

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

EPA REGISTRATION NO.

278-55

DATE OF ISSUANCE

04 MAR 1988

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Miami Swimming Pool
Alucobac

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Miami Products & Chemical Company
P.O. Box 466
DAVIE, FL 33401

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)(F) 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. 278-55."
- b. Delete the statement: General Classification.

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.

BEST AVAILABLE COPY

John H. Lee
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (WH-567)

ENCLOSURE

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

PM 31- 278-55

miami

MANUFACTURED BY MIAMI PRODUCTS & CHEMICAL CO.,
DAYTON, OHIO 45403

EPA REG. NO. 278-

EPA EST. NO. 278-OH-1

swimming pool algaecide

ACTIVE INGREDIENTS:

N-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
d-methyl benzyl ammonium chlorides	4.2%
p-Dialkyl (60% C14, 30% C16, 5% C12, 5% C18)	
methyl benzyl ammonium chlorides	0.8%
INERT INGREDIENTS:	95.0%

TOTAL 100.0%

Keep out of reach of children.

DANGER

See side panel for additional
precautionary statements.

Net Contents

**ONE
GALLON**

BEST AVAILABLE COPY

This product will keep swimming pool water clear and free of visible algae and will control algae slime when used as directed.

DIRECTIONS FOR USE IN SWIMMING POOLS:

General Classification

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

Initial Dose: add 1 gallon of this product to 25,000 gallons of pool water.

Maintenance Dose: add 1 quart of this product to 25,000 gallons of pool water.

Initial dose is used when filling pool at beginning of swimming season. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.

If make up water is added at rate of more than 10% of pool capacity per week, add 1 quart of this product for each 5,000 gallons of fresh make-up water added per week.

When swimming season is over, add 1 gallon of this product to 25,000 gallons of water in treating water left in pool. This dose helps provide a measure of control of algae growth during the winter months.

This treatment will also help the servicing of the pool before it is returned to use the following season.

When this product is used as directed, it will kill and prevent development of *Chlorella pyrenoidosa* (green algae), *Phormidium inundatum* (blue green algae), *Phormidium retzii* (blue green algae), *Lyngbya versicolor* (blue green algae) and other swimming pool algae. This product is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water-treating chemicals. This product works best when added by itself directly to pool water. This product at use dilution is non-corrosive to inanimate surfaces.

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAR 04 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
this product is registered as a Pesticide
under EPA Reg. No.

278-55

PRECAUTIONARY
Hazard

Keep out of reach of children. Avoid contact with skin or on clothing. Wear rubber gloves and avoid swallowing. Avoid contact with other chemicals.

STATEMENTS

In case of contact with plenty of water, call a physician. Remove clothing before showering with large quantity of water. Avoid eating.

Probable mucous membrane irritation. Avoid use of gastric lavage. Avoid shock as well as breathing apparatus. If persistent, call a physician. Use cautious intravenous drug.

ENVIRONMENTAL

This pesticide effluent contains no harmful materials in streams, ponds, or lakes, unless this product is not addressed in a pre-treatment effluent control program without previous approval of the local health department authority. Water Board of Ohio.

- DO NOT C
- OR FEED
- OPEN DUN
- DO NOT R

Pesticide Disposal: Do not be used or kept in a kitchen. Container Disposal: Rinse thorough