OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

December 5, 2012

Ms. Leigh Ann Richardson Regulatory Supervisor GLB Pool & Spa 5660 New Northside Drive Suite 1100 Atlanta, GA 30328

Subject:

AW42

EPA Registration No.: 7364-103 Application Date: 11/27/2012 Receipt Date: 11/29/2012

Dear Ms. Richardson:

This letter acknowledges receipt of your notification submitted under the provision of FIFRA section 3(c)9 and PR Notice 98-10.

Proposed Notification

- Correction of the Available Chlorine values listed under Water Balance in the directions
- Addition of Total Bromine values under Water Balance in the directions

General Comments

Based on a review of the submitted materials, your notification for the correction of the Available Chlorine values and the addition of Total Bromine values under Water Balance in the directions is **acceptable**. It is in compliance with PR notice 91-2 and in agreement with the label. This has been made a part of your file.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at carl.jaclyn@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Monisha Harris

Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on reverse before con	nplef 2rm. Form Appro	ved, OMB No.	2070-0060, Approv	ires 05-31-98			
EDA	United States		Registra	tion	OPP Ide	ntifier Number	
EPA Environn	nental Protection Ager	ncy	Amendn	nent			
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	Applicati		icide - Section 1				
			EPA Product Manager Monisha Harris		Proposed Classification		
4. Company/Product (Name)		PM# 32			None None	Restricted	
AW42 5. Name and Address of Applicant (Include ZIP Code)		6. Expedited Review. In accordance with FIFRA Section			on 3(c)(3)(b)(1) m	v product is similar	
GLB Pool & Spa		or identical in composition and labeling to:					
5660 New Northside Driv	e, Suite 1100	EDA Dec Ma					
Atlanta, GA 30328		EPA Reg. Product N					
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Amendment - Explain below.			Final printed lab	els in response to Agr	ency letter dated		
Resubmission in response to Agency	"Me Too" Application						
Notification - Explain below.		Other - Explain below					
Explanation: Use additional pag							
	Not	t Subject	to PRIA				
Label Notific	ation to correct Wate	er Balance	section. See o	over letter for	details.		
This notification is consistent with							
changes have been made to the							
violation of 18 U.S.C. Sec. 1001 consistent with the terms of PR N							
subject to enforcement action and					ce c	Thay be	
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1. Contact Point (Complete items directly	below for identification of ind	lividual to be co	ontacted, if necessary,		Telephone No. (In	oludo Area Coda)	
Name Leigh Ann Richardson		Regulatory Supervisor			678-627-2126	•	
	 Certification	 I			6. Date Appl	ication Received	
	n this form and all attachment	ents thereto are true, accurate and complete. I acknowledge					
that any knowingly false or misleading sta			onment or both under	applicable law.	(Sta	amped)	
2. Signature Lega Ann Lichardsa	\sim $\begin{vmatrix} 3.11 \\ R \end{vmatrix}$	Title Regulatory Supervisor					
4. Typed Nathe	5. D	ate /	1				
Leigh Ann Richardson		11/2	7/12		1		

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Via Fed Ex

Ms. Monisha Harris, PM -32 Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501 GLB Pool & Spa 5660 New Northside Drive Suite 1100 Atlanta, GA 30328 USA

Leigh Ann Richardson Lonza Microbial Control Regulatory Services

Tel: 678-627-2126 Fax:678-627-2081 LeighAnn.Richardson@Lonza.com

November 27, 2012

SUBJECT: AW42, EPA Reg. No. 7364-103
Application for Label Notification

Dear Ms. Harris:

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l am submitting an application to make the following changes to the above named product la ધૃષ્ટિ દુ

- 1. Correct the Available Chlorine values listed under Water Balance in the Directions for Use to make the level consistent with the normal recommendation for Chlorine in spas and hot fulls.
- 2. Add Total Bromine values under Water Balance in the Directions for Use. The Bromine values are consistent with the optional marketing claims listed on page 5.

Please find enclosed the following documents in support of this notification:

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- Application for Pesticide (8570-1)
- Certification with Respect to Label Integrity
- 1 copy of the proposed label with changes highlighted
- 1 CD with proposed label

If you have any questions or need any additional information, please feel free to contact me at 678-627-2126.

Sincerely, GLB Pool & Spa

Leigh Ann Richardson Regulatory Supervisor Note to reviewer:

[Items in brackets [AAA] are optional and may/may not be included on final label] {Items in braces {AAA} are for information purposes and will not appear on final label}

AW42

[Available chlorine: 49.7%]

KEEP OUT OF REACH OF CHILDREN

DANGER

Read all precautionary statements on [right] [left] [side] [back] label and all first aid statements before use.

{required on front panel}

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plently of water for 15-20 minutes. Call a Poison Control Center or doctor for further treatment advice. See 15-20 IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce you give told

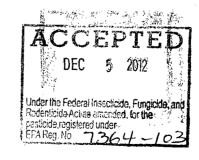
to do so by the Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Call Poison Control Center or doctor immediately for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

IN CASE OF EMERGENCY CALL: 1-800-654-6911



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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not mix this product with a small amount of water. Only add directly to your spa or hot tub. Do not allow product to contact any foreign matter, including other water treatment products. Do not add water to product. If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through the skin. May be fatal if inhaled.

Open in a well-ventilated area. Do not breath dust, vapor, or spray mist.

Do not get in eyes, on skin or on clothing. Wear safety glasses, face shield or goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants.

Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or going to the toilet.

Remove contaminated clothing and wash clothing before reuse.

PHYSICAL & CHEMICAL HAZARDS:

DANGER. Strong oxidizing agent. This product can increase fire intensity.

If product is exposed to small amounts of water, it can react violently to produce heat and toxic gas and spatter. Do not add water to this product. Always add product only into large quantities of water.

Do not allow to become wet or damp before use.

Can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.

- Keep all foreign matter, including other water treatment products, away from this product والمراقعة وال
- Use only clean dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. [If used with a skinning, make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in a skimmer.]
- Avoid spilling this product.

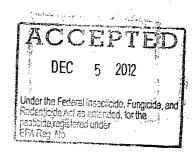
Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.

- Store in a cool, dry, well-ventilated area away from heat or open flame.
- Keep away from heat and from flame and burning material (like a lighted cigarette).

(Use first sentence of paragraph below for 50 lb. container or less; use complete paragraph for container or less; use container or less container

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

Do not discharge effluent containing this product into lakes, ponds, streams, 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.



[Why you should use this product: [This [brand] product] is a sanitizer for [spa] [and] [hot tub] water. It rapidly and completely dissolves without cloudy or insoluble residue in water to provide effective bromine sanitization. [This brand product] may be used as a super oxidation treatment to rid [spa] [and] [hot tub] of organic waste.]

DIRECTIONS FOR USE:

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

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE

For [Spa] [or] [Hot Tub] Start up:

To start up a new [spa] [or] [hot tub], or one recently drained:

- Clean all surfaces, backflush or clean the filter, chemically balance the calcium hardness and total alkalinity, treat for metals, if present (iron, copper and manganese), and adjust the pH to 7.2 7.8. [For best results, see "WATER BALANCE" section before treatment. Turn on circulation system and ensure that it is operating properly.]
- Add 7.5 grams (1 ½ teaspoons) of this product per 300 gallons of water directly to the [spa] [hot tub] with the circulation system on. Measure bromine residuals after 15 minutes and repeat dosage until an active bromine concentration of [2 to 4 ppm in residential spas] [and] [3 to 6 ppm in commercial spas] is established. The presence of organic debris, high bather use and other factors may require a higher dosage.
- Use a [reliable test kit] [brand] [test kit] [or] [test strips] to monitor for bromine regularly. Do not allow cyanuric acid level to exceed 100 ppm. It is recommended that [spas] [and] [hot tubs] be drained every 30 90 days, more often if under heavy use.

[Superoxidation] [Shock Treatment]:

Water soluble, non-filterable wastes can accumulate in [spa] [or] [hot tub] water and canguage dull or cloudy water and can stimulate algae growth. Superoxidation or superchlorination with a suitable oxidizing shock treatment must be done on a regular basis to remove these wastes and maintain clear sparkling water:

• Add 30 grams (6 teaspoons) of this [brand] product per 300 gallons of water directly to the [spa] [or] [hot tub] with the circulation system on.

Re-entry into treated [Spas] [or] [Hot Tubs] is prohibited above levels of 8 ppຄື ເວົ້າromine due to risk of bodily injury.

[For Spa] [or] [Hot Tub]Treatment of Visible Algae:

For visible algae growth or slimy interior, add 30 grams (6 teaspoons) of this product per 300 gallons of water directly to the spa with the circulation on. The spa should be allowed to circulate for 15 - 20 minutes following treatment. For best results, spas containing heavy algae growth should be drained and cleaned prior to treatment. Treatment may be repeated in 24 hours if algae are still present.]

[Water Balance:

For best product performance, comfort and crystal clear water, use HTH Spa® care products to maintain the following water balance.

Acceptable Range for Balance

- pH 7.2-7.8
- Total Alkalinity 60-120 ppm
- Calcium Hardness Above 200 ppm
- Available Chlorine 3-5 ppm
- Total Bromine [2-4 ppm (for residential spas)] (or) [3-6 (for commercial spas)]

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STORAGE & DISPOSAL:

{Non-refillable container} [Residential/household use]

Keep product dry in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat and open flame. Avoid moisture getting into container. Keep off wet floors. Non-refillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. If not, discard in trash. For disposal of a contaminated or decomposing product, see "EMERGENCY HANDLING".

{Non-refillable container} {Non-Household/Residential use}

Keep this product in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat and open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Non-refillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. For disposal of a contaminated or decomposing product, see "EMERGENCY HANDLING".

EMERGENCY HANDLING:

In case of contamination or decomposition, do not reseal container. Immediately remove container to an open and well-ventilated area by itself. Flood with large amounts of water. Dispose of the container and any contaminated material in an approved area.

EPA Reg. No. 7364-103 EPA Est. No		
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[Manufactured by] {for} [Sold by]:		€ € € € ₹ € € €
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[HELPLINE TOLL FREE: 866-HTH-POOL]	6 6 6	e
[Call 7 days a week with your questions concerning spa water care. 8:00 am - [Visit US: www.hthpools.com]	10:00 pm Easte	eu [£] Ĺimej
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IHTH Spa & Design logo are registered trademarks of Arch Chemicals, Inc.1		ε (ι

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Under the Federal Inscolledo, Fungicide, and Social indicated as rescribed, for the production representations of the production representations of the production representation of the production of the production

{Note to reviewer: the following are optional marketing claims:}



One-step sanitizer and shock
Fast-dissolving granular sanitizer
Dissolves completely with no residue
For sparkling clear water
Reduces growth of bacteria
Non-chlorine oxidizer and sanitizer
Step 2 and Step 3 in the 3-part system
Fast dissolving brominating granules
Reduces contaminants
Concentrated source of active bromine
Clarifies water
pH neutral

Maintain Step 1

Step 2

Step 3

Enhance

Prevent

Sanitizer and shock in one product

Quick dissolving

Granular sanitizer

Granular shock

Create clear water

Reduces contaminants and bacteria

Effective sanitizer

Essentials

Bromine concentration: 2 – 4 ppm (residential/household uses)

Bromine concentration: 3 – 6 ppm (commercial uses)

