

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (PH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 33496-4	DATE OF ISSUANCE <b>28 NOV 1984</b>
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT <b>Algaecide # 40</b>

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Environmental Chemical Corporation  
 5175 Stoneham Road  
 North Canton, OH 44720

BEST AVAILABLE COPY

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 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. 33496-4".
    - b. Delete the phrase: "Bio-Guard Algicide 28-40" from the label.
    - c. Refer to the enclosure "The Label" for labeling type size requirements and adjust the type size of the signal word and the child hazard warning statement.
    - d. Revise your storage and disposal statement to read:

STORAGE AND DISPOSAL

Store only in tightly closed, original container in a secure area inaccessible to children. Do not contaminate water, food, or feed by storage or disposal.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *James H. Banks for John H. Lee*

DATE: \_\_\_\_\_

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.

Do not reuse empty container.

Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

The heading "STORAGE AND DISPOSAL" must be of the same minimum type size as the "Keep Out of Reach of Children" statement.

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.

*John H. Lee*

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

Enclosure

RD/DLS:JOB-50634;Lee:sah;RD-34:11/20/84;Kenderick & Co., 898-1270;Del.:11/29/84

BEST AVAILABLE COPY

**Bio-Guard Algicide 28-40**

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 system.

This Algicide is compatible with most 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** before adding to the pool. These chemicals should be handled separately. This Algicide is economical, efficient and stable. In use dilution, this product is non-staining and non-corrosive to pool surfaces and equipment.

**DIRECTIONS FOR USE**

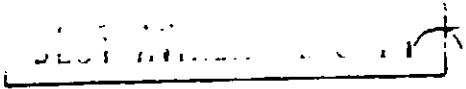
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

For maintenance, use four ounces per 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.

**DISPOSAL:** Do not reuse empty container. Rinse empty container and put in trash collection.



**ALGAECIDE # 40**

<b>ACTIVE INGREDIENTS:</b>	
Alkyl (C <sub>10</sub> , 58%; C <sub>16</sub> , 28%; C <sub>12</sub> , 14%)	
dimethyl benzyl ammonium chloride .....	40%
<b>INERT INGREDIENTS:</b> .....	60%
<b>TOTAL INGREDIENTS</b> .....	<b>100%</b>

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

(See Practical Treatment and other precautions on back panel)

EPA Reg. No. 33495 EPA Est. No. 4170-OH-1

Manufactured by: \_\_\_\_\_ Net Contents:

Environmental Chemical Corp.

5175 Stoneham

1 Quart

North Canton, Ohio 44720

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 28 1984

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

33495-4

**PRECAUTIONS  
HAZARDS TO HUMAN**

**DANGER:** Keep Out of  
Causes eye damage and skin  
on skin or on clothing,  
rubber gloves when handling  
and water after handling  
Avoid contamination of food

**Practical Treatments:**  
flush eyes or skin with  
minutes. For eyes, call  
contaminated clothing be

If swallowed, drink promptly  
whites, gelatin solution, or  
large quantities of water  
immediately.

**NOTE TO PHYSICIANS:**  
contraindicate the use of  
circulatory shock, respiration  
may be needed.

**ENVIRONMENTAL HAZARD:**  
fish. Do not discharge into  
waters unless in accordance  
contaminate water by causing  
posing of wastes.

**TO DETERMINE**

Rectangular Pools-Length  
(in feet) times 7.5 equals

Round and Oval Pools-Average  
diameter times average  
gallons.