

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	1839-134	21 JAN 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
	50% PTC 99 Emulsion, 100%	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
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.		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> <p>1. This product is conditionally registered in accordance with FIFRA, Sec. 3(c)(7) (1) and is subject to the following:</p> <p>1. You must add to the label the following for registration: "Registration of your product under FIFRA, Sec. 3(c)(7) (1) was approved, requiring all registrants of similar products to submit such data."</p> <p>2. Add the phrase "EPA Registration No. 1839-134".</p> <p>3. Clarify whether you are repackaging PTC 99 (50%) or you are formulating this product by diluting PTC 99 (50%). If you are repackaging PTC 99 (50%) submit a revised Confidential Statement of Formula and in block 10 enter "PTC 99 (50%), EPA Reg. No. 1839-129, 100%".</p> <p>4. 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.</p>		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e) our release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

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

Enclosure

DIRECTIONS FOR USE

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

Directions for Use in Swimming Pools

Initial Dose: Add ~~10 1/2 ounces~~ **50% BTC 99** swimming pool algacide to ~~10,000~~ gallons of pool water.

Maintenance Dose: Add ~~2 1/2 ounces~~ **50% BTC 99** swimming pool algacide to ~~20,000~~ 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 the rate of more than 10% per week of pool capacity, add ~~2 1/2 ounces~~ **50% BTC 99** for each 5,000 gallons of fresh make-up water added.

When swimming season is over, add ~~10 1/2 ounces~~ **50% BTC 99** to 20,000 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 **50% BTC 99** is used as directed, it will kill and prevent development of *Chlorella pyrenoidosa* (green), *Phormidium lunatum* and *Phormidium retzii* (blue-green algae), *Lyngbya versicolor* (blue-green) and other swimming pool algae.

50% BTC 99 is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water-treating chemicals. **50% BTC 99** works best when added by itself directly to pool water. **50% BTC 99** at use dilution is non-corrosive to inanimate surfaces.

DIRECTIONS FOR USE IN OUTSIDE SPAS/WHIRLPOOLS/ HOT TUB

Initial Dose: Add ~~1.2 ounces~~ **50% BTC 99** Swimming Pool Algacide per ~~2,000~~ gallons of water. Initial dose is used upon filling of Spa/Whirlpool/Hot Tub Bath.

Maintenance Dose: Add ~~0.5 ounces~~ **50% BTC 99** Swimming Pool Algacide per ~~2,000~~ gallons of water. Maintenance dose should be added at 3-5 days intervals. If high temperatures prevail or Spa/Whirlpool/Hot Tub Bath has unusually heavy use, add maintenance dose more frequently.

Drain and clean Spas/Whirlpool/Tub Bath at least once a month or as needed depending on bather load.

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.

ACCEPTED
COMMENTS
EPA Letter Dated:

JAN 21 1986

Under the Federal Insecticide, Fungicide, and Herbicide Act (FIFRA), this pesticide is registered under EPA Reg. No. 1839-134

ONYX



50% BTC 99

swimming pool algacide

Concentrated Swimming Pool Algacide Keeps Pool Water Clear and Free of Visible Algae

Controls Algae Slime in both swimming pools and outside Spa/Whirlpool Hot Tub baths

ACTIVE INGREDIENT :

Didecyl dimethyl ammonium chloride

INERT INGREDIENTS:

50%

50%

TOTAL 100.0%

EPA Reg. No. 1839-

EPA Est. No. 1839-NJ-01

ONLY FOR SALE TO, USE, AND
STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements.

onyx chemical company

A DIVISION OF MILLMASTER ONYX GROUP, INC.

190 Warren Street

Jersey City, N.J. 07302

NET CONTENTS

STATEMENT OF

In case of contact, immediate water for at least 15 minutes, and wash contaminated clothing. If swallowed, drink prompt whites, gelatin solution or if quantities of water. Avoid immediately

NOTE TO

Probable mucosal damage gastric lavage. Measures oxygen and measures to mechanically may be needed controlled by the caution shortacting barbiturate drug

ENVIRONMEN

This pesticide is toxic to fish and invertebrates. Do not discharge this product into lakes, streams, oceans, or public waters unless specifically identified and addressed. Do not discharge effluent from sewer systems without previous the sewage treatment plant and contact your State Water Board the EPA.

PHYSICAL OR CH

Do not use or store near heat

STORAGE AND

—DO NOT CONTAMINATE WATER, F STORAGE OR DISPOSAL

—STORAGE—Store in a dry place than 50°F or higher than

—PESTICIDE DISPOSAL—Pesticides are hazardous. Improper disposal, or rinsate is a violation. Wastes cannot be disposed. Instructions contact your State Control Agency or the Hazard the nearest EPA Regional

—CONTAINER DISPOSAL—Do not reuse empty container without offer for recondition. In a sanitary landfill, or State or local authorities posed of in a sanitary land by local authorities, by of smoke.