

45309-96

5/17/2001

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 45309-96	Date of Issuance: MAY 17 2001
	Term of Issuance: Conditional	
	Name of Pesticide Product: Aqua Clear Master Trichloro Compacted	
Name and Address of Registrant (include ZIP Code): Aqua Clear Industries, Inc. P.O. Box 1489 Decatur, GA 30031-1489		
<p>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.</p> <p>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.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. Make the following label changes: <ol style="list-style-type: none"> Revise the EPA Registration Number to read, "EPA Reg. No. 45309-96". Under the "Directions for Use" delete the word "kills bacteria" and replace it with "microorganism". Submit two copies of the revised final printed label for the record. <p>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.</p> <p>A stamped copy of the label is enclosed for your records.</p>		
Signature of Approving Official:  Robert S. Brennis, PM 32	Date: MAY 17 2001	

{All text in brackets [xxx] is optional and may or may not be included on a final label.}
{All text in braces {xxx} is administrative and will not appear on a final label.}

AQUA CLEAR
MASTER TRICHLORO
COMPACTED

{Optional marketing statements that may be used with small tablets}

[Stabilized chlorinating tablets for feeder or floater application.]

[Concentrated]

[Stabilized]

[1" Chlorinating Tablets]

[Slow Dissolving]

[Long lasting]

[Size]

[1" Tablets]

[Sanitizer]

[for feeder or floater application]

{Optional marketing statements that may be used with large tablets}

[Concentrated, Stabilized 3" Wrapped Tablets]

[Stabilized chlorinating tablets for feeder and skimmer application.]

[3" Size]

[3" Tablets]

[Giant 3" Size]

[Wrapped]

[Sanitizer]

[Long lasting]

[Concentrated]

[Stabilized]

[3" Chlorinating Tablets]

[Slow Dissolving]

[for feeder and skimmer application.]

[Approximate weight of each tablet: "x" ounces] {"x" equals weight of tablet.}

{Optional marketing statements that may be used with sticks}

[Stabilized chlorinating sticks for skimmer application.]

[Stabilized chlorinating sticks for skimmer and chlorinator application.]

[Concentrated]

[Stabilized]

[Long lasting]

[For skimmer application.]

[For skimmer and chlorinator application.]

[Slow Dissolving]

[Slow Dissolving Chlorinating Sticks]

[Approximate weight of each stick: "x" ounces] {"x" equals weight of stick.}

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ACCEPTED
with COMMENTS
in E.W.L.

MAY 17 2001

Under
Purchasing
Contract
No. 45309-96

45309-96

{Directions to be used for small tablets}

SWIMMING POOL SANITIZER

When used as directed, this product is an effective stabilized chlorinating sanitizing agent. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and kill bacteria in your pool.

DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-3 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:

This product can be used in feeding mechanisms such as automatic chlorinators and floaters as a maintenance treatment. Fill unit with this product and adjust the feeding mechanism to assure a constant treatment level of 1-3 ppm available chlorine in the pool water. Normally, 1-2 ounces of this product per 10,000 gallons will be needed daily. Use a test kit or test strips to monitor chlorine levels and adjust the chlorinator feed mechanism as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

{Directions to be used for large tablets}

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WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:

This product can be used in feeding mechanisms such as automatic chlorinators and floaters as a maintenance treatment. Fill unit with this product and adjust the feeding mechanism to assure a constant treatment level of 1-3 ppm available chlorine in the pool water. Normally 1-2 ounces of this product per 10,000 gallons will be needed daily. Use a test kit or test strips to monitor chlorine levels and adjust the chlorinator feed mechanism as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

WHEN USED IN SKIMMERS:

This product may be used in plastic skimmers only if skimmer and the piping between skimmer and pump are plastic. Do not add other chemicals through the skimmer when using this product in skimmer as an explosion or fire may result. Do not turn pump off for more than 8 hours in vinyl pools when [pucks are] [this product is] in skimmer. Initially add one of this product per 10,000 gallons of water. Add additional product as determined by a test kit or test strips to maintain chlorine residual of 1-3 ppm.

{Directions to be used for sticks}

SWIMMING POOL SANITIZER

When used as directed, this product is an effective stabilized chlorinating sanitizing agent. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and kill bacteria in your pool.

DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of

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sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-3 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:

This product can be used in feeding mechanisms such as automatic chlorinators and floaters as a maintenance treatment. Fill unit with this product and adjust the feeding mechanism to assure a constant treatment level of 1-3 ppm available chlorine in the pool water. Normally 1-2 ounces of this product per 10,000 gallons will be needed daily. Use a test kit or test strips to monitor chlorine levels and adjust the chlorinator feed mechanism as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

WHEN USED IN SKIMMERS:

This product may be used in plastic skimmers only if skimmer and the piping between skimmer and pump are plastic. Do not add other chemicals through the skimmer when using this product in skimmer as an explosion or fire may result. Do not turn pump off for more than 8 hours in vinyl pools when [sticks are] [this product is] in skimmer. Initially add one of this product per 10,000 gallons of water. Add additional product as determined by a test kit or test strips to maintain chlorine residual of 1-3 ppm.

{Directions to be used for floating canister containing chlorinating tablets}

SWIMMING POOL SANITIZER

This product regulates the chlorine level that sanitizes your pool. When used as directed, this product controls algae and kills bacteria in your pool for several weeks.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-3 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

Floater is marked in gallon increments from 5,000 to 40,000 gallons. To use, cut off all feeder nubs on both sides of cartridge up to and including the one corresponding to your pool's size. If pool is between sizes marked, open next higher nubs. Use a sharp knife and cut in direction away from your body and limbs. Make certain holes are wide open to allow water to flow through freely.

Place floater with open holes in center of the pool. After 24 hours check residual chlorine level with a test kit or test strips. If residual chlorine level is below 1.0 ppm cut-off one additional nub until chlorine stabilizes at 1-3 ppm. If the residual chlorine is too high, seal one set of holes with waterproof plastic tape. When ready for replacement, this product will float on its side.

Do not completely submerge floater, allow to sink or allow holes to become clogged. This could trap excess amount of chlorine gas possibly resulting in a violent explosion. Do not attempt to open or refill this product.

{Directions for E-Z Clor Feeder Canister and Type E Canister}

SWIMMING POOL SANITIZER FOR USE IN E-Z CLOR® FEEDER

This product when used as directed, automatically releases the correct amount of chlorine to sanitize your pool. This reduces the growth of harmful algae and kills bacteria in your pool for several weeks. This product is not a floating device and is only to be used with automatic chlorinating systems such as a refill for automatic chlorinating systems using the Type "E" refill cartridge.

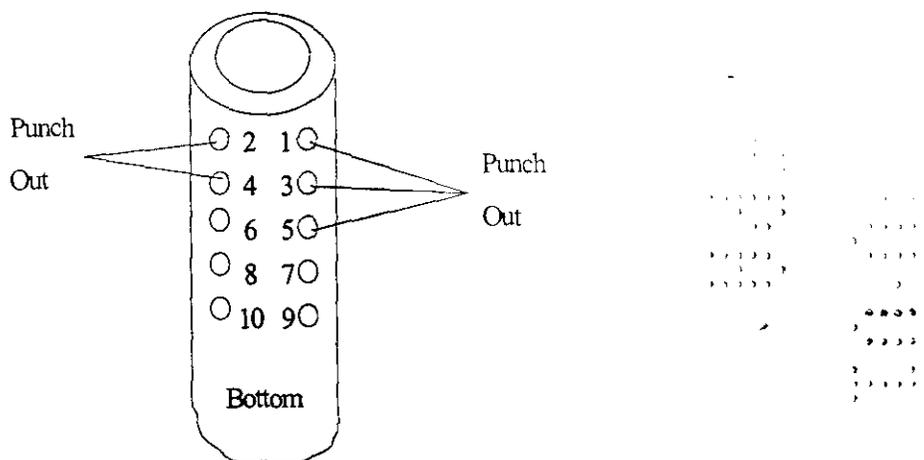
DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-3 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products. Do not attempt to open or refill this cartridge.

1. Select a large nail, sharp knife or similar tool to punch out dimples per step #2. Place cartridge on a solid surface and work carefully to avoid injury.
2. Punch out appropriate dimples on both of the upper sides of cartridge according to the chart below based on the size of your pool:

Gallons of pool water:	Dimples to punch:
5,000	1
10,000	1, 2, & 3
15,000	1, 2, 3, 4, & 5
20,000	1, 2, 3, 4, 5, 6, & 7
30,000	1, 2, 3, 4, 5, 6, 7, 8, & 9

Example: 15,000 gallon pool. Punch out dimples numbered 1, 2, 3, 4 and 5. See diagram:



3. Punch out all eight (8) clear dots on top of cap.
 4. Turn cartridge upside down and place into chlorinator. Follow equipment manufacturer's directions for installation of the Type "E" cartridge.
 5. After the cartridge has been in use for 24 hours, check the chlorine level of the water with a test kit or test strips. The correct chlorine level range is 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 residual.

{Directions for BioLab Universal Canister}

SWIMMING POOL SANITIZER FOR USE IN E-Z CLOR, CLOR-TROL 1200, FOXAMATIC OR ANTHONY T-120 AUTOMATIC CHLORINATORS

This product when used as directed, continuously releases the correct amount of chlorine to sanitize your pool. This reduces the growth of harmful algae and kills bacteria in your pool for several weeks. This product is to be used with automatic chlorinating systems or as a floater.

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.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-3 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products

ALL CHLORINATORS EXCEPT CLOR-TROL 1200 and ANTHONY T-120.

Unscrew cap and remove cap liner exposing slits. Place cap liner in a dry, clean empty plastic bag. Save cap liner for possible use of the canister as a vacation floater. Screw cap back on canister. Punch out numbered hole(s) in canister corresponding to pool size as indicated below. Make sure holes are punched out completely. Place canister on a solid surface and work carefully to avoid injury.

Pool Capacity in Gallons	Open Hole(s) Number.
12,000.....	1
15,000.....	1, 2
18,000.....	1, 2, 3
21,000.....	1, 2, 3, 4
24,000.....	1, 2, 3, 4, 5

For pools of intermediate size, open hole for next larger capacity. For pools larger than 24,000 gallons, use 2 (or more) cartridges and divide the number of holes to open equally among them. (Example: For 42,000 gallon pool, use 2 cartridges and open holes #1, 2, 3, & 4 on each.) Place canister or canisters in chlorinator and wait for 24 hours. Then check chlorine level with test kit or test strips. Correct range should be 1.0-3.0 ppm. If residual level is above 3.0 ppm, wait 24 hours and recheck.

CLOR-TROL 1200 AND ANTHONY T-120 CHLORINATORS

Unscrew cap and remove cap liner exposing slits. Place cap liner in a dry, clean empty plastic bag. Save cap liner for possible use of the canister as a vacation floater. Screw cap back on canister. Punch out only hole numbered "A" in canister. Place canister on a solid surface and work carefully to avoid injury. Place canister or canisters in chlorinator and wait for 24 hours. Then check chlorine level with test kit or test strips. Correct range should be 1.0-3.0 ppm. If residual level is above 3.0 ppm, wait 24 hours and recheck. Adjust the chlorine output by raising or lowering the canister in the chlorinator using the stair step treads provided.

CHLORINATOR CANISTER AS VACATION FLOATER

In white plaster pools only, the chlorinator canister can be used to treat your pool when away on a trip without leaving the pump running. This canister flips on its side when empty. Remove canister from chlorinator and unscrew cap and replace cap liner. Punch holes #1 and #2 if not already punched. Place canister in center of pool.

{Directions to be used for winter floater}

WINTER SWIMMING POOL TREATMENT

When used as directed, this product provides a source of effective sanitizing agent for winterized pools. **Do not** allow swimming in pool while this product is in use.

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.

THIS PRODUCT IS FOR USE IN WHITE PLASTER POOLS ONLY AND SHOULD BE USED AS A SUPPLEMENTAL SOURCE OF SANITIZER ONLY FOR WINTERIZATION PURPOSES.

Before using this product the pool water should be properly balanced and appropriately treated with winterizing products appropriate for your geographic area. Consult with your dealer for proper winterization procedures.

After winterization procedures are complete, place this product into the center of the pool in the deep end of the pool. The bag containing the chlorinating sticks will hang below the surface of the water and be kept afloat. Use one (1) of this product for each 10,000 gallons of pool water. This product may be used with mesh or solid covers.

Additional applications may be needed and are recommended in the following circumstances:

- A. If the pool is uncovered and the water temperature is above 60° F., 30 to 45 days following initial application, apply one (1) of this product for each 10,000 gallons. Place this product into the center of the pool at the deep end of the pool. Monitor pool water temperature and reapply every 30 to 45 days when water temperature is above 60° F.
- B. If the cover was placed on the pool before the water temperature was below 60° F., 30 to 45 days after initial application, apply one (1) of this product for each 10,000 gallons. Pull the cover back from the deep end of the pool an adequate distance to allow this product to be placed away from the sides of the pool. Replace the cover and secure property.

DISPOSAL OF PACKAGE AFTER USE:

WEAR GOGGLES AND RUBBER GLOVES WHEN REMOVING CARTRIDGES FROM THE POOL.

When the pool is opened in the spring, empty product should be drained and disposed of by placing into trash collection. If any undissolved product remains at the time of pool opening, remove the product from the pool and drain off any water inside the bag area into the pool. Open the bag and remove the solid product from the bag. Place the product into an empty pool skimmer basket. Operate the circulation system of the pool at least 12 hours per day until the product has completely dissolved. **DO NOT PLACE THIS PRODUCT INTO A SKIMMER WHERE OTHER PRODUCTS ARE PRESENT. DO NOT PLACE OTHER PRODUCTS INTO A SKIMMER WHERE THIS PRODUCT IS PRESENT.** Dispose of the floatation material and plastic bag by placing into trash collection.

NOTE: THE FLOATATION MATERIAL CONTAINED IN THIS PRODUCT ALONG WITH THE PLASTIC BAG SHOULD BE DISPOSED OF BY PLACING THEM INTO TRASH COLLECTION.

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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.

PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Do not mix with other chemicals except water. Mix only with water. Never add water to product. Always add product to large quantities of water. When using automatic dosing devices, always follow manufacturer's directions as to the proper addition of sanitizer product to chlorinators. 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 statement for end-use products in containers of less than 50 pounds (solid, dry weight).}

[ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms.]

{Environmental hazards statement for end-use products in containers of equal to or greater than 50 pounds (solid, dry weight).}

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.

{The following is optional text to be used at Aqua-Clear's discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}

HOW TO CALCULATE POOL CAPACITY

Shape of Pool Gallons of water

Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 5.9
Oval	Full width x full length x average depth x 5.9
Irregular	Consult pool builder

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