

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (77-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

45705-8

DATE OF ISSUANCE

04 SEP 1984

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

540 Microbicide

NOTICE OF PESTICIDE:

☐ REGISTRATION
☐ REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

McFall Associates Inc.
102 Morewood Drive
Manchester, MO 63011

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 endorsement 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 product 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. 45705-8."
- 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. The statement "FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY" must be at least the same type size as the "KEEP OUT OF REACH OF CHILDREN" statement (front panel).

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.

James H. Banks
for

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

Enclosures

CONCURRENCES								
SYMBOL ▶								
SIGNATURE ▶								
DATE ▶								

540 MICROBIOCIDE will control algae and bacterial slimes found in recirculating cooling tower waters and oil field water flood. #540 MICROBIOCIDE helps clean and loosen slime debris from conling and flooding system surfaces. When used in slug doses, no other microbicide is required.

540 MICROBIOCIDE 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 AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

540

MICROBIOCIDE

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

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 04 1984

Active Ingredient

Didecyl dimethyl ammonium chloride 50%

Inert Ingredients

50%
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.

45705-

EPA Establishment No.

45705-MO-1

Net Weight

425 lbs.

Net Volume

55 gals.

MCFall Associates, Inc.
102 Morewood Dr., Manchester, Mo. 63011

FOR SALE AND STORAGE

1. INCREASE PRODUCTION

BEST AVAILABLE

It is a violation of the manner in which

To comply with

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