal section should be revised as follows:

“STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous and/or toxic. Improper disposal....contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Metal and Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

Fiber Drum with Liners: completely empty liner by shaking and tapping side and bottom to loosen clinging particles....Do not reuse empty drum or liner.”

i. Include the statement “Do not apply this product in a way that will contact workers or other persons” to fall directly below the storage and disposal section.

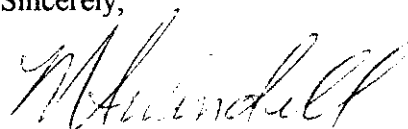
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Page 5
EPA Registration No. 33677-4

Submit two (2) copies of the 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

6/7

ALBRIGHT & WILSON TOLCIDE® MW-10 INDUSTRIAL ANTIMICROBIAL

Active Ingredient:
Methylene bis(thiocyanate)..... 10%
Inert Ingredients: 90%
Total: 100%

EPA Reg. No. 33677-4

EPA Est. 33677-GBR-001

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

If in eyes, immediately hold eyes open and flush with a steady, gentle stream of water for at least 15 minutes. Get medical attention.
If on skin, immediately wash thoroughly with soap and water. Get medical attention if irritation persists. Remove and wash contaminated clothing before reuse.
If swallowed, call a physician or Poison Control Center. Do not induce vomiting. Drink promptly large quantities of water. Avoid alcohol.
If inhaled, remove person to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Call a physician.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe vapors. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Immediately remove contaminated clothing and wash before reuse.

For cooling water systems of ≥ 4000 gallons, do not apply by open pouring of liquid to cooling water systems; a metering pump delivery system is required for this use and application method.

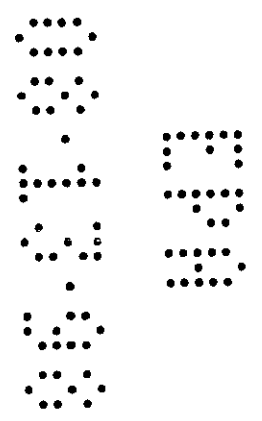
TOLCIDE® is a registered trademark of ALBRIGHT & WILSON UK LIMITED.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
SEP 12 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
33677-4

Manufactured by:
ALBRIGHT & WILSON UK Limited
212-222 Hagley Road West
Oldbury, Warley
West Midlands B68 0NN
United Kingdom

Net Contents: As Marked on Container



7/7

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DIRECTIONS FOR USE

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

SEP 12 2002
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

Paper Manufacturing (for control of bacteria, fungi and algae):

33677-4

Dosing: Additions should be made at a point in the system where mixing action is good, e.g. raw stock chest beater or mixing unit.

Intermittent Dosing: Add 3-6 fluid ounces (84-168 ppm) of Tolcide MW-10 per ton of paper (dry weight).

Continuous Dosing: Add 2-4.5 fluid ounces (56-126 ppm) of Tolcide MW-10 per ton of paper (dry weight).

Industrial and/or Commercial Recirculating Cooling Water Systems and Evaporative Condensers (for control of bacteria, fungi and algae):

Initial Slug Dose: Add 6-12 fluid ounces (46-92 ppm) of Tolcide MW-10 per 1000 gallons of water daily until control is obtained. Thereafter, add either **Intermittently** 3-6 fluid ounces (24-42 ppm) of Tolcide MW-10 or **Continuously** 1.5-6 fluid ounces (11.5-47 ppm) of Tolcide MW-10 per day.

Tanning Industry - Pickling and Storage of Wet Blue Hides:

To control bacteria and fungi on skins and hides held in storage. Add 0.025% to 0.2% TOLCIDE MW10 (250-2000 ppm) per 1000 lbs. of stock (wet weight).

NOTE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk and/or handling of this material, when such use and/or handling is contrary to label directions.

STORAGE AND DISPOSAL

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

STORAGE: Store this product in a cool dry place.

PESTICIDES DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

UK-R0898-1