

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

38430-5  
EPA REGISTRATION NO.

PM 31  
DATE OF ISSUANCE

38430-5

TERM OF ISSUANCE

JUL 19 1989

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

PO-10-W

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Prairie Chemical Company  
93 Golfview Lane  
Carpentersville, IL 60110

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(d)(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. 38430-5."
- b. Delete the word "trial."
- c. Delete the sentence:

Measures against circulatory shock, as well as other measures to support breathing manually or mechanically may be needed.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

d. Add to the center panel:

For industrial and/or commercial recirculating  
cooling water towers.

3. 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.

Jean H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

PRECAUTIONARY STATEMENTS

**DANGER**

HAZARDS TO HUMANS  
& DOMESTIC ANIMALS

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 gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge into lakes, ponds, streams, estuaries, oceans or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer system without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**DIRECTIONS FOR USE**

Do not use water containing residue from use of this product to irrigate crops used for food or feed. It is a violation to use this product in a manner inconsistent with its labeling.

**INITIAL APPLICATION  
FOR RECIRCULATING  
WATER COOLING TOWERS  
(To A Clean System)**

The dose should be poured into the sump of a system which is clean in which growth is first noticed.

26.25 to 51.25 fluid ounces (20 to 40 ppm on an active quaternary basis) per 1000 gallons of contained water. When heavy algae growth is present, system will have to be cleaned manually.

**SUBSEQUENT APPLICATION**

6.65 to 13.25 fluid ounces (5 to 10 ppm on an active quaternary basis) per 1000 gallons of contained water.

The above directions are to be followed twice weekly or as needed.

If algae growth is noticeable, apply the initial dose.

For Control of Algae and  
Algal Slime Growth in Water Cooling Systems.

**ACTIVE INGREDIENTS:**

n-Alkyl (60% C., 30% C., 5% C., 5% C.)

dimethyl benzyl ammonium chloride

n-Alkyl (60% C., 32% C.)

dimethyl ethylbenzyl ammonium chloride

**INERT INGREDIENTS:**

TOTAL:

Weight Approx 8lb/gal

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**Statement of Practical Treatment**

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 use.

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.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

SEE LEFT PANEL  
FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Prairie Chemical Company  
93 Golfview Lane  
Carpentersville IL 60110

E.P.A. Reg. No. 38430  
E.P.A. Est. No. 384307L-1

PQ-10-W

ACCEPTED  
JUL 18 1989

38430-5

**STORAGE**

1. PROHIBITIONS  
DO NOT CONTAMINATE  
STORAGE OR DISPOSE  
PROHIBITED. DO NOT

2. STORAGE INSTRUCTIONS  
STORE IN ORIGINAL  
LOCKED STORAGE  
KEEP FROM FREEZING

3. SPILL OR LEAKAGE  
SMALL SPILLS MAY BE  
CLEANED UP WITH WATER  
OR A SUITABLE  
SORBENT MATERIAL

4. PESTICIDE DISPOSAL  
PESTICIDE WASTE SHOULD BE  
PROPERLY DISPOSED OF  
MIXTURE, OR RINSE  
LAW IF THESE WA  
THE USE ACCORDING TO  
CONTACT YOUR STATE  
TAL CONTROL AGENCY  
REPRESENTATIVE  
OFFICE FOR GUIDANCE

5. CONTAINER DISPOSAL  
TRIPLE RINSE (OR  
RECYCLING OR  
AND DISPOSE OF  
OTHER PROCEDURES  
LOCAL AUTHORITY

WHEN USED AS DIRECTED  
APPEARANCE AND  
SYSTEMS WATER

HELPS INHIBIT THE

WHEN PROPERLY  
OF TIME, WILL MAINTAIN  
STRENGTH.

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