DATE OF ISSUANCE JUN 3 U 1994 US ENVIRONMENTAL PROTECTION AGENCY <u>67262-13</u> OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) TERM OF ISSUANCE WASHINGTON, DC 20460 NAME OF PESTICIDE PRODUCT NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION (Under the Federal Insecticide, Fungicide, Aqua Chem Balanced for Clean and Rodenticide Act, as amended) Pools Stabilized Cartridge NAME AND ADDRESS OF REGISTRANT (Include 21P code) 7 Recreational Water Products Inc. PO Box 887 Scottdale, GA 30079 L L 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, "4 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 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. 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: The Environmental Hazards statement required by PR Notice 93-10 is preferred. Delete the paragraph immediately above it. The percentage available chlorine must be stated as a footnote beneath the ingredient statement. Refer to the enclosed Isocyanurate RED Attachment A for the necessary revisions to the Precautionary Statements of the

SIGNATURE OF APPROVING OFFICIAL

subject product label.

DATE

20+8

4. On the submitted CSF, the upper and lower certified limits should be indicated, noting that the nominal concentration of 99% should fall between the certified limits. Sumbit a revised CSF.

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)

Enclosures

)

)

67262-13 018

#### ISOCYANURATE RED ATTACHEMENT A

<u>LABELING:</u> (Statements are based on review of referenced acute toxicity data)

- 1. The signal word is "DANGER"
- 2. Revise the Precautionary Statements to read:

CORROSIVE: Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

3. Revise the Statement of Practical Treatment to read:

STATEMENT OF PRACTICAL TREATMENT.

IF SWALLOWED: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconcious person. Call a physician or poison control center immediately.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

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

Note TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

4048

# AQUA CHEM BALANCED FOR CLEAN POOLS STABILIZED CARTRIDGE

**ACTIVE INGREDIENT:** 

KEEP OUT OF REACH OF CHILDREN

DANGER

Trichloro-s-triazinetrione

99.0%

Inert

.)

ì

1.0%

TOTAL INGREDIENTS

100.0%

WITH COMMENTS IN ETA LEHE DOWNER

JUN 30 1994

67262-13

STATEMENTS OF PRACTICAL TREATMENT: IF CONTACT WITH EYES OCCURS:

Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention. IF CONTACT WITH SKIN: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If INHALED: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately. IF SWALLOWED: Drink large amounts of water. DO NOT induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. IN CASE OF MEDICAL EMERGENCY, CALL 1-303-623-5716.

See back panel for additional precautionary statements.

MANUFACTURED FOR: RECREATIONAL WATER PRODUCTS SCOTTDALE, GEORGIA

EPA REG. #67262-13 EPA EST. # 5185-GA-1



WHY TO USE THIS PRODUCT: This product is an easy and economical way to regulate the chlorine that sanitizes your pool. When used as directed, this product continuously releases the correct amount of chlorine in a constant flow to reduce the growth of harmful algae and micro-organisms in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorine (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight. This product is not a floating device and is only to be used with automatic chlorinating systems using the Type "E" refill cartridge.

#### **IMPORTANT NOTES**

- 1. When using other products, as outlined in directions for this product, always follow label directions for those products.
- Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of chlorine loss. Adjust cleaning and chemical maintenance accordingly. To eliminate harmful algae and micro-organisms, superchlorinate pool every 2-4 weeks.
- 3. During superchlorination, remove chlorinating cartridge from pool. Place cartridge in a empty, clean, dry plastic container. Place it back in pool when the process is completed.
- 4. Do not completely submerge cartridge or allow vent holes to become clogged. Chlorine gas may build up and could cause a violent explosion.
- 5. Do not attempt to open or refill this cartridge.

## **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

#### **BEFORE YOU BEGIN**

- 1. Ensure all pool equipment is working properly. Backwash filter following manufacturer's directions.
- 2. Adjust stabilizer levels to 40-50 ppm with Stabilizer.
- 3. Check water pH, Alkalinity and Calcium Hardness with a test kit. Adjust pH to 7.2 7.6 by adding pH Decreaser to lower pH, or by adding pH Add to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass pools by adding Alkalinity Increaser. Adjust calcium hardness to 200 27:5 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser.
- 4. Check chlorine level with a test kit and adjust to 1-3 ppm by adding a stabilized granular chlorinator.



## NOW USE THIS PRODUCT

)

}

1. Punch out numbered hole in cartridge corresponding to pool size as indicated below. Use a large nail, sharp knife or similar tool for this purpose. Place cartridge on a solid surface and work carefully to avoid injury.

Pool Capacity in Gallons		Open Hole N
10,000	1	-
20,000	2	
30,000	3	
40,000	4	
50,000	5	
60,000		

- 2. For pools of intermediate size, open hole for next larger capacity. (Example: for 25,000 gallon pool, open hole number 3.) For pools larger than 60,000 gallons, use 2 (or more) cartridges and divide the number of holes to opened equally among them. (Example: For 80,000 gallon pool, use 2 cartridges and open hole #4 on each.)
- 3. Place cartridge (or cartridges) in chlorinator (follow equipment manufacturer's directions for installation of the Type "E" cartridge) and wait for 24 hours.
- 4. Test pool after 24 hours. Check chlorine level with test kit. Correct range should be 1-3 ppm. If level is below 1 ppm, punch out next higher number. If level is above 3 ppm, cover highest hole with water proof tape. Make additional adjustments as required to maintain a 1-3 ppm chlorine level.

Reentry into treated swimming pools is prohibited above levels of 3 ppm chlorine due to risk of body injury.

STORAGE AND DISPOSAL Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.



## **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. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse. For skin or eye contact, or if dust/fumes are inhaled, immediately follow statements of practical treatment on front label panel.

PHYSICAL OR CHEMICAL HAZARDS STRONG OXIDIZING AGENT: Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to large quantities of water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water.

**ENVIRONMENTAL HAZARDS** 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 this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

NOTE: THIS IS THE ENVIRONMENTAL STATEMENT REQUIRED BY PR-93-10. ENVIRONMENTAL HAZARDS This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

HOW TO CALCULATE POOL CAPACITY
Shape of Pool Gallons of water

.)

Rectangular Average depth x average length x average width x 7.5

BEST AVAILABLE COPY

8018

Circular Oval Irregular

}

1

Diameter x diameter x average depth x 5.9
Full width x full length x average depth x 6.7
Consult pool builder

