

7364-41

08/06/2013

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

Betzy Maldonado  
Regulatory Services  
Arch Chemicals Inc., Suite 1100  
5600 New Northside Dr  
Atlanta, GA 30328

AUG 6 2013

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: Chlorination Tablets  
EPA Reg.#: 7364-41  
Notification Date: July 16, 2013  
Receipt Date: July 17, 2013

Dear Ms. Maldonado:

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

**Proposed Notification:**

- P. 1** Optional statement for "Available Chlorine 90%".  
Add optional Spanish translation of DANGER (PELIGRO) and KEEP OUT OF REACH OF CHILDREN (MANTENANGASE FUERA DEL ALCANCE DE LOS NINOS).  
Revise the referral statement "Read all precautionary statements...".  
Add optional qualifiers "or", "Sold by" and "an Arch Chemicals, Inc. business".  
Add optional statement for registered brand names of Arch Chemicals, Inc.  
Add optional statement "Superscript Used in Lot Number".
- P.4** Add the statement under "If you don't understand the label..." in English and Spanish on top of the "**DIRECTIONS FOR USE**".
- P.5** Add the "Do Not Mix" graphic symbol.

**General Comment:**

Based on the review of the material submitted, the notification noted above is **acceptable**.

This notification and this letter have been inserted in your file for future reference.

If you have further question on this letter, please contact David Liem at 703-305-1284 or by email at [liem.david@epa.gov](mailto:liem.david@epa.gov).

Sincerely

A handwritten signature in black ink, appearing to read "Demson Fuller".

Demson Fuller  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

<b>EPA</b> United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number <b>7364-41</b>	2. EPA Product Manager <b>Mike Mendelsohn</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Chlorination Tablets</b>	PM# <b>32</b>	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. (Arch is now owned by Lonza) 5660 New Northside Dr, NW, Suite 1100 Atlanta, GA, 30328  <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:  EPA Reg. No. Product Name

**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.)

**\*Not Subject to PRIA\***

**Label Notification to request the addition of Spanish text for signal word and KOOROC and addition of new graphic symbol. Refer to cover letter for details.**

This notification is consistent with the provisions of PR-Notice 98-10 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 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: B. Maldonado

Date: 7/16/13

**Section - III**

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

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Betsy Maldonado</b>	Title <b>Regulatory Specialist II</b>	Telephone No. (Include Area Code) <b>678-627-2228</b>
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)
2. Signature <u>B. Maldonado</u>	3. Title <b>Regulatory Specialist II</b>	
4. Typed Name <b>Betsy Maldonado</b>	5. Date 7/16/13	

Via Fed Ex

**Mr. Mike Mendelsohn, 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, an Arch Chemicals, Inc.  
business  
5660 New Northside Drive  
Suite 1100  
Atlanta, GA 30328  
USA

**Betzy Maldonado**  
Regulatory Services

Tel: 678-627-2228  
Fax: 678-627-2081  
[betzy.maldonado@lonza.com](mailto:betzy.maldonado@lonza.com)

July 16, 2013

**SUBJECT: Chlorination Tablets, EPA Reg. No. 7364-41**  
**Application for Label Notification**

Dear Mr. Mendelsohn:

GLB Pool & Spa is submitting an application to make the following changes to subject product label:

1. Add brackets to the "Available chlorine" statement on page 1, since it is optional on the label.
2. Add the Spanish translation of DANGER (PELIGRO) and KEEP OUT OF REACH OF CHILDREN (MANTENGASE FUERA DEL ALCANCE DE LOS NIÑOS) as optional on the front panel of the label.
3. Add the following Note to Reviewer and revise the referral statement on page 1:  
*{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 only refer to the location of the Precautionary Statements:}*  
Read all precautionary statements on [back][side][left][right] [label {or} panel] and first aid statements [on [back][side][left][right] panel] before use.
4. Add the optional qualifiers: "or," "Sold by" and "an Arch Chemicals, Inc. business" next to the company's name on page 1.
5. Add the optional statement for registered trademark brand names of Arch Chemicals, Inc. to page 1.
6. Add the optional statement "Superscript Used in Lot Number" to page 1.
7. Add the statement "If you don't understand the label..." in English and Spanish on top of the Directions for Use header on page 4.
8. Add the following International "Do Not Mix" graphic symbol to page 5. The header "Optional Marketing Claims" was also included on that same page:

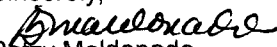


Please find enclosed the following documents in support of this notification:

- 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

If you have any questions or need any additional information, please feel free to contact me at 678-627-2228 or via e-mail at [betzy.maldonado@lonza.com](mailto:betzy.maldonado@lonza.com).

Sincerely,

  
 Betzy Maldonado  
 Regulatory Services

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

# CHLORINATION TABLETS

ACTIVE INGREDIENT: Trichloro-s-Triazinetrione ..... 99%  
OTHER INGREDIENTS: ..... 1%  
TOTAL: ..... 100%

[Available chlorine 90%]

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

## DANGER [PELIGRO]

**Contamination or improper use may cause fire, 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.** {Optional – for use on residential use swimming pool products} [Do not remove floater or other dispensing device from water for an extended period of time if it contains a tablet or tablet residue.] {The following optional statement is for use on residential use swimming pool and spa products.} **[Do not mix this product with a small amount of water. Only add directly to your pool.]**  
**Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed.**

{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 only refer to the location of the Precautionary Statements:}

**Read all precautionary statements on [back][side][left][right] [label {or} panel] and first aid statements [on [back][side][left][right] panel] before use.**

[MANUFACTURED FOR]{or}[Sold By]:  
GLB POOL & SPA, an Arch Chemicals, Inc. business  
1400 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
(Add website) GLBPoolSpa.com (and other brands as needed, i.e. Robarb)

[brand names] are [registered] trademarks of Arch Chemicals, Inc.

EPA Reg. No. 7364-41  
[Superscript Used in Lot Number]  
EPA Est. No. XXXX-YY-ZZ  
NET WEIGHT:

**NOTIFICATION**  
Date Reviewed: 8/6/13  
Reviewed By: *DLiem*

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: Corrosive.** Causes irreversible eye damage. Causes eye and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Irritating to nose and throat.

- Open in a well-ventilated area. Avoid breathing dust and fumes.
- Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants.
- Wash hands after handling and before eating, drinking, chewing gum, using tobacco.
- Remove contaminated clothing and wash clothing before reuse.

**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**

**PHYSICAL AND CHEMICAL HAZARDS:**

**DANGER.** 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. Add only into water.

- [Do not mix this product with a small amount of water. Only add this product directly to your pool.] *{This statement will appear on Pool use labels only.}*
- 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.
- Use only clean dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. If used in a skimmer, 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.

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

- Keep away from heat and from flame and burning material (like a lighted cigarette).

*{First sentence of paragraph below for containers less than 50 lbs.; complete paragraph for all other sizes 50 lbs or larger}*

**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.

**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.]

*{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.]

*{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. Refillable container. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

*{Nonrefillable container - non-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. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

*{Refillable container - non-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. Refillable container. Do not use this container for any other purpose. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}  
[Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)]

**DIRECTIONS FOR USE:**

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

This product is an extremely concentrated form of a swimming pool sanitizing agent. This product is designed to dissolve slowly and at a uniform rate to eliminate the need of frequent hand-feeding of granular or liquid chlorination.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine.**

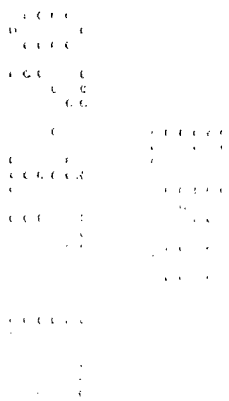
**FOR CONTINUOUS DAILY CHLORINATION:**

Before the first use of this product, be sure to take the following steps:

1. Adjust the pool water pH value to between 7.2 and 7.8 as determined by a suitable test kit and adjust the total alkalinity to 80 to 150 ppm (parts per million).
2. Stabilize pool water to at least 30 ppm with [brand] Stabilizer as directed on the container label. Regular use of [this product] for daily chlorination will provide any needed makeup stabilizer.
3. Superchlorinate (shock treat) your pool water to reach a 4 ppm residual chlorine reading.
4. Once you complete 1, 2 and 3 above, use this product to maintain the free residual chlorine at a safe and efficient 1.0 – 1.5 ppm at all times as determined by the daily or more frequent use of a suitable test kit.
5. Using a feeder, floater or skimmer dispenser, immerse one tablet (or as many as required to continuously maintain the safe free available chlorine level) for each 5,000 to 10,000 gallons (18,920 to 37,840 liters) of pool water.

**NEVER ADD THESE TABLETS DIRECTLY INTO THE SWIMMING POOL AS DISCOLORATION OF THE POOL LINER OR FINISH MAY OCCUR.**

6. Superchlorinate or shock treat your pool water at least twice monthly (more often in warmer climates) during hot weather and peak bather loads using [brand shock]. Failure to shock treat regularly can result in the growth of algae in your pool.





{Optional – for use on residential use swimming pool and spa products}



{OPTIONAL MARKETING CLAIMS}

[Stabilized Chlorinating Concentrate in Large 3" Tablets]

[CONTAINS NO CALCIUM]

[STABILIZING CHLORINATING CONCENTRATE]

[Sanitizer]

[Wrapped Tablets]

[Individually wrapped]

[Individually wrapped tablets]

[Easy to use wrapped tablets]