

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20480	EPA REGISTRATION NO.	DATE OF ISSUANCE
	17004-4	February 1, 1990
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT	
	Dipco Pool-San	

10FL
 PM 32
 17004-4

FEB 1 1990

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Phillips Industrial Products
 Crosley Field Lane
 at 1230 Findlay Street
 Cincinnati, OH 45214

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)(2) provided that you:

1. Submit/obtain 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. Make the labeling changes listed below before you release the product for sale:
 - a. Add the phrase "EPA Registration No. 17004-4."
 - b. Delete the "General Classification" statement.
3. Submit five (5) copies of your final printed label before you release the product for shipment. Refer to the 1-79 circular for instructions on registration of final printed labels.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

10F4

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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.

wcf

Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

PIPCO PIPCO

DEPOSIT CONTAINER

A CHARGE WILL BE MADE FOR CONTAINER IF NOT RETAINED FOR PICKUP

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles on face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate pool's ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS:

STRONG OXIDIZING AGENT: May cause fire or explosion according to label. This product may react with acids, alkalis, such as lye, or with other chemicals. Incompatible with other chemicals may increase hazard. Avoid contact with eyes, lungs and mucous membranes.

MANUFACTURED FOR
INDUSTRIAL DIVISION OF
PHILLIPS SUPPLY CO.

One hour, 011-1111

EPA Reg. No. [redacted] EPA Est. No. 111-1111

POOL-SAN

T.M.

SODIUM HYPOCHLORITE SOLUTION

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

ACTIVE INGREDIENTS	
SODIUM HYPOCHLORITE	12.5%
INERT INGREDIENTS	87.5%

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention if swallowed. Drink large quantities of milk or gelatin.

SOLUTION OR, IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. DO NOT GIVE VINEGAR OR OTHER ACIDS. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION.

See additional precautions on side panel

NET CONTENTS: _____ GALS.

For Institutional and
Industrial use only

TO REORDER
Phone (513) 579-1550

DIRECTIONS FOR USE GENERAL CLASSIFICATION — FOR NON-RESIDENTIAL USE ONLY

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

DIRECTIONS FOR SWIMMING POOL CHLORINATION BY TRAINED SERVICE PERSONS.

For a new pool or for spring start-up, superchlorinate with one (1) pint, 36 fl. oz. sodium hypochlorite solution for each 3000 gallons of water. This dosage is equal to 5 ppm available chlorine by weight.

For Pool Maintenance:
(A) Adjust pool water pH to 7.6 - 7.2 range and maintain.
(B) Add manually or by a feeder device this sodium hypochlorite solution to maintain an available chlorine residual of 0.6 to 1.0 ppm. One fourth pint (4 fl. oz.) of this sodium hypochlorite solution for each 4000 gallons of water will provide available chlorine by weight. Frequency of additions to maintain the available chlorine will depend on temperature and number of swimmers. Use to make certain pH and chlorine residual are in the proper range.

DIRECTIONS FOR SANITIZING FOOD PROCESSING OR DAIRY EQUIPMENT

Clean equipment in the normal manner. Just before using, use an acid solution with this sodium hypochlorite solution containing 200 ppm available chlorine. Contact with disinfectant for a minimum of two minutes. Rinse thoroughly with water. Treatment with sodium hypochlorite solution. Do not soak overnight. Apply 1/2 fl. oz. (2 TBSPs) of this sodium hypochlorite solution per 2 gallons of water will provide approximately 200 ppm available chlorine by weight.

NOTE: This product degrades with age. Use a chlorine test kit and retest as necessary to obtain the required level of available chlorine.

STORAGE AND DISPOSAL:

Store in a cool, dry place, away from direct sunlight. In case of spill, flood area with large quantities of water. Empty container thoroughly with water and allow to drain. Do not reuse. Do not place in trash. Containers and labels are approved for recycling. For more information, contact the manufacturer. Do not dispose of this product in water. Containers should be cleaned, stored in a clean, dry place, and returned to the manufacturer.

ACCEPTED

17C04-4

FEB 1 1980

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROSENICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. _____ SUBJECT
TO ATTACHED COMMENTS.

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HYPOCHLORITE SOLUTION

SALE TO), USE, AND STORAGE
BY SERVICE PERSONS

CONTENTS
12.5%
100% HYPOCHLORITE
NET WT 87.5

OUT OF REACH OF CHILDREN
DANGER

Wash with plenty of water. Flush with large quantities of water. Do NOT drink. Avoid contact with eyes. Get prompt medical attention. If swallowed, drink milk or gelatin solution if these are not available. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

See additional precautions on side panel.

CONTENTS _____ GALS.

For information contact
Industrial Division

TO REORDER
Phone (513) 579-1550

DIRECTIONS FOR USE GENERAL CLASSIFICATION — FOR NON-RESIDENTIAL USE ONLY

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT
IN A MANNER INCONSISTENT WITH ITS LABELING.

DIRECTIONS FOR SWIMMING POOL CHLORINATION BY TRAINED SERVICE PERSONS.

For a new pool or for spring start-up, superchlorinate with one (1) pint (16 fl. ozs.) of sodium hypochlorite solution for each 1000 gallons of water. This dosage is equivalent to 5 ppm available chlorine by weight.

For Pool Maintenance:

(A) Adjust pool water pH to 7.6 - 7.2 range and maintain.

(B) Add manually or by a feeder device this sodium hypochlorite solution at a rate to maintain an available chlorine residual of 1.0 ppm. One fourth pint (4 fl. ozs.) of this sodium hypochlorite solution for each 4000 gallons of water will provide 1.0 ppm available chlorine by weight. Frequency of additions to maintain 0.6 to 1.0 ppm available chlorine will depend on temperature and number of swimmers. Use test kit to make certain pH and chlorine residual are in the proper range.

DIRECTIONS FOR SANITIZING FOOD PROCESSING OR DAIRY EQUIPMENT

Soak equipment in this sodium hypochlorite solution just before using. Rinse all surfaces thoroughly with clean water. Prepare sanitizing solution containing 200 ppm available chlorine. Maintain at least 200 ppm available chlorine for a minimum of two minutes. Do not rinse with water after sanitizing. Allow equipment to air-dry completely. Do not soak overnight. Addition of one fluid ounce of this sodium hypochlorite solution to each 500 gallons of water will provide up to 200 ppm available chlorine by weight.

NOTE: This product is highly alkaline. Use an appropriate test kit and measure change in pH to be certain the required level of available chlorine.

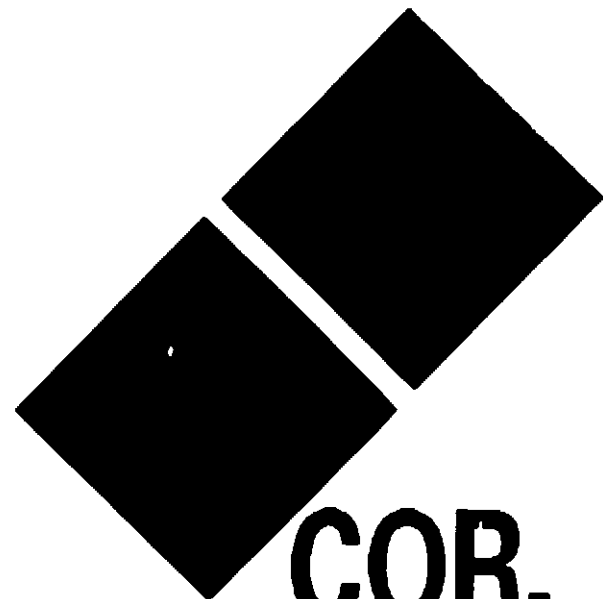
STORAGE AND DISPOSAL: Store in a cool, dry, fire away from heat and sunlight. Do not use in food areas with large quantities of water. Rinse equipment thoroughly with water and return to manufacturer or discard by recycling. Do not use in areas where it may be used as an approved landfill. Product or residue that cannot be recycled should be flushed with water and disposed of in a sanitary sewer. Do not discharge into storm drains, ditches, or other areas of equipment. For more information contact your local health department.

ACCEPTED

17004-4

FEB 1 1990

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
EPA REG. NO. 410-410-0100 REGISTERED
EPA REG. NO. _____ SUBJECT
TO ATTACHED COMMENTS.



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U.N. 1791