

PM 32

67262-1

5/22/97

1/2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 22 1997

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

Subject: RWP Master Trichloro Compacted
EPA Registration No. 67262-1
Notification Per PR-Notice 95-2

Dear Mr. Jernigan:

This will acknowledge receipt of your notification to add optional marketing statements, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the submitted material, the following comments apply.

The application to add the advisory statements (For Long Lasting Chlorination, For Superchlorination) is acceptable. This notification will be made a part of the records for this file.

Sincerely,

Wanda Y. Mitchell
Notification Coordinator
Regulatory Management Branch II
Antimicrobial Division (7510W)

CONCURRENCES

SYMBOL	7510W						
SURNAME	Mitchell						
DATE	5-22-97						

2/2



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
 249403

Application for Pesticide - Section I

1. Company/Product Number 67262-1	2. EPA Product Manager R. Brennis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) RWP Master Dihydrate Granular	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Recreational Water Products, Inc. P.O. Box 887 Scottsdale, GA 30079 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: NOTIFICATION EPA Reg. No. _____ Product Name <u>HAL 2.2 1997</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

See Attached.

BEST AVAILABLE COPY

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
If "Yes" Unit Packaging wgt. _____ No. per container _____		If "Yes" Package wgt. _____ No. per container _____			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mark Jernigan	Title Federal Registration Manager	Telephone No. (include Area Code) 404-378-1751 x359
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped) 6/17/97 SLB
2. Signature <i>Mark Jernigan</i>	3. Title Federal Registration Manager	
4. Typed Name Mark Jernigan	5. Date 4/23/97	

3/12

EPA Registration Number: 67262-1

Product: RWP Master Dihydrate Granular

Application for Pesticide dated: 4/23/97

Section - II

Explanation (Continued)

"Notification to add advisory statement per PR Notice 95-2, Section II (Notifications), Part A.12 (Other Revisions)."

This notification is to add optional marketing statements to the front panel of the label. These labeling statements are consistent with the product. The statements added are circled on page one of the attached label.

"This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

4/12

RWP MASTER DIHYDRATE GRANULAR

[Optional marketing statements, may use one or more of the following:]

For Long Lasting Chlorination
For Superchlorination

ACTIVE INGREDIENT:

Sodium dichloro-s-triazinetrione dihydrate	99.0%
Inert	1.0%
TOTAL INGREDIENTS	100.0%

KEEP OUT OR REACH OF CHILDREN
DANGER

STATEMENTS OF PRACTICAL TREATMENT: IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for at least 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. 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. #67262-1
EPA EST. # 5185-GA-1

NET WEIGHT:

FOR POOL SANITIZATION:

WHY TO USE THIS PRODUCT: This product is a quick dissolving stabilized granular swimming pool sanitizer, which when applied according to label directions, will release sufficient chlorine to retard the growth of harmful algae and micro-organisms. This product's quick dissolve characteristics not only make it appropriate for all pool types, but won't leave behind the grit and haze other granular products can. Unlike calcium hypochlorite or liquid chlorine (bleach), this product's stabilized formula protects against sun light burn off, making it an efficient type of granular sanitizer for pools.

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 pool surface or materials such as colored plaster, vinyl, wood or fiberglass.
3. This product may promote metal stains on pool surfaces. Always check water for metal content and if present, remove metals with a Stain & Scale Inhibitor prior to the addition of this product.
4. 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.

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 by adding Chlorine Stabilizer.
3. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 - 7.6 by adding pH Down to lower pH, or by adding pH Up 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. Be sure to follow label directions.

6/12

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.
2. With pump running and pool not in use, use a clean, dry, empty plastic scoop to broadcast 4 ounces of this product per 10,000 gallons of water directly into the deep end of the pool.
3. Repeat treatments until test kit indicates a chlorine level of 1-3 ppm.
4. When chlorine level is between 1-3 ppm, add an algae preventative to keep your pool algae free.

ROUTINE MAINTENANCE:

1. Check your pool weekly with a test kit. Add this product as needed to maintain a chlorine level of 1-3 ppm.
2. With pump running and pool not in use, use a clean, dry, empty plastic scoop to broadcast 2-3 ounces of this product per 10,000 gallons of water directly into the deep end of the pool.

FOR VINYL POOL ALGAE KILLER:

WHY TO USE THIS PRODUCT: This product is an easy and potent way to destroy black algae and green free floating algae in vinyl, colored plaster or fiberglass pools. This product's quick-dissolving granular form makes it ideal for treating most algae types and is appropriate for most pool surfaces under normal conditions. For treatment of mustard or yellow colored algae, use Mustard Algae Killer.

IMPORTANT NOTES:

1. Mixture of this product with any other shock product (in dry form or during pre-dissolving) prior to adding to pool could result in fire and/or explosion.
2. When using other products, as outlined in directions for this product, always follow label directions for those products.
3. Damage may be caused by direct contact of this product with pool surface or materials such as colored plaster, vinyl, wood or fiberglass.
4. This product may promote metal stains on pool surfaces. Always check water for metal content and if present, remove metals with a Stain & Scale Inhibitor prior to the addition of this product.
5. 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.

7/12

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. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 - 7.6 by adding pH Down to lower pH, or by adding pH Up 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. Be sure to follow label directions.
3. Shut pump off, vigorously brush any visible algae spots and wait 4 hours before proceeding to the next step.

NOW USE THIS PRODUCT:

1. For heavy to medium algae growth use 2 pounds per 10,000 gallons of water. For light algae growth use one pound per 10,000 gallons of water. At night or when pool is not in use, broadcast this product directly into the water in the deep end of the pool. To prevent damage to pool surface, use a pool brush to disperse any granules that may have settled to the bottom of the pool.
2. After treatment, wait 12 - 24 hours, then turn pump on and remove dead algae from pool surfaces with a brush, and vacuum dead algae through filter. Brush any remaining algae and backwash filter.
3. If living algae is still visible, repeat procedure.

FOR VINYL POOL SHOCK:

WHY TO USE THIS PRODUCT: This product contains a completely soluble active ingredient to destroy non-filterable swimmer wastes in vinyl-lined, colored plaster or fiberglass pools. When used as directed, this product restores water clarity, kills germs, helps kill algae, and destroys unpleasant odors. For white plaster pools, use All-Purpose Shock, and to shock your pool and swim in 15 minutes, use Non-Chlorine Quick-Swim Shock.

IMPORTANT NOTES:

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

8/12

2. Damage may be caused by direct contact of this product with pool surfaces or materials such as colored plaster, vinyl, wood or fiberglass.
3. This product may promote metal stains on pool surfaces. Always check water for metal content and if present, remove metals with a Stain & Scale Inhibitor prior to the addition of this product.
4. 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.

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. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 - 7.6 by adding pH Down to lower pH, or by adding pH Up 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. Be sure to follow label directions.

NOW USE THIS PRODUCT:

For Start-Up Initial Shocking:

1. With pump running and pool not in use, broadcast 1 pound of this product per 10,000 gallons of water directly into the pool in the deep end of the pool. To prevent possible damage to pool surface, use a pool brush to disperse any granules that may have settled to the bottom of the pool.
2. Repeat procedure after 24 hours, if needed, to establish a chlorine residual of 1-3 ppm as determined by a test kit.

For Routine Shocking:

1. Every 2 weeks with pump running and pool not in use, broadcast 1 pound of this product per 10,000 gallons of water directly into the pool in the deep end of the pool. To prevent possible damage to pool surface, use a pool brush to disperse any granules that may have settled to the bottom of the pool.

9/12

FOR WINTER POOL SHOCK:

WHY TO USE THIS PRODUCT: To avoid costly spring problems (algae, stains, cloudy water, high chlorine demand) properly prepare your pool for the winter using this product. This product oxidizes organic wastes, provides long lasting chlorine protection, helps keep pool surfaces clean, and helps protect water during the off season months.

IMPORTANT NOTES

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. This product may cause damage to pool finish or materials such as colored plaster, vinyl, wood or fiberglass pool surfaces. Avoid spilling granules on pool surface.
3. This product may promote metal stains on pool surfaces. Always check water for metal content and if present, remove metals with a Stain & Scale Inhibitor prior to the addition of this product.
4. 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.

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 Chlorine Stabilizer.
3. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 - 7.6 by adding pH Down to lower pH, or by adding pH Up 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. Be sure to follow label directions.

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.

NOW USE THIS PRODUCT:

START-UP/INITIAL TREATMENT:

1. Use one pound of this product per 10,000 gallons of water. Broadcast this product directly into water in the deep end of the pool.
2. Circulate water for several hours, then add algicide.
3. Cut off pump. Drain equipment or add antifreeze to equipment to prevent freeze damage.

10/12

4. Install pool cover. A second treatment of this product in mesh covered or non-covered pools may be required prior to water freezing.

FOR SPA SANITIZING USE:

WHY TO USE THIS PRODUCT: This product is a quick dissolving stabilized granular spa sanitizer, which when applied according to label directions, will release sufficient chlorine to retard the growth of harmful algae and micro-organisms.

IMPORTANT NOTES

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. This product may cause damage to spa or hot tub finish or materials such as colored plaster, vinyl, wood or fiberglass surfaces. Avoid spilling granules on spa surface.
3. This product may promote metal stains on spa or hot tub surfaces. Always check water for metal content and if present, remove metals with a Stain & Scale Inhibitor prior to the addition of this product.
4. Sunlight, rainfall, temperature, number of swimmers and frequency of spa and hot tub use affect the rate of chlorine loss. Adjust cleaning and chemical maintenance accordingly.

BEFORE YOU BEGIN

1. Ensure all spa equipment is working properly. Backwash filter following manufacturer's directions.
2. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 - 7.6 by adding pH Down to lower pH, or by adding pH Up to raise pH. Adjust alkalinity to 80 - 125 ppm for plaster spas, 125 - 150 for vinyl or fiberglass spas by adding Alkalinity Increaser. Adjust calcium hardness to 200 - 275 ppm for plaster spas, 175 - 225 for vinyl or fiberglass spas by adding Calcium Hardness Increaser.

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.

11/12

NOW USE THIS PRODUCT:

FOR ROUTINE MAINTENANCE DOSES:

1. With pump on, add 1/2 teaspoon of this product per 100 gallons of water (or 5 teaspoons per 1,000 gallons) as an initial treatment.
2. Repeat at 15 to 20 minute intervals until a residual of 3-5 ppm of available chlorine is established as determined by test kit.
3. A test kit must be used regularly to determine the frequency of additional doses of this product needed to maintain 3-5 ppm of available chlorine in the water.

FOR POOLS:

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. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **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: Corrosive: Causes 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.

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

12/12

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 TO BE ADDED IF SPACE ALLOWS:
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