

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

EPA REGISTRATION NO.
45309-59

DATE OF ISSUANCE
7 27 1981

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
*(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)*

NAME OF PESTICIDE PRODUCT

Aqua Clear Aqua-Shock

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Aqua Clear Industries, Inc.
Box 5430
Albany, NY 12205

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. Refer to the enclosed Attachment A for the necessary revisions to the Precautionary Statements for the subject product.
2. Delete "& related compounds" from the ingredient statement.

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

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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

Submit a revised Confidential Statement of Formula. The nature of the inert ingredient must be indicated in column 10.

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

EMERGENCY HANDLING: In case of contamination or decomposition do not re-seal 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.

**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: Drink large quantities of water. Do not induce vomiting. Call a physician immediately. Probable mucosal damage may contraindicate the use of gastric lavage. 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 any 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 this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g. calcium hypochlorite). Such use may cause fire or explosion.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

AQUA CLEAR® AQUA SHOCK™

Active Ingredient:	
Sodium Dichloro-s-Triazinetrione	
& Related Compounds	99%
Inert Ingredients	1%
Total	100%

Available Chlorine 55.5%

KEEP OUT OF REACH OF CHILDREN

DANGER

**SEE SIDE LABEL FOR FIRST AID
& PRECAUTIONS**

New Weight: 25 lbs.

EPA Reg. No. 45309-59
EPA Est. No. 45309-NY-01

Aqua Clear Industries, Inc.
Box 5430, Albany, NY 12205

BEST AVAILABLE COPY

DIRECTIONS:

It is a violation of federal law in any manner inconsistent with its use. It is designed to dissolve quickly and provide a steady source of available chlorine to control the growth of algae and destroy organic contaminants.

READ THE PRECAUTIONARY STATEMENTS

Before initiating daily chlorination (shock treat) the pool water should be tested for a minimum chlorine residual by adding a steady source of available chlorine to control the growth of algae and destroy organic contaminants. Repeat the dosage until the chlorine residual is maintained as determined by the test kit. Allow the chlorine residual to remain in the 1.5 to 1.0 range as determined by the test kit.

During especially hot periods, superchlorinate (shock treat) the pool water to a minimum of 8.0 ppm as directed above. If the pool can lead to the growth of algae, if algae is present, use Aqua Shock as directed on the product label.

STORAGE AND DISPOSAL: Store in a tightly closed container when not in use. Store in a cool, dry, well ventilated area. Do not reuse empty container thoroughly with water before discarding. Seal with several layers of newspaper.

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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".