

71766-1

7/10/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 10, 2012

Christina M Swick
Lewis & Harrison Agent
c/o Aquamira Technologies Inc
122 Street N W Suite 740
Washington DC 20001

Subject Aquamira Technologies
EPA Registration Number 71766 1
Application Date June 22 2012
EPA Receipt Date June 25 2012

Dear Ms Swick

This acknowledges receipt of the above notification application submitted under the provision of PR Notice 98 10 FIFRA 3(c)9

Proposed Notifications

- Add optional household/residential container handling language

General Comments

Based on a review of the material submitted the following comment applies

The notification application is acceptable A copy of the notification has been inserted in your file for future reference

Should you have any questions or comments concerning this letter please contact Adam Heyward via email at heyward_adam@epa.gov or by telephone at (703) 347 0274 during the hours of 6 00 am to 2 30 pm EST

Sincerely

A handwritten signature in black ink, appearing to read "Monisha Harris".

Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

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

1 Company/Product Number 71766 1	2 EPA Product Manager Monisha Harris	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Aquamira Water Treatment	PM# Team 32	
5 Name and Address of Applicant (Include ZIP Code) Aquamira Technologies Inc 917 West 600 North Logan UT 84321 <u>PLEASE SEND ALL CORRESPONDENCE TO CONTACT POINT LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address		6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(l) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____

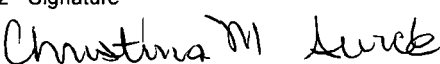
Section II

<input type="checkbox"/> Amendment – Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> Me Too Application <input type="checkbox"/> Other Explain below
Explanation Use additional page(s) if necessary (For Section I and Section II) Notification in Accordance With PR Notice 98 10 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 95 2 and 40 CFR 152 46 this product may be in violation of FIFRA and I may be the subject to enforcement action and penalties under sections 12 and 14 of FIFRA	
Signature <u>Christina M Swick</u> Date <u>6/22/12</u>	
THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES	

Section III

1 Material This Product Will Be Packaged In				2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
*Certification must be submitted		If Yes Unit Packaging wgt _____ No per container _____	If Yes Package wgt _____ No per container _____		
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4 Size(s) Retail Container 1 oz & 2 oz		5 Location of Label Directions <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 Christina M Swick Lewis & Harrison LLC 122 C Street NW Ste 740 Washington DC 20001	Title Agent	Telephone No (include Area Code) 202 393 3903 x 16	
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 	3 Title Agent		
4 Typed Name Christina M Swick	5 Date June 22 2012		

LEWIS & HARRISON

Consultants in Government Affairs

122 C Street N W Suite 740
Washington D C 20001

telephone 202 393 3903
fax 202 393 3906

June 22 2012

HAND DELIVERED

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S 4900 One Potomac Yard
2777 S Crystal Drive
Arlington VA 22202 4501

ATTENTION **Monisha Harris**
 Product Manager 32

SUBJECT **Aquamira Technologies**
 Aquamira Water Treatment (EPA Reg No 71766 1)
 Notification per PR Notice 98 10
 Submission is NOT Subject to PRIA Fees

Dear Ms Harris

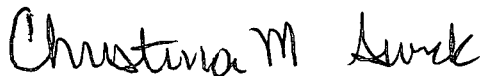
On behalf of Aquamira Technologies I am submitting a notification for *Aquamira Water Treatment* in accordance with PR Notice 98 10 The purpose of this notification is to add optional household/residential container handling language Please note that all the language added is verbatim from the Label Review Manual

In support of this submission I have enclosed the following documents

- 1) Application for Pesticide Notification which includes a signed statement certifying compliance with PR Notice 98 10
- 2) One (1) copy of the proposed label with changes highlighted
- 3) Five (5) copies of the proposed label

If you have any questions or require any additional information please feel free to contact me at 202 393 3903 ext 16 or cswick@lewisharrison.com

Sincerely



Christina M Swick
Agent for
Aquamira Technologies

cc Dennis Brown (Aquamira Technologies)

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[0001] -- MASTER LABEL

AQUAMIRA® WATER TREATMENT

(Part A)

[0002]

A 2% Aqueous Solution of Chlorine Dioxide for Use in controlling the Build Up of Slime in water storage containers Kills Odor Causing Bacteria and Enhances the Taste of Stored Potable Water

[0003]

Active Ingredients

Chlorine Dioxide 2.0%

Other Ingredients 98.0%

Total 100.0%

NOTIFICATION
Date Reviewed 7/16/12
Reviewed By *[Signature]*

[0004]

KEEP OUT OF REACH OF CHILDREN

[0005]

CAUTION

[0006]

See Side Panel[s] [& card] for Additional Precautionary Statements

[0007]

FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment

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 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 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

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

[0008]

EPA Reg No 71766 1

[0009]

EPA Est No 71766 UT 001

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[0010]

[Contents] [NET Volume] _____ fl oz (_____ ml)

[0011]

Aquamira Technologies
917 West 600 North
Logan UT 84321

[0012]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN & DOMESTIC ANIMALS**

[0013]

Caution Causes moderate eye irritation Harmful if swallowed or absorbed through the skin
Avoid contact with skin eyes or clothing Wash thoroughly with soap and water after handling

[0014]

Environmental Hazards

(If container size is 5 gallons or greater use the following statements)

This product is toxic to fish and aquatic organisms Do not discharge effluent containing this product into lakes streams ponds estuaries oceans or public water 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 sewage treatment plant authority For guidance contact your State Water Board or Regional Office of the EPA

(If the container size is less than 5 gallons use the following statement)

This product is toxic to fish and aquatic organisms

[0015]

PHYSICAL AND CHEMICAL HAZARDS

Stabilized chlorine dioxide is a strong oxidizing agent Do not mix with any other chemicals

[0016]

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage or disposal

STORAGE Water container should be sufficiently sealed to prevent outside contamination and direct sunlight if water is to be stored for a long period of time If proper precautions are not taken additional treatments may be necessary For best results cap Aquamira® Water Treatment bottles tightly and store away from heat and sunlight Contact with extreme heat or extended direct sunlight will reduce the effectiveness of Aquamira® Water Treatment

PESTICIDE DISPOSAL Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

(For Household/Residential Use Products)

CONTAINER HANDLING [See main packaging for storage and disposal directions]

Nonrefillable container Do not reuse or refill this container If empty Place in trash or offer for recycling if available If partly filled Call your local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain

(For Non Household/Non-Residential Use Products)

(If container size is 5 gallons or greater use the following statements)

CONTAINER HANDLING [See main packaging for storage and disposal directions]

Nonrefillable container Do not reuse or refill this container Triple rinse container (or equivalent) promptly after emptying Triple rinse as follows Empty the remaining contents into application equipment or a mix tank Fill the container ¼ full with water Replace and tighten closures Tip container on its side and roll back and forth ensuring at least one complete revolution for 30 seconds Stand the container on its end and tip back and forth several times Turn the container over onto its other end and tip back and forth several times Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal Repeat this procedure two more times Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration or if allowed by state and local authorities by burning If burned stay out of smoke

(If the container size is less than 5 gallons use the following statements)

CONTAINER HANDLING [See main packaging for storage and disposal directions]

Nonrefillable container Do not reuse or refill this container Triple rinse container (or equivalent) promptly after emptying Triple rinse as follows Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip Fill the container ¼ full with water and recap Shake for 10 seconds Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal Drain for 10 seconds after the flow begins to drip Repeat this procedure two more times Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration or if allowed by state and local authorities by burning If burned stay out of smoke

EMERGENCY HANDLING In case of contamination or decomposition do not reseal container Isolate in open well ventilated area Flood with large volumes of water Cool unopened drums in vicinity by water spray

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[0017] – [OPT]

Treats up to [30 gallons (114 L)] [60 gallons (227 L)] [120 gallons (454 L)] [240 gallons (908 L)] [480 gallons (1 817 L)] [of water]

Chlorine Dioxide

Use before expiry date

No aftertaste

For Hiking Camping Hunting Fishing Boating White Water Rafting RV s Travel and Home Water Storage

Ideal for backpackers and campers motor homes trailers and boats foreign travel and military Easy to use

For 24 hour Emergency Information Contact CHEM TEL Inc In USA call 800 255 3924 – Outside USA call 813 248 0585

MADE IN USA

www.aquamira.com

Copyright xxxx Aquamira Technologies Inc

RECYCLABLE [with graphic]

[0018]

DIRECTIONS FOR USE

[0019]

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

[0020]

- 1 Prior to treatment clean and disinfect the water storage container and lid
- 2 Place equal parts of Aquamira® Water Treatment (Part A) and Phosphoric Acid Activator (Part B) in a clean cup to pre mix Use the following ratios per container

<u>Water</u>	<u>Aquamira®</u>
2 ½ gal (9 5 L)	½ tsp A and ½ tsp B
5 gal (19 L)	1 tsp A and 1 tsp B
30 gal (114 L)	2 Tbs (1 oz) A and 2 Tbs (1 oz) B
60 gal (227 L)	4 Tbs (2 oz) A and 4 Tbs (2 oz) B
- 3 Let mixture react for 5 minutes to ensure full activation
- 4 Fill container with appropriate volume of water and add contents of cup
- 5 Shake or stir and let stand for 15 more minutes If water is very cold or turbid let stand for 30 minutes
- 6 Water is now ready for use

[0021]

PHOSPHORIC ACID ACTIVATOR**(Part B)**

[0022]

Active Ingredients

Phosphoric Acid 5 0%

Other Ingredients 95 0%

Total 100 0%

[0023]

CAUTION Harmful if swallowed Avoid direct contact with skin eyes or clothing

[0024]

FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment

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

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

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

[0025]

[Contents] [Net Volume] _____ fl oz (_____ ml)

[0026]

Aquamira Technologies

917 West 600 North

Logan, UT 84321

[0027]

Follow directions for mixing and storage and disposal on label Use only according to label directions

[0028] – [OPT]

Treats up to [30 gallons (114 L)] [60 gallons (227 L)] [120 gallons (454 L)] [240 gallons (908 L)] [480 gallons (1 817 L)] [of water]

Chlorine Dioxide

Use before expiry date

No aftertaste

For Hiking Camping Hunting Fishing Boating White Water Rafting RV s Travel and Home Water Storage

Ideal for backpackers and campers motor homes trailers and boats foreign travel and military Easy to use

For 24 hour Emergency Information Contact CHEM TEL Inc In USA call 800 255 3924 – Outside USA call 813 248 0585

MADE IN USA

www.aquamira.com

Copyright xxxx Aquamira Technologies Inc

RECYCLABLE [with graphic]

[0029]

DIRECTIONS FOR USE

- 1 Prior to treatment clean and disinfect the water storage container and lid
- 2 Place equal parts of Aquamira® Water Treatment (Part A) and Phosphoric Acid Activator (Part B) in a clean cup to pre mix Use the following ratios per container

<u>Water</u>	<u>Aquamira®</u>
2 ½ gal (9.5 L)	½ tsp A and ½ tsp B
5 gal (19 L)	1 tsp A and 1 tsp B
30 gal (114 L)	2 Tbs (1 oz) A and 2 Tbs (1 oz) B
60 gal (227 L)	4 Tbs (2 oz) A and 4 Tbs (2 oz) B
- 3 Let mixture react for 5 minutes to ensure full activation
- 4 Fill container with appropriate volume of water and add contents of cup
- 5 Shake or stir and let stand for 15 more minutes If water is very cold or turbid let stand for 30 minutes
- 6 Water is now ready for use