

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 18 1995

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

Attention: Paul Newcomb
Director, Regulatory Affairs

Subject: RWP Master Trichloro Compacted
EPA Registration Number 67262-17
Your Submission Date January 10, 1994
EPA Received Date February 7, 1994

This is in response to your amendment to change the basic product name and include additional compacted forms and uses for this registration.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the following revisions before you release the product for shipment bearing the amended labeling.

Revise the Precautionary Statements and Statement of Practical Treatment in accordance with the Reregistration Notice (Attachment A) dated September 14, 1994.

A stamped copy of your labeling is enclosed for your records. Submit one (1) copy of the final printed label prior to release of the product for shipment.

The Agency's records have been amended to reflect the product name change as indicated above.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

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If you have any questions concerning this letter, please contact me at (703) 305-7964.

Sincerely,



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

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RWP
MASTER TRICHLORO
COMPACTED

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 18 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
67262-17

ACTIVE INGREDIENT:
Trichloro-s-triazinetriene 99.0%
Inert 1.0%
TOTAL INGREDIENTS 100.0%

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 1-303-623-5713.

See back panel for additional precautionary statements.

MANUFACTURED FOR:
RECREATIONAL WATER PRODUCTS
SCOTSDALE, GEORGIA

EPA REG. #67262-17
EPA EST. # 5185-GA-1

3

FOR SANITIZATION:

WHY TO USE THIS PRODUCT: This product is one of the most efficient type of stabilized chlorine sanitizer for pools with automatic feeders or floaters. This slow dissolving product releases sufficient chlorine 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.

IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. 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.

NOTE: ALTERNATE STEPS 3 AND 4:

FOR AUTOMATIC FEEDERS AND SKIMMERS:

3. Use this product in a automatic or floating feeder or skimmer designed for this product.
4. Do not add other chemicals through the skimmer or feeder when using this product-an explosion might occur. Use this product in skimmer only if skimmer and the piping between skimmer and pump are plastic. In vinyl pools, do not leave pump turned off for more than 8 hours when this product is in the skimmer. If pump is turned off for more than 8 hours, bleaching and damage to liner may occur.

FOR AUTOMATIC FEEDERS:

3. Use this product in a automatic or floatiing feeder designed for this product.
4. Do not add other chemicals through the feeder when using this product as an explosion might occur.
5. To avoid damage to pool surface or materials do not allow product to come in direct contact with these materials. Do not throw tablets directly into pool.

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. 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 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 - 275 ppm for plaster pools, 175 - 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser.
4. Check residual chlorine level with a test kit and adjust to 1-3 ppm by adding a stabilized granular chlorinator.

NOW USE THIS PRODUCT

START-UP/INITIAL TREATMENT:

1. If water is cloudy or green, superchlorinate pool with appropriate shock product until pool is clear.

ALTERNATE STEPS #2:

FOR AUTOMATIC FEEDERS AND SKIMMERS:

2. Test chlorine level and add this product to feeder or floater to bring level to 1-3 ppm. If pool has a plastic skimmer, add one of this product per 10,000 gallons of pool water. Add additional product to maintain a chlorine level of 1-3 ppm.

FOR AUTOMATIC FEEDERS:

2. Test chlorine level and add this product to feeder or floater to bring level to 1-3 ppm. Add additional product to maintain a chlorine level of 1-3 ppm.
3. When chlorine level is adjusted to 1-3 ppm, add the algicide appropriate to your needs.

ROUTINE MAINTENANCE:

1. Fill feeding device with product to assure constant chlorine level of 1-3 ppm. Check feeding device often and refill as needed.

NOTE: THIS CHART MAY BE ADDED TO SIZES WHERE SPACE PERMITS

2. This chart gives approximate weekly dosage guidelines.				
Appx Pool Size	Appx Gallons	Water 60-70	Water 70-80	Water 80-90
14 x 28	15,000	5 oz.	9 oz.	14 oz.
16 x 32	20,000	7 oz.	12 oz.	18 oz.
20 x 40	35,000	12 oz.	21 oz.	31 oz.

FOR FLOATER:

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.

IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. 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 every 2-4 weeks or each time floater is replaced.
3. During superchlorination, remove floater from pool. Place floater in a empty clean, dry plastic container. Place it back in pool when the process is completed.
3. Do not completely submerge floater or allow holes to become clogged. This could trap excess amount of chlorine gas possibly resulting in a violent explosion.
4. Do not attempt to open or refill this product.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label directions 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. Check residual chlorine level with a test kit. Adjust to 1-3 ppm by adding a stabilized granular chlorinator.
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 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 - 275 ppm for plaster pools, 175 - 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser.

NOW USE THIS PRODUCT:

1. Floater is marked in gallons 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. (Fig.A) Make certain holes are wide open to allow water to flow through freely.
2. Place floater with open holes in center of the pool. (Fig. B) After 24 hours check residual chlorine level with a test kit. 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.
3. When ready for replacement, this product will float on its side.

FOR STABILIZED CARTRIDGE E TYPE:

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.
2. 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 - 275 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 Number.
10,000.....	1
20,000.....	2
30,000.....	3
40,000.....	4
50,000.....	5
60,000.....	6

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.

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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. 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.

OPTIONAL INFORMATION IF SPACE PERMITS**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 6.7

Irregular Consult pool builder