

PM 32

1448-206

7/14/88

182

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1448-206	DATE OF ISSUANCE 14 JUL 1988
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT W-15-4	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Buckman Laboratories, Inc.  
 1256 North McLean Boulevard  
 Memphis, TN 38108

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 section 3(c)(7)(A) provided that you:
1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
  2. Add the phrase "EPA Registration No. 1448-206" to your label before you release the product for shipment.
  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 section 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.

*Jeff Kempter*  
 Jeff Kempter  
 Product Manager (32)  
 Disinfectants Branch  
 Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
---------------------------------	------

*Pringle 7/13*

53348:I:Pringle:k-8:KENCO:7/12/88:8/22/88:CS:JH:CB

W-15-4

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 14 1988

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

1448-206

**ACTIVE INGREDIENT:**

Poly(oxyethylene(dimethyliminio)ethylene-  
(dimethyliminio)ethylene dichloride) ..... 15.0 %

INERT INGREDIENT ..... 85.0 %

This product contains 1.29 lb. of active ingredient per gallon and weighs  
8.58 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**

**CAUTION:** Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

**FIRST AID:** 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.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

**DIRECTIONS FOR USE**

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

W-15-4 is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, decorative fountains, and ponds that do not contain fish. For maximum effectiveness pools, spas, whirlpools, hot tubs, decorative fountains, and ponds containing heavy growth of algae should be cleaned prior to using W-15-4.

For pools having just visible algae growth add an initial dose of 50 to 77 fluid ounces of W-15-4 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool add initially 27 to 50 fluid ounces of W-15-4 per 10,000 gallons of water. Subsequent additions of 9 to 18 fluid ounces of W-15-4 per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

Spas, whirlpools, hot tubs, decorative fountains, and ponds having just visible algae growth require an initial dose of 5 to 8 fluid ounces of W-15-4 per 1000 gallons of water. For treatment of a freshly cleaned spa, whirlpool, hot tub, decorative fountain, or pond, add initially 3 to 5 fluid ounces of W-15-4 per 1,000 gallons of water. Subsequent additions of 1 to 2 fluid ounces of W-15-4 should be made every 5 to 7 days after initial treatment for maintenance.

W-15-4 will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 27 to 43 fluid ounces of algaecide per 10,000 gallons of water. If at the end of swimming season pools have some visible algae growth, add 50 to 77 fluid ounces per 10,000 gallons. It is necessary that a uniform distribution of algaecide throughout the water and the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

W-15-4 is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. W-15-4 can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix W-15-4 with concentrated dry or liquid chlorine products.

**STORAGE & DISPOSAL**

**STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Keep container closed when not in use. Leaking or damaged containers should be placed in a plastic bag and discarded in trash. Mop up spills with clear water. All pesticides should be kept out of reach of children and stored away from food.

**DISPOSAL:** Do not reuse empty container. Wrap container and place in trash.

**Manufactured by:**

BUCKMAN LABORATORIES, INC.

1256 NORTH McLEAN BLVD.

MEMPHIS, TN 38108

EPA REG. NO. \_\_\_\_\_

EPA EST. NO. \_\_\_\_\_

2/2