Technology Sciences Group Inc.  
c/o Aquascape, LLC  
1150 18th Street, N.W., Suite 1000  
Washington, D. C. 20036

Attention: Abigail T. Downs  
Regulatory Consultant

Subject: lonGen Probe  
EPA Registration No. 83739-1  
Notification Dated May 16, 2013

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- To Add Optional Label Claims

General Comments

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)
Application for Pesticide – Section I

1. Company/Product Number
83739-1

2. EPA Product Manager
Marshall Swindell

3. Proposed Classification
☒ None
☐ Restricted

4. Company/Product (Name)
Aquascape, LLC / IonGen Probe

5. Name And Address Of Applicant (Include ZIP Code)
Aquascape, LLC
901 Aqualand Way
St. Charles, IL 60174-5303

☐ 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

☐ Amendment – Explain below.
☐ Resubmission in response to Agency letter dated ________________
☒ Notification – Explain below.

Final Printed labels in response to Agency letter dated ________________

□ Me Too” Application.
☐ Other – Explain Below.

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

Notification to add optional label claims. 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.

Section III

1. Material This Product Will Be Packaged In:

☐ Child Resistant Packaging
☐ Unit Packaging
☐ Water Soluble Packaging
☐ Type of Container
☐ Metal
☐ Plastic
☐ Glass
☐ Paper
☐ Other (Specify)

☐ Yes*
☐ No

* Certification must be submitted
If “Yes” No. per Unit Packaging wgt.
Container

If “Yes” No. per Unit Packaging wgt.
Container

2. Type of Container

3. Location of Net Contents Information
☐ Label
☐ Container

4. Size(S) Retail Container

5. Location of Label Directions
☐ On Label
☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
☐ Lithographed
☐ Pager glued
☐ Stenciled
☐ Other __________________

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name
Abigail Downs, Technology Sciences Group, Inc.

Title
Regulatory Consultant

Telephone No. (Include Area Code)
(202) 828-8992

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
Regulatory Agent to Aquascape, LLC

4. Typed Name
Abigail T. Downs

5. Date
May 16, 2013
Re: Notification to Add Optional Label Claim
Company Name: Aquascape, LLC
Product Name: lonGen Probe
EPA Registration No.: 83739-1

Dear Marshall:

Technology Sciences Group, Inc., on behalf of Aquascape, LLC, is submitting the enclosed label notification for the above referenced product. The purpose of this notification is to add the following additional optional label claims to the product label:

- Probe for the lonGen G1.0 System
- Probe for the lonGen G1.5 System

Please find the following in support of this amendment:

- EPA Application Form 8670-1;
- One redline copy of the revised product label; and
- Three clean copies of the final product label.

If you have any questions please do not hesitate to contact me via phone at (202) 828-8992 or via e-mail: adowns@tsgusa.com.

Sincerely,

Abigail T. Downs
Regulatory Consultant to Aquascape, LLC
IonGen™ Probe

For Use with the IonGen™ System Electronic Algae Controller for Ponds and Pondless® Waterfall Systems

Active Ingredient:
Copper (as metallic)..........................99.99%

Other Ingredients:..........................0.01%
Total:......................................100.00%

Keep Out Of Reach Of Children

CAUTION

Refer to the product manual for complete directions for use and installation instructions.

EPA. Reg. No.: 83739-1
EPA Est. No.:

Net Weight:

Manufactured For:
Aquascapes, LLC
901 Aqualand Way
St. Charles, IL 60174-5303

NOTIFICATION
Date Reviewed: 5/15/13
Reviewed By:
DIRECTIONS FOR USE

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

Graphic Burst [Controls (Algae) (including) (String) (and) (filamentous) Algae]

Read the Installation Instruction & Maintenance Owner's Manual before installing.

[Installation of the IonGen™ Replacement Probe]

[Replacement Probe for the IonGen™ System]

Step-by-step Installation:

Step 1: Always unplug the IonGen™ System’s power cord before installing the (IonGen™) Probe.

Step 2: If replacing (IonGen™) Probe, carefully remove old (IonGen™) Probe from Flow Chamber.

Step 3: [Lubricate the O-Ring with silicone grease.] Install new Probe into Flow Chamber and tighten down by hand.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage or disposal.

PESTICIDE STORAGE: Store this product in a cool, dry place away from children.

PESTICIDE DISPOSAL: Dispose of recycling or put in trash.
Optional Claims

- Can be used in ponds containing fish and plants
- Compatible with [IonGen™ System G(#) or IonGen™ G(#) System ]
- Drastically reduces pond maintenance caused by [algae (including) (filamentous) (string) algae]
  Enhances the overall appearance of the water feature
- Energy efficient (Less than $1.00 a month in electricity cost)
- For All Containerized Pond Sizes Up to 25,000 Gallons.
- For use in IonGen™ System
- Helps control unsightly string algae and reduce pond maintenance in ponds, Pondless® Waterfall systems and other decorative water features.
- Includes 5 ft. Quick Connect cable
- IonGen™ Probe for the G(#) System
- Low cost to operate
- No Tools Required (pictogram)
- Replacement Probe for the IonGen™ System
- Simple to install
- The IonGen™ Probe which (fits inside) (is connected to) the IonGen™ System kills (algae (including) (filamentous) (string) algae) that attaches to the rocks and gravel throughout the water feature.
- The IonGen™ Probe which (fits inside) (is connected to) the IonGen™ System, an electric algae controller for Ponds, Pondless® Waterfalls, and other decorative water features. The IonGen™ Probe (fits inside) (which is connected to) the IonGen™ System reduces algae ((including) unsightly (string) (filamentous) algae) and helps reduce pond maintenance. A microprocessor inside the IonGen™ System’s control panel causes the outermost copper atoms of the IonGen™ Probe to lose an electron, creating a positive ion. The positive ion attempts to flow from one of the probe’s bars to the other and is swept away by the flow of water where the ion can begin to treat the water and reduce (string) algae. The IonGen™ System’s control panel minimizes probe maintenance by using reverse polarity that helps reduce scale-build up on the probe’s bars. The metal alloy in the probe are scientifically formulated and tested on Ponds, Pondless® Waterfalls, and Decorative Fountains to reduce algae (including (string) (filamentous) algae). The IonGen™ Probe which (fits inside) (is connected to) the IonGen™ System (can be used) (is suitable for use) in ponds containing fish and plants.
- Treats ponds, fountains, and waterfalls up to 25,000 gallons
- Treats containerized ponds up to 25,000 gallons.
- Probe for the IonGen G1.0 System
- Probe for the IonGen G1.5 System

Please Note:
For more information about our company or products please visit our website
www.aquascapemain.com or give us a call (US) 1-866-877-6637 (CAN) 1-866-766-3426
Aquascape Inc., IonGen™ Probe (EPA Reg. No. 83739-1)
Label version (1) dated May 15, 2013
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