

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

EPA REGISTRATION NO.

45387-15

DATE OF ISSUANCE

JUL 10 1995

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Clor Mor Dy-Chlor 62

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Scientific Water Systems, Inc.  
130 Avalon Road  
Lafayette, LA 70508

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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

1. Revise the Precautionary Statements and Statement of Practical Treatment in accordance with Attachment A for Batch 26 products.
2. The signal word "Danger" must be placed under "Keep Out of the Reach of Children" on the front panel.
3. After the "Active Ingredient" on the front panel add the word "Sodium" in front of Dichloro-s-triazinetrione.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

4. Place the "Directions for Use" statement above "It is a violation...".
5. Revise the Environmental Hazards to read as follows:
- "This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge.
- Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA".
6. Include the following re-entry statement: "Reentry into treated swimming pools is prohibited above levels of 3 ppm of chlorine".

A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised 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.



Ruth G. Douglas  
Product Manager 32  
Antimicrobial Program Branch  
Registration Division (7505C)

Enclosure

5/6

Attachment A - Batch 26 Products

Labeling:

1. The signal word is "Danger".

2. The Precautionary Statements should read:

"Corrosive: Cause irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse".

3. The Statements of Practical Treatment should read:

"If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention".

"If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention".

"If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists".

"If swallowed: Drink promptly large quantities of water. Avoid alcohol. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Get medical attention".



ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 10 1995

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
45387-15

# DYCHLOR 62

Granular Chlorinating Compound

**DANGER!**

**Keep Out of Reach of Children!**

**See additional precautionary information on side panel.**

**PRACTICAL TREATMENT (FIRST AID):** *Eye/Skin Contact* - Flush with plenty of water at least 15 minutes, while removing contaminated clothing and shoes. For eye contact get immediate medical attention. If skin irritation occurs, get medical attention.  
*Inhalation* - Remove to fresh air. If signs of irritation or discomfort occur, take immediately to a hospital or physician.  
*Swallowing* - If conscious, drink large quantities of water. Do not induce vomiting. Take immediately to a hospital or physician. If vomiting occurs, administer additional water. If unconscious, or in convulsions, take immediately to a hospital. Do not attempt to induce vomiting or give anything by mouth to an unconscious person.

ACTIVE INGREDIENT: Dichloro-s-triazinetriene .....	99 %
INERT INGREDIENTS: .....	1 %
AVAILABLE CHLORINE: .....	62 %

EPA EST. NO. 45387-LA-1

EPA REG. NO. 45387-15

Net Contents: 50 Lbs. (22.7 Kg.)

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

CLOR MOR DYCHLOR 62 helps prevent growth of algae and bacteria in swimming pools and recirculating cooling systems where an oxidizing chemical can be used.

**DIRECTIONS FOR USE**

**SWIMMING POOL APPLICATION**

- 1.) For new pool startup, first stabilize pool water with recommended amount of cyanuric acid. Balance pool water to recommended ranges of alkalinity and hardness.
- 2.) Add 23 oz. of DYCHLOR 62 per 10,000 gallons of pool water to "Shock" pool and obtain a chlorine residual of 1.0 to 2.0 ppm.
- 3.) Adjust and maintain pH range of 7.2 to 7.6.
- 4.) Use 2 to 4 oz. per 10,000 gallons for daily chlorination. Use "Shock" dose once every two weeks or after heavy rains or bather loads. Maintain level of "free" chlorine in range of 1.0 to 2.0 ppm. Chlorine demand will vary with weather and degree of pool use.

**RECIRCULATING WATER SYSTEMS**

**(COOLING TOWERS)**

**TREATMENT OF ALGAL OR BACTERIAL SLIMES:** Adjust pH of water 7.4 to 7.8 before initiating this treatment. With tower operating, but with bleed valve cut off, add DYCHLOR 62 directly to the sump at a rate of 2 to 4 ounces per 1,000 gallons of water in the system. Wait 10 minutes and measure available chlorine residual. If less than 3 ppm, repeat treatment. Repeat this process until the desired state of cleanliness in the tower has been achieved. Discontinue treatment and allow the chlorine residual to drop below 1.0 ppm. Clean sump and screens. If necessary, drain the water from the system and replace with fresh water. Open blow down valve and return system to normal operation.

**SUPERCHLORINATION OF SYSTEMS RECEIVING CONTINUOUS CHLORINATION:** Recirculating cooling systems on continuous chlorination at low chlorine levels may function better if they are periodically superchlorinated to remove chloramines and other organic wastes. Superchlorination with DYCHLOR 62 is recommended at least once a month. More frequent treatment may be desirable in towers subject to higher levels of organic contamination. To superchlorinate, adjust pH of the water to 7.4 to 7.8. With the blow down valve closed, add 2 ounces of DYCHLOR 62 per 1,000 gallons of water in the system. Wait 2 hours and measure chlorine residual. When chlorine residual is 1.0 ppm or less, open blow down valve and resume normal operation.

Product of:  
**SCIENTIFIC WATER SYSTEMS, INC.**  
 P.O. Box 52886  
 Lafayette, LA 70505-2886  
 (318) 233-2108

## PRECAUTIONARY STATEMENTS: READ BEFORE USE. HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Irritating to nose and throat. Wear goggles or face shield and rubber gloves when handling. Avoid breathing dust. Remove and wash contaminated clothing and shoes before use.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and marine organisms. Do not discharge into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in a NPDES Permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or the Regional Office of the EPA.

**PHYSICAL AND CHEMICAL HAZARDS:** Strong oxidizing agent! Mix only with water. Use only a clean, dry utensil made of metal or plastic each time material is taken from the container. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause violent reaction leading to fire or explosion. In event of contamination or decomposition do not reseal container. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

**STORAGE AND DISPOSAL:** Keep this product dry in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding container. Do not reuse empty container, but place in trash collection. Do not contaminate food or feed by storage or disposal, or cleaning of equipment. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.