

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 43553-25	DATE OF ISSUANCE <b>NOV 25 1985</b>
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT  Tower Clear 47	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

CH<sub>2</sub>O, Inc.  
 P.O. Box 1190  
 Olympia, WA 98507

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.

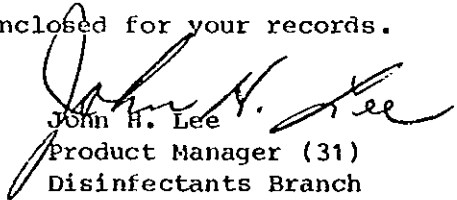
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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 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.
2. Add the phrase "EPA Registration No. 43553-25" 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 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.

  
 John H. Lee  
 Product Manager (31)  
 Disinfectants Branch  
 Registration Division (TS-767C)

ATTACHMENT IS APPLICABLE  
 Enclosure

SIGNATURE OF APPROVING OFFICIAL	DATE
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Tower Clear 47

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 25 1985

ACTIVE INGREDIENT:

2-(Thiocyanomethylthio)benzothiazole ..... 30%

INERT INGREDIENTS ..... 70%

43553-25  
registered under EPA Reg. No.

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:

CH<sub>2</sub>O, Inc.  
P.O. Box 1190  
Olympia, WA 98507

EPA REG. NO. \_\_\_\_\_ EPA EST. NO. \_\_\_\_\_

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DIRECTIONS FOR USE

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

COOLING TOWERS: \_\_\_\_\_ Tower Clear 47  
cooling tower wood against soft or surface rot and staining or painting a dispersion containing 0.5 to 0.7% \_\_\_\_\_ in water onto the clean wood surfaces. The amount of \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ per 100 \_\_\_\_\_

rot can also be inhibited by periodic shock doses of \_\_\_\_\_ to the recirculating cooling water at the tower base. Provide 1.25 lb. of \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ bleedoff should be stopped for 4 to 8 hr. after treatment repeated every four months.

COOLING WATER: \_\_\_\_\_ Tower Clear 47  
bacteria, and fungi in industrial recirculating cooling systems. If begun, the system should be cleaned thoroughly of slimes, and other deposits. System should be flushed with water, and treated with an initial dose of 0.6 to 3.7 \_\_\_\_\_ per 1000 gal. water in the system. \_\_\_\_\_ fl. oz. per 1000 gal. should be made every 1 to 5 days depending on the extent and severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of wells, \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ concentrations of 0.06 to 0.26% based on the total wet weight of the fluid. \_\_\_\_\_ PETROLEUM SECONDARY RECOVERY: \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ control sulfate-reducing bacteria, slime-forming bacteria, micellar floods, water-disposal systems, and other oil-field operations. \_\_\_\_\_ fl. oz. of \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ per 1000 \_\_\_\_\_ be made continuously or intermittently by means of a pump before or after injection pumps and injection well headers. If noticeably fouled, add 0.6 to 3.7 fl. oz. \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ water continuously until desired degree of control is achieved. \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ per 1000 \_\_\_\_\_ maintain control. Intermittent or Slug Method: When control is lost, add 0.6 to 3.7 fl. oz. \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ to 8 hr per day and 1 to 4 times per week, or as needed.

CUTTING FLUIDS: \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ fungal degradation of water-based and water-soluble or emulsifiable concentrates in metalworking operations. It should be added to the cutting fluid at a rate of \_\_\_\_\_ parts per million \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ with water. \_\_\_\_\_ Tower Clear 47 \_\_\_\_\_ added to the concentrate before dilution at a rate of 125 \_\_\_\_\_ 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. Do not use in overpack drums for disposal. Spills should be absorbed and disposed of in a sanitary landfill.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. If you cannot dispose of this pesticide, spray mixture, or residue in a manner consistent with labeling, contact your State or the Hazardous Waste representative at your EPA Regional Office. CONTAINER DISPOSAL: Triple rinse (or equivalent). Then recycle or puncture and dispose of in a sanitary landfill, or by other means approved by local authorities.