

1448-295

DEC 20 1988

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

T-30-4

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Buckman Laboratories, Inc.
2156 North McLean Boulevard
Memphis, TN 38108

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

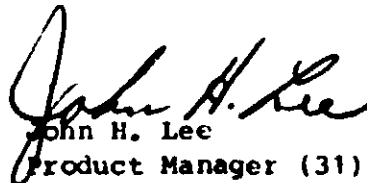
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 1448-295" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.


John H. Lee

Product Manager (31)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

T-30-4

DEC 20 1988

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

1448-295

ACTIVE INGREDIENT:

2-(Thiocyanomethylthio)benzothiazole 30%

INERT INGREDIENTS 70%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Causes skin irritation. This product may cause allergic skin reactions. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT: *If in eyes*, flush with plenty of water. Get medical attention. *If on skin*, wash with plenty of soap and water. Get medical attention. *If swallowed*, drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

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

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or open flame.

Manufactured by:

Buckman Laboratories, Inc.
1256 N. McLean Blvd.
Memphis, TN 38108

EPA REG. NO. _____

EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR USE

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

COOLING TOWERS: T-30-4

cooling tower wood against soft or surface rot and interior staining or painting a dispersion containing 0.5 to 0.7% T-30-4 in water onto the clean wood surfaces. The amount applied should be _____ per 1000 ft²

rot can also be inhibited by periodic shock doses of T-30-4 to the recirculating cooling water at the tower basin or sump. Apply 1.25 lb. of T-30-4 per 1000 gal. of water. Shock bleedoff should be stopped for 4 to 6 hr. after treatment. Repeat every four months. T-30-4

COOLING WATER: T-30-4

bacteria, and fungi in industrial recirculating cooling water. When treatment has begun, the system should be cleaned thoroughly to remove scale, sludge, biological slime, and other deposits. System should then be treated with water, and treated with an initial dose of 0.6 to 3.7 fl. oz. of T-30-4 per 1000 gal. water in the system.

fl. oz. per 1000 gal. should be made every 1 to 5 days, depending on the severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of well fluids, T-30-4 should be added to the drilling fluid at a concentration of 0.06 to 0.25% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: T-30-4 can be used to control sulfate reducing bacteria, slime forming bacteria and other microorganisms in water disposal systems, and other oil field water disposal systems. T-30-4 should be added to the water at a concentration of 0.6 to 3.7 fl. oz. per 1000 gal. of water. Control should be made continuously or intermittently by means of a metering system before or after injection pumps and injection well headers. Control should be made continuously until desired degree of control is achieved. T-30-4 should be added to the water at a concentration of 0.6 to 3.7 fl. oz. per 1000 gal. of water.

maintain control. Intermittent or Slug Method: When system control is achieved, add 0.6 to 3.7 fl. oz. T-30-4 per 1000 gal. of water to the system every 1 to 4 times per week, or as needed to maintain control.

CUTTING FLUIDS: T-30-4

control of bacterial and fungal degradation of water based and water soluble or emulsified cutting fluids used in metalworking operations. It should be added to the cutting fluid at a concentration of 0.6 to 3.7 fl. oz. per 1000 gal. of cutting fluid. T-30-4 should be added to the cutting fluid at a rate of 125 to 1000 times the required concentration in the diluted fluid.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Do not expose to extreme temperatures. High drums should be opened in well ventilated areas. Leak in overpack drums for disposal. Spills should be absorbed in a sanitary landfill.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Do not discharge into surface waters. Do not use as a fertilizer or soil amendment. Do not use in a sanitary landfill or by other means.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill or by other means as directed by local authorities.