

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

EPA REGISTRATION NO.

12014-45

DATE OF ISSUANCE

MAR 1 1989

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

1,1-Dichloroethane

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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1,1-Dichloroethane

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 endorsement 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.

1,1-Dichloroethane is a colorless, odorless, non-flammable liquid. It is used as a solvent in the manufacture of many products. It is also used as a fumigant for the control of insects and rodents.

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a. In the phrase "EPA Reg. No. 12014-45,"

b. In the Storage and Disposal section, delete "Place in trash collection or discard in approved container" and insert "Place in trash collection or discard in approved container. Several copies of the label should be placed in the container and discarded in trash."

c. In the Emergency Label section, delete "Do not use in the presence of children."

d. In the first Aid section, delete "If swallowed, do not induce vomiting. If inhaled, get fresh air. If on skin, wash with soap and water. If in eyes, flush with water. Do not use in the presence of children." **Do not** **K**

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

e. Under "Environmental Hazards," revise "Do not contaminate lakes, ponds, or streams by cleaning of equipment or disposal of wastes" to read "Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance contact your State Water Board or Regional Office of the EPA."

f. Include the company's street address on the label.

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 FIPRA 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
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7504C)

Enclosures

POOLCARE TRICHLOR 3" TABS

Concentrated Pool Chlorinating Giant Tablets
3" Size

ACTIVE INGREDIENT:

Trichloro-s-Triazinetrione 99%
INERT INGREDIENTS: 1%
AVAILABLE CHLORINE 89%

For use in skimmers and floaters (Do not add directly into pool. Avoid metal objects. Use only in skimmer or floater which has been thoroughly cleaned. Do not mix with other chemicals in skimmer or floater.

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements.

EPA Reg. No. 12014-
EPA Est. No. 21014-WI-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Net Weight: 3.5 lbs.

A&V, Incorporated
Sussex, WI 53089

MAR 31 1989
Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
12014-45

DIPECTIONS FOR POOL USE

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

These 3" tablets, containing 89% available chlorine, are designed to dissolve slowly (up to several days) and provide a steady source of available chlorine in swimming pools. Tablets control growth of algae and effectively kill many bacteria, thus helping to keep the pool in a sanitary condition. One tablet weighs approximately 7 ounces. If any chlorine residual is present, it is possible to increase the residual in pool water by 5.0 ppm by using one tablet per 10,000 gallons of water.

For best results, use a dissolving basket, a floating container, or add the tablets to a plastic leaf strainer in the surface skimmer. Do not permit tablets to contact plastic pool linings or metal objects. Do not throw tablets directly into pool.

START UP

In a clean pool with no visible algae, bring chlorine residual to a 1.0-1.5 parts per million (ppm) as follows:

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1. For each 10,000 gallons of water, add one of these 3" tablets (approx. 7 oz) in a plastic leaf strainer in the surface skimmer
2. Run pump and filter until totally dissolved (approx. 1 1/2 days).
3. Test for chlorine residual, using a suitable test kit.
4. If chlorine residual is below 1.0 ppm, continue to add these tablets at a rate of one per 20,000 gallons, wait until dissolved and check residual. Pool can be used when residual is between 1.0-3.0 ppm.
5. The day after the pool's chlorine residual reaches 1.0-1.5 ppm, use cyanuric acid to stabilize your pool. Follow label directions. Adjust pH to the ideal range of 7.2-7.6

REGULAR CARE: Use one tablet (approx. 7 oz.) for each 10,000 gallons of water each week or as needed to maintain the pool's chlorine residual from 1.0-1.5 ppm. Use in skimmer or floater. Run pool pump until tablets are completely dissolved.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area or bury in a safe place.

EMERGENCY HANDLING: In case of contamination or decomposition, do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area or bury in a safe place.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber gloves and only thoroughly clean, dry utensils when handling. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

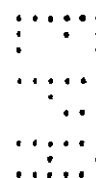
FIRST AID - PRACTICAL TREATMENT

IF SWALLOWED: Feed large amounts of milk and/or water and induce vomiting. Call a physician immediately.

IF ON SKIN: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

IF IN EYES: Flush with cold water for at least 15 minutes. Get immediate medical attention.

IF INHALED: Remove person to fresh air. Get immediate medical attention.



CHEMICAL HAZARDS

DANGER: Strong oxidizing agent. Use only clean, dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter or other chemicals (including other pool chemicals) or other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. Avoid any contact with flaming or burning material, such as a lighted cigarette. Do not use these tablets in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (i.e. calcium hypochlorite). Such use may cause fire or explosion. Do not permit tablets to contact plastic pool linings or metal objects. Do not throw tablets directly into pools.

ENVIRONMENTAL HAZARD

This product is toxic to fish. Do not contaminate lakes, ponds, or streams by cleaning of equipment or disposal of wastes.

ADDITIONAL POOL CARE RECOMMENDATIONS

pH-Maintaining pH in the ideal range of 7.2-7.6 is extremely important to the efficacy of your chlorine and swimming comfort. Test for pH often with a suitable test kit. Adjust pH as necessary.

SUPERCHLORINATION-Superchlorination with a calcium hypochlorite product is recommended to burn out the organic material your filter can't handle and keep your water sparkling clear. Use as directed on the label, especially during excessive heat, when bathing loads are high, when water becomes dull looking or hazy, when there is a "chlorine-like" smell or excessive eye irritation, or after heavy rains.

SHOCK TREATMENT-If algae appear, shock treat your pool with a calcium hypochlorite product or add 2 of these 3" tablets (approx. 14 oz.) in the skimmer for each 10,000 gallons of water. Run pump and filter until totally dissolved (approx. 1 1/2 days). Thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. Pool should not be used until chlorine residual is from 1.0-3.0 ppm.

TO DETERMINE POOL CAPACITY-Rectangular Pool: Multiply length x width x average depth x 7.5 = pool capacity (U.S. Gallons). Round Pools: Multiply diameter x diameter x average depth x 5.9 = pool capacity (U.S. Gallons).