



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510W)  
 401 "M" St., S.W.  
 Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

67262-14

MAY 14 1998

Term of Issuance:

Name of Pesticide Product:

Aqua Chem Spa Care Shock Treatment

**NOTICE OF PESTICIDE:**  
 \_\_\_\_\_ Registration  
  X   Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Recreational Water Products, Inc.  
 P.O. Box 887  
 Scottdale, GA 30079

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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. Include the word "Poison" and the skull and crossbones symbol immediately below the signal word "DANGER" on the front panel of the label.
2. Revise the "Precautionary Statement" to read:

Fatal if inhaled. Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear goggles or face shield. For handling activities, use dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

4. Signature of Approving Official

Robert S. Brennis, PM 32

Date:

- 3. Revise the "Statement of Practical Treatment" to read:

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

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.

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

- 4. The net content should be declared on the label or on the container.

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.

Sincerely,



Robert S. Brennis  
 Product Manager 32  
 Regulatory Management Branch II  
 Antimicrobials Division (7504C)

AQUA CHEM  
BALANCED FOR CLEAN SPAS  
SHOCK TREATMENT

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 14 1998

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide  
registered under EPA #

67262-14

ACTIVE INGREDIENT:  
Lithium Hypochlorite 29%  
INERT INGREDIENTS: 71%  
TOTAL INGREDIENTS: 100%

KEEP OUT OF REACH OF CHILDREN  
DANGER

**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  
SCOTSDALE, GEORGIA

EPA REG. # 67262-14  
EPA EST. # 5185-GA-1

**WHY TO USE THIS PRODUCT:** This product is a fast-dissolving, granular product used for periodic superchlorinating to eliminate most of the algae and micro-organisms found in a spa or hot tub. It helps prevent unsanitary water conditions and damage to spa surfaces and equipment which result from algae growth. This product will raise residual chlorine levels but is not intended for use as a routine sanitizer.

**IMPORTANT NOTES**

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with spa surface or materials such as colored plaster, vinyl, wood or fiberglass.
3. This product may promote metal stains on spa surfaces. Always check water for metal content and if present, treat with a Stain & Scale Inhibitor prior to the addition of this product.
4. Sunlight, rainfall, temperature, number of bathers and frequency of pool use affect the rate of sanitizer loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae and micro-organisms, superchlorinate (shock) pool every 2-4 weeks.

**DIRECTIONS FOR USE:**

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

**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 by adding Stabilizer.
3. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster pools, 125-150 for other types of spas by adding an alkalinity increaser. Adjust pH to 7.2 - 7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster pools, 175-225 for other types of spas by adding a calcium hardness increaser.
4. Ensure chlorine level is between 1-3 ppm before using this product.

**NOW USE THIS PRODUCT:**

1. Make sure recirculating pump and aerator are **not** operating. Pour 1 ounce (2 Tbsp.) of this product per 250 gallons of water into water.
2. Wait 10-15 minutes for granules to dissolve and disperse in water.
3. Turn on recirculating pump for at least 1 hour to ensure even distribution of chemical in water.
4. Use this product every 2 weeks as part of your routine maintenance program, or more frequently following heavy spa use.

**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 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.

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