

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	44786-7	APR 8 1985
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT	
	Pool Alguard	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

International Chemtex Corp.
 8287 214th St. West
 Lakeville, MN 55044

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 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 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. Add the phrase "EPA Registration No. 44786-7" 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 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.

[Signature]
 A. R. Castillo
 Product Manager (32)
 Disinfectants Branch
 Registration Division (TS-767C)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____



WI-309

ACTIVE INGREDIENT:

Poly(oxyethylene(dimethyliminio)ethylene-
(dimethyliminio)ethylene dichloride]

INERT INGREDIENTS

EPA REG. NO.

This product contains 5.76 lb. of active ingredient per gallon. **APR 21 1985**

ACCEPTED
with COMMENT 10%
in EPA Letter D-100%

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

CAUTION

KEEP OUT OF REACH OF CHILDREN

0127-5

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. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact the regional office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

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

WI-309 is used to control the growth of algae in swimming pools, whirlpools, and hot baths. It is used to control algae, bacteria, and fungi in industrial water cooling towers. It is also employed for the control of the fresh water used in industrial processes and to inhibit the degradation of cutting fluids. Refer to the bulletin entitled WI-309 — Concentrate for detailed directions on fresh water and cutting fluids.

Prior to the use of WI-309 in water cooling towers, systems should be cleaned to remove growth, microbiological slime, and other deposits. Then make an initial dosage of 3.33 to 5.55 fluid ounces of WI-309 per 1000 gallons of water to provide 8 to 20 ppm WI-309 in the system. Repeat initial dosage until control is evident. Maintain 0.2 to 2.2 fluid ounces of WI-309 per 1000 gallons of water (2 to 20 ppm) as needed. The frequency of addition depends upon the relative amount of the microbiological problem. Slug additions should be made in the

WI-309 is used to control bacteria in industrial air washing systems by eliminating components. Prior to its use, systems should be cleaned to remove other deposits. An initial slug dose of 3.33 to 5.55 fluid ounces of WI-309 is recommended. Repeat initial dosage until control is evident. Subsequent dosages of 5.55 fluid ounces of WI-309 per 1000 gallons of water should be made as needed. The frequency of addition depends upon the relative amount of the bacterial problem. Slug additions may be made to the sump or to the airwash system.

For maximum effectiveness of WI-309 in swimming pools, hot tubs, whirlpools, and hot baths, those with heavy growths of algae should be treated with WI-309. For pools having just visible algae growth, add an initial dosage of 0.5 to 1.1 fluid ounces of WI-309 per 10,000 gallons of water and remove settled algae debris. For freshly cleaned and filled pool, add initially 6 to 11 fluid ounces of WI-309 per 10,000 gallons of water. To maintain pools free of visible algae growth, subsequent additions of 0.5 to 1.1 fluid ounces of WI-309 per 10,000 gallons of water should be made every 5 to 7 days.

Uniform distribution of WI-309 throughout the water in the system is essential for effectiveness. WI-309 is compatible with those chemicals normally used in both acid and alkaline pH. WI-309 can be used in pools treated with chlorine. To reduce the amount of those chemicals normally required, use a concentrated dry or liquid chlorine product.

WI-309 is used to control the growth of algae in decorative fountains. Heavy growths of algae should be manually cleaned prior to treatment. Algae growth require an initial dose of 1.0 to 2.0 fluid ounces of WI-309 per 10,000 gallons of water. To treat a freshly cleaned and filled fountain, add 0.5 to 1.5 fluid ounces of WI-309 per 10,000 gallons of water. Maintenance dosages of 0.2 to 0.5 fluid ounces of WI-309 should be added every 5 to 7 days as needed. Additions of WI-309 should be made to insure uniform distribution throughout the system. WI-309 may be used in conjunction with other chemicals, but do not mix WI-309 with concentrated dry or liquid chlorine.

Distributed by WATER IMPROVEMENT SERVICES

P.O. Box 12084, Kansas City, Kansas 64112

EPA ESTABLISHMENT NO

NET CONTENTS MARKED ON CONTAINER