

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 25, 2013

Ms. Betzy Maldonado, Regulatory Specialist II GLB Pool & Spa (An Arch Chemical, Inc. business) * 5660 New Northside Drive, NW, Suite 1100 Atlanta, GA 30328

SUBJECT:

Notification per PR Notice 98-10

PRODUCT NAME: Shock

EPA REGISTRATION NUMBER: **7364-20005** APPLICATION DATE: February 19, 2013

APPLICATION RECEIVED DATE: February 21, 2013

Dear Ms. Maldonado:

This acknowledges receipt of your Notification Application, submitted under the provisions of FIFRA 3 (c)7(A) and PR Notice 98-10.

Proposed Notification:

Label Notification to request to move the First Aid Statement from the front panel and to add a new Graphics Symbol to the Product Label.

- 1. Add brackets "[]" to the statement "Minimum Available Chlorine...65%" since this is an optional reference:
- Add Spanish translation of DANGER (PELIGRO) and KEEP OUT OF REACH OF CHILDREN (MANTENGASE FUERA DEL ALCANCE DE LOS NINOS) as optional for the front panel of the label:
- 3. Add "Read all Precautionary and First Aid Statements before use" to Page One;
- 4. Move First Aid to Page Two, and add a Note to Reviewer and following referral statement to Page One: See [left][right][back][side] panel for Precautionary Statement and First Aid Statement; (Due to the size of some of the Product Packaging);
- 5. Move the EPA Registration and Establishment Numbers to Page One;
- 6. Move the following Sections: Precautionary Statements moved to Page Two; Physical And Chemical Hazards Statement moved to Page Two; Environmental Hazards Statement moved to Page Three; Emergency Handling Statement moved Page Three.
- 7. Add "Do Not Mix" Graphic to Page Five.

General Comments:

Based on a review of the submitted material, the following comments apply. Your Notification application is Acceptable. A copy of the accepted Notification is attached in your Regulatory File Jacket (**EPA Reg. No. 7364-20005**) for future reference.

If you find that you have questions or concern about this Agency Letter, then please contact Killian Swift via email at <u>Swift.Killian@epa.gov</u> or by telephone at **703-308-6346.** When you are submitting information or data in response to this Agency Letter, please send a copy of this Agency Letter with your Response in order to facilitate processing.

Sincerely yours,

Monisha Harris,

EPA Product Manager 32

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on reverse before co	ompleting form. Form App	proved, OMB No. 2	2070-0060, Approva	res 05-31-98	
	United States		Registration	ón	OPP Identifier Number
EPA Environ	mental Protection Ag	ency	☐ Amendme	ent	
	Washington, DC 20460				
	Applica	ation for Pesti	cide - Section 1	-	
1. Company/Product Number		2. EPA Produ			3. Proposed Classification
7364-20005 4. Company/Product (Name)		Monisha PM#	narris		None Restricted
Shock		32			
Name and Address of Applicant (Include GLB Pool & Spa (an Arch Ch			Review. In accordance composition and labelia		on 3(c)(3)(b)(I), my product is similar
5660 New Northside Dr, NW	· · · · · · · · · · · · · · · · · · ·		N		
Atlanta, GA, 30328		EPA Reg. Product N			
Check if this is a new address		1 Toddoc IV			. •
Shows y the late to their duditions		Section -	- II		
Amendment - Explain below.				s in response to Age	ncy letter dated
Resubmission in response to Agen	cy letter dated		"Me Too" Applicat		-
Notification - Explain below.			Other - Explain be	low	
Explanation: Use additional pa	•				
	"N	ot Subject	IU PRIA		
Label Notification to request		om the front p	panel, add new (graphics syml	bol to label and other
minor changes. Refer to cove	er letter for details.				
This notification is consistent v					
changes have been made to t	the labeling or the co	nfidential stat	ement of formula	of this produ	ct. I understand that it is a
violation of 18 U.S.C. Sec. 100 not consistent with the terms of					
not consistent with the terms of PR Notice 98-10 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.					
Signature: Brulle	Ve As		Data:	2/19/13	7
Signature: Date: 2/19/13 Section – III					
Material This Product Will Be Packa	aged In:	Section -	***		,
Child-Resistant Packaging	Unit Packaging		Water Soluble Packag	ging	2. Type of Container
Yes*	Yes		∐ Yes		Metal Plastic
□ No *Certification must be	No If "Yes"	No. per	No If "Yes"	No. per	Glass
submitted	Unit Packaging wgt.	container	Package wgt.	container	Paper
VI					Other (Specify)
3. Location of Net Contents Informatio	, ,	ail Container		5. Location of l	33 2
∠ Label	er various			On Label	gaccompanying product
6. Manner in Which Label is Affixed to	Product Lith	ograph	Other	V 3 On rabeling	-)>
		r glued ociled			
Section – IV					
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Name Telephone No. Linčnide Area Code)					
Betzy Maldonado Regulatory Specialist II 678-627-2228					
Certification Certification 6. Date Application Received					
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. 2. Signature 3. Title (Stamped)					
/2 Maldonado		Regulatory 5	Specialist II		
4. Typed Name Betzy Maldonado	5.	Date 2/19/2013			
					1



Ms. Monisha Harris (PM-32)

U.S. Environmental Protection Agency Office of Pesticide Programs (7510P) Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA, 22202-4501 GLB Pool & Spa, an Arch Chemicals, Inc. business

5660 New Northside Dr NW, Suite 1100 Atlanta, GA, 30328

Betzy Maldonado

Regulatory Specialist II Phone: 678-627-2228 Fax: 678-627-2081

Email: betzy.maldonado@lonza.com

February 19, 2013

Subject: Shock

(EPA Reg. No: 7364-20005)
Application for Label Notification

Dear Ms. Harris,

GLB Pool & Spa is submitting a notification to subject product's label. The changes are highlighted in the label for easy reference. The purpose of the notification is to:

- 1. Add brackets "[]" to the statement "Minimum Available Chlorine...65%" since this is an optional reference.
- 2. Add the Spanish translation of DANGER (PELIGRO) and KEEP OUT OF REACH OF CHILDREN (MANTENGASE FUERA DEL ALCANCE DE LOS NIÑOS) as optional for the front panel of the label.
- 3. Add "Read all Precautionary and First Aid Statements before use" to page 1.
- 4. Move First Aid to page 2, and add a Note to reviewer and the following referral statement to page 1: See [left] [right] [back] [side] panel for Precautionary and First Aid Statements.

The reason we are asking for this allowance is due to the size of some of our packaging. The smaller sizes present a challenge to fit all of the required language on the front panel. Our note to reviewer includes the statement, "If the First Aid Statements are placed on the front panel of the final graphic label, the statement below will not be used." The intent of that statement was that when space is not an issue, the language First, Aid statement of the front panel and the referral statement would not be used. The statement "Note to reviewer: Although this product....", was added to page "I.

- 5. Move the EPA Registration and Establishment numbers to page 1.
- 6. Move the following sections:

Section Title:	Moved to Page No:) 3)3) 9
Precautionary Statements	2	•
Physical and Chemical Hazards	2)))
Environmental Hazards	3	
Emergency Handling	3	

7. Add the "Do Not Mix" graphics symbol to page 5.

Page 2 of 2, February 19, 2013, Shock (EPA Reg. No: 7364-20005) Notification

- 8. Add the registered trademark statements, brand name website, and Customer Care Center phone number to page 5.
- 9. Other minor format changes.

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

- 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

Please feel free to contact me, either by phone (direct: 678-627-2228) or by e-mail at <u>betzy.maldonado@lonza.com</u> if you have any questions with regard to this registration.

Thank you.

Sincerely,

Bulley Saldy Betzy Maldonado

Regulatory Specialist II

[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}

SHOCK

Active Ingredient: Calcium Hypochlorite	68%
Other Ingredients:	32%
TOTAL:	100%

[Minimum Available Chlorine......65%]

KEEP OUT OF REACH OF CHILDREN [MANTEGASE FUERA DEL ALCANCE DE LOS NIÑOS]

DANGER [PELIGRO]

Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not add water to this product. Add only into water. Highly Corrosive. Causes skin and eye damage. May be fatal if swallowed.

Read all Precautionary and First Aid Statements before use.

{Note to reviewer: Although this product has a Danger signal word as per the EPA label review manual. The Agency may permit reasonable variations in the placement of the First Aid statement as long as the reference statement: See First Aid (or Statement of Practical Treatment) on (identify appropriate panel) appears on the front panel. If the First Aid Statements are placed on the front panel of the final graphic label, the statement below will not be used.}

See [left], [right], [back], [side] panel for additional Precautionary and First Aid Statements.

[Manufactured] [Sold] [Distributed] [for] {or} [by]
GLB POOL & SPA
An Arch Chemicals, Inc. business
1400 Bluegrass Lakes Parkway
Alpharetta, GA 30004

NOTIFICATION Date Revelwed: Reviewed By:	February 25,2013

Killian B. Swift

EPA Reg. No. 7364-20005	
EPA EST. NO.	[Superscript Used in Lot Number]
Net Wt.:	

Shock

EPA Reg. No: 7364-20005

EPA Stamped Label 6/22/10 with 3/16/11N, Draft 2/19/13

[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}

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 the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor 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.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Irritating to nose and throat. Do not get in eyes, on skin or clothing. Do not handle with bare hands. Wear safety goggles or face shield, and rubber gloves when handling this product. For additional skin protection, wear long sleeves and long pants. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Open in a well ventilated area. Do not breathe dust or fumes. Remove and wash contaminated clothing before reuse.

PHYSICAL and CHEMICAL HAZARDS:

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

- · Do not allow to become wet or damp before use.
- Can react with other materials, including other water treatment products, to cause intense fire, explosion, and the release of toxic gases.
- Keep all foreign matter, including other water treatment products, away from this product. Use only clean dry equipment to dispense this product.
- Do not use this product in a container or dispensing device that has been used with any other product.

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

Store in a cool, dry, well ventilated area.

Strong oxidizing agent. This product can increase fire intensity. Keep away from heat and from flame and burning material (like a lighted cigarette).

Shock

EPA Reg. No: 7364-20005

EPA Stamped Label 6/22/10 with 3/16/11N, Draft 2/19/13

[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}

{End-use products in containers \leq 5 gallons (liquid) or \leq 50 pounds (solid, dry weight) use only the first sentence; all others use the full paragraph:}

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 public 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.

STORAGE & DISPOSAL:

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable 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. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{Nonrefillable container - SINGLE-USE, non-resealable package}

[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{Refillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING. Refillable container. Refill this container with calcium hypochlorite only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

EMERGENCY HANDLING: In case of contamination or decomposition — Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

[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}

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.

{Use 1-Pools} {SWIMMING POOL USES}

WATER BALANCE: For best product performance, swimmer comfort, and crystal clear water: Maintain pH in the range of 7.2 to 7.6. Maintain total alkalinity in the range of 60 to 120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use [BRAND] Pool Care Products to make adjustments. Follow label directions for each product.

[Brand or This product] is a concentrated dry chlorine agent which helps restore sparkling, clear pool water by reducing organic wastes from such contaminates as suntan lotions, hair spray, cosmetics, urine, perspiration and mucous discharge. Use only as directed.

{When contents are in a resealable container}

[Use only a clean, dry [scoop] [lid] to measure this product. [Do not use the [scoop] [lid] for any other purpose.]

{When contents are in a single use bag for use as a shock for pools 10,000 gallons or larger} [Use entire contents when opened.]

- 1. Use [brand or this product] at the rate of 1 pound per 10,000 gallons of swimming pool water. Add total required amount at one time. Scatter this granular product directly over the pool water surface. Use [brand or this product] only when pool is not in use. It will produce a temporary high chlorine level. Reentry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.
- 2. Between applications of [brand or this product], maintain required 1.0 1.5 ppm chlorine residual in pool water.

Never mix this product with any other chemical. Do not use in feeder, floater or skimmer. Always mix only in pool water by scattering product over pool surface.

WINTERIZING: While water is still clear & clean, apply 0.8 oz. of this product per 1000 gallons, while filter pump is running, to obtain a 4 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

[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}

{OPTIONAL MARKETING CLAIMS}

[Shock treatment and superchlorinator for pools]

[Dry, free-flowing form]

[Kills bacteria] [Controls algae] and [destroys organic contaminants {or} waste [in pools]

[Concentrated chlorinating agent]

[Fast acting]

[Quick dissolving]

[Destroys bacteria]

[Sanitizes pool water]

[Swimming pool sanitizer]

[Chlorinating granules for multipurpose uses]

[Will not cause over stabilization]

[Contains no cyanuric acid]

[Good for all pool surfaces]

[Calcium Hypochlorite Shock for Pools]







{Optional} [

[GLB®] [Quantum Biochemical®] [Shoxidizer®] [and] [GLB®] (brand name) [logo] [are] [is] [a] registered trademark[s] of Arch Chemicals, Inc.

[Robarb™] [is] [a] trademark[s] of Arch Chemicals, Inc.

[GLBPoolSpa.com] [Robarb.com] [QuantumPoolSpa.com] [www.[brand].com]

[Toll Free] [Call 7 days a week with your questions concerning pool water care 8:00 a.m. – 10:00 p.m. ET] [Customer Care Center: 1-800-455-4311]

[Made in USA] [Product of China]

Shock

EPA Reg. No: 7364-20005

EPA Stamped Label 6/22/10 with 3/16/11N, Draft 2/19/13