

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

NOTICE OF PESTICIDE: ☒ REGISTRATION
☐ REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

EPA REGISTRATION NO.
5105-300

DATE OF ISSUANCE
OCT 30 1989

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

ProGuard Mackerel Alga Killer -
Alga Inhibitor

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NOTE: The label on the product must be identical in substance to that accepted in connection with this registration must be submitted and accepted by the Registration Division prior to use of the label in connection. 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 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. 5105-300."
- b. Add a Note to Physician statement:

Note To Physician

Probable mucosal damage may contraindicate the use of gastric lavage.

☒ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

- c. Refer to PR Notice 83-3 for acceptable Storage and Disposal statements for the larger size containers you propose to market (larger than 1 gallon).
- d. Place the signal word: "DANGER" to be placed directly below the heading KEEP OUT OF REACH OF CHILDREN.
- e. Revise the heading Practical Treatment to read "Statement of Practical Treatment."
- f. Delete the word: "milk."
- g. Revise the referral statement to read "See back panel for additional precautionary statements."
- h. Add the Environmental Hazard statement to read:

Environmental Hazards

This pesticide is toxic to fish. Do not discharge effluent containing this product 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.~~

- i. Revise the heading: "Directions" to read "Directions For Use."
- j. Revise the phrase ". . . compatible with all chemicals" to read ". . . compatible with many or most chemicals"
- k. Delete the phrase "It is noncorrosive"

Note: Safety claims are not permitted on pesticide labels.

- l. Include a heading on the front panel to read "A Swimming Pool Algaecide."
- m. Add the following additional precautionary statements:


Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

5185-390

-3-

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)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

Panel
BioGuard^R
BACK-UP^R
Algae Killer - Algae InhibitorTM

ACTIVE INGREDIENTS:

| | |
|---|--------|
| Alkyl(C ₁₄ , 95%; C ₁₂ , 3%; C ₁₆ , 2%) dimethyl benzyl ammonium chloride | 39.5% |
| Alkyl (C ₁₄ , 90%; C ₁₂ , 5%; C ₁₆ , 5%) dimethyl ethyl ammonium bromide | 0.5% |
| INERT INGREDIENTS | 60.0% |
| TOTAL INGREDIENTS: | 100.0% |

WARNING

KEEP OUT OF REACH OF CHILDREN

(See first aid statement and other precautions on back panel.)

MANUFACTURED BY

BIOLAB, INC., Decatur, Georgia 30031 USA

NET CONTENTS: 1 U.S. Quart (0.946 l.)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 30 1989

Under the provisions of the
Fungicide, Insecticide, and
Rodenticide Act, this product
is registered under the
number 5185-390

This algicide is formulated to complement swimming pool water being treated with normal chlorine systems. It is especially effective against growth of algae and, being non-volatile, aids in maintaining pool water clarity and sparkle. The residual effectiveness of this algicide tends to stabilize the total chemical treatment systems.

This Algicide is compatible with all chemicals normally used in swimming pool maintenance; however, in its concentrated form this chemical should not come in contact with high concentrations of chlorine. **DO NOT MIX ALGICIDE AND CHLORINE TOGETHER** when adding to the pool. These chemicals should be handled separately. This Algicide is economical, efficient and stable. It is non-corrosive and non-staining in use dilutions.

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

For an initial application or when pool water is changed, use one quart per 25,000 gallons of water.

For maintenance, use two ounces every other week per 5,000 gallons of water. After each rain of consequence, add one ounce per 5,000 gallons of water in addition to the above amounts.

The appropriate amount of this algicide should be added by pouring directly into the pool. More rapid distribution will be achieved by pouring a little of the specified amount into several areas of the pool. Recirculation or swimming activity will assure rapid dispersion.

STORAGE AND DISPOSAL: Store only in tightly closed, original container in a secure area inaccessible to children and away from food and feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

DANGER: 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.

FIRST AID: 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, do not induce vomiting; promptly drink large quantities of milk, raw egg whites, gelatine solution or if these are not available, water. Call a physician immediately.

TO DETERMINE POOL CAPACITY: Rectangular Pools - Length times width times average depth (in feet) times 7.5 equals gallons.

Round and Oval Pools - Long diameter times short diameter times average depth (in feet) times 5.9 equals gallons.

EPA Reg. No. 5185-
EPA Est. No. 5185-GA-1

ACCEPTED
with COMMENTS
in EPA L 107-0-84

OCT 30 1989

5185-390