

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (WH-567)  
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.  
45705-9

DATE OF ISSUANCE  
04 SEP 1984

TERM OF ISSUANCE

NOTICE OF PESTICIDE: ☐ REGISTRATION  
☐ REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

542 Water Treatment Microbicide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

McFall Associates, Inc.  
102 Morewood Drive  
Manchester, NH 03011

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. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 45705-9."
- b. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 point type size minimum.
- c. We recommend that you verify your EPA Establishment No. with your Regional EPA office located in Kansas City, Missouri, for the appropriate EPA Establishment No.
- d. Delete the statements: (lower left panel)
  - buried in a safe place
  - bury in a safe place

BEST AVAILABLE COPY

☒ ATTACHMENT IS APPLICABLE

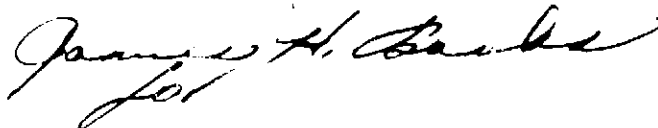
SIGNATURE OF APPROVING OFFICIAL

DATE

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)

Enclosures

RD/DIS:L.John:DCR-44700:WANG-0403K:adb:Raven:479-2013:8727/84

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

#542 WATER TREATMENT MICROBIOCIDES will control algae and bacterial slimes found in recirculating cooling tower waters and oil field water flood. #542 WATER TREATMENT MICROBIOCIDES helps clean and loosen scale debris from cooling and flooding system surfaces. When used in slug doses, no other microbiocide is required.

#542 WATER TREATMENT MICROBIOCIDES is economical to use because it is concentrated. It should be handled with care.

### Precautionary Statements

Hazards to Humans and domestic animals

## DANGER

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

### STORAGE AND DISPOSAL

—DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

—OPEN DUMPING IS PROHIBITED

—DO NOT REUSE EMPTY CONTAINER

### PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE USED, OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

### CONTAINER DISPOSAL

DISPOSE OF IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS. BURY IN A SAFE PLACE OR RETURN TO DRUM RECONDITIONER.

### GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL

REGULATIONS FOR ALTERNATIVE METHODS OF DISPOSAL.

## #542 WATER TREATMENT MICROBIOCIDES

Twin-Chain Quaternary  
Ammonium Compound Concentrate  
Water Treatment Microbiocide  
for Building and Industrial  
Cooling Towers and Oil Field Water  
Flood or Salt Water Disposal Systems

### Active Ingredient

Didecyl dimethyl ammonium chloride 20 %

### Inert Ingredients

80 %

100%

KEEP OUT OF REACH OF CHILDREN

## DANGER

### Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

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. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

EPA Establishment No. 45705-MC

Net Weight

444 lbs.

Net Volume

55 gals.

**ALL ASSOCIATES, INC.**

102 Morewood Drive  
Manchester, Mo. 63011