

81584-1

3/18/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION,  
PESTICIDES  
AND TOXIC SUBSTANCES

MAR 18 2010

Beverly Simmons  
Regulatory Agent  
Tetra Holding (US), Inc.  
3001 Commerce Street  
Blacksburg, VA 24060

Subject: **Tetra Algae Control™**  
EPA Registration Number: 81584-1  
Notification Date: February 25, 2010  
EPA Receipt Date: March 1, 2010

Dear Ms. Simmons:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 2007-4 and PR Notice 98-10.

**Proposed Notification:**

- Updating Container Disposal statement
- Addition of minor changes

**General Comment:**

Based on a review of the submitted materials, your notification for updating the Container Disposal statement and the addition of minor changes is acceptable and a part of the records on file.

Should you have any questions concerning this letter, please contact Heather Garvie at (703) 308-0034 or by email address at [garvie.heather@epa.gov](mailto:garvie.heather@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jacqueline McFarlane".

Jacqueline McFarlane  
(Acting) Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Tetra Holding (US), Inc. /81584-1	2. EPA Product Manager Jacqueline McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Tetra Holding (US), Inc. / Tetra Algae ControlTM	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Tetra Holding (US), Inc. 3001 Commerce Street Blacksburg, VA 24060 <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.)

Notification of addition of minor changes per PR Notice 98-10 and and PR Notice 2007-4 Pesticide Management and Disposal; Standards for Pesticide Containers and Containment. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40CFR152.46, 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 statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CRF 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:				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 type="checkbox"/> Container		4. Size(s) Retail Container 30, 50, 100, 118, 250, 500ml; 3L		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		<input type="checkbox"/> Other. _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Beverly Simmons	Title Regulatory Agent	Telephone No. (Include Area Code) 540-951-5444
<b>Certification</b> 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 <i>Beverly Simmons</i>	3. Title Regulatory Agent	
4. Typed Name Beverly Simmons	5. Date 25 February 2010	



The Heart and Mind of Waterlife

332  
Heather

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25 February 2010

VIA FEDERAL EXPRESS

Jacqueline McFarlane  
Antimicrobials Division  
U.S. EPA Headquarters – 7510P  
Document Processing Desk  
One Potomac Yard, Room S4900  
2777 South Crystal Drive  
Arlington, VA 22202

SUBJECT: Tetra Holding (US), Inc., EPA Registration No. 81584-1

Dear Ms. McFarlane:

We are submitting as a notification minor changes for Tetra Algae Control™ (EPA Reg. No. 81584-1) in compliance with PR Notice 98-10 and PR Notice 2007-4 Pesticide Management and Disposal; Standards for Pesticide Containers and Containmentment.

Please find the following:

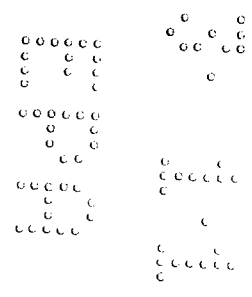
- EPA Form 8570-1
- One (1) copy of label with changes highlighted
- Two (2) copies of the master label with changes incorporated

If you have any questions or need additional information, please do not hesitate to contact me at [simmons@tetra.net](mailto:simmons@tetra.net).

Beverly Simmons

Regulatory Agent for  
Tetra Holding (US), Inc.  
(540) 951-5444

Enclosures: Enumerated Above



**[Tetra [TetraPond] Algae Control]**  
 [Tetra [TetraPond] AlgaeControl]  
 [Tetra [Tetra Pond] AlgaeControl]  
 [Tetra [TetraPond]AlgaeBan™ ]  
 [Tetra [TetraPond] Eliminator™]  
 [Pond Algae Treatment]

**NOTIFICATION**  
 Date Reviewed: 3/18/10  
 Reviewed By: H. Amy

*{Administrative note: This Master Label contains use directions for various size containers and may be marketed as sub-labels with some or all of the use sites given on this label.}*

**[New]**

[Before, After] {Administrative note: Before, After text refers to front panel graphic as submitted in Notification dated January 5, 2004}

- [Algae Control]
- [Tetra [TetraPond] Algae [Control/ [Ban™] / [Eliminator™] / [Pond Algae Treatment]]
- [Broad spectrum algae control]
- [Helps resolve algae problems]
- [Effectively controls algae on aquarium glass, ornaments and plants]
- [Effectively controls “green water” algal blooms, string or hair algae and blanketweed]
- [Effectively controls “green water” algal blooms ([Chlorella / Selenastrum]) / string or hair algae (Spirogyra) / blanketweed (Oedogonium)]
- [Effectively combats: Algae Blooms (green water), String & hair algae, blanketweed]
- [Safe for plants and fish]
- [For use with [live] plants and fish]
- [Safe for live plants and fish]
- [Safe for fish and plants]
- [For use with fish and plants]
- [Safe for ornamental plants and fish]
- [For use with ornamental plants and fish]
- [Safe for live ornamental plants and fish]
- [For use with live ornamental plants and fish]
- [Safe for ornamental plants and fish in aquariums and ponds]
- [For use with ornamental plants and fish in aquariums and ponds]
- [Safe for live ornamental plants and fish in aquariums and ponds]
- [For use with ornamental plants and fish in aquariums and ponds]
- [Safe for ornamental plants and aquaria and pond fish]
- [For use with ornamental plants and aquaria and pond fish]
- [Safe for live ornamental plants and aquaria and pond fish]
- [For use with live ornamental plants and aquaria and pond fish]
- [Controls algae]
- [Controls green water]
- [Controls algae growth in aquariums]
- [Controls green water and string algae]

- [Controls algae in freshwater aquariums / water gardens / container water gardens / ornamental fountains / Koi ponds / goldfish ponds containing live plants and fish]
- [Reduces aquarium maintenance]
- [Keeps freshwater aquariums / ornamental ponds / Koi ponds / goldfish ponds / fountains / water gardens / clean and clear]
- [For freshwater aquariums / ponds]
- [For ornamental freshwater aquariums / ponds]
- [For use in freshwater aquariums / ponds containing live plants and fish]
- [Does not alter pH]
- [Does not contain copper]
- [Does not discolor the water]
- [Does not cause foaming]

ACTIVE INGREDIENT:

Poly (oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride).....5.4%

INERT INGREDIENTS:..... 94.6%

TOTAL:..... 100.0%

EPA Reg. No. 81584-1

EPA Est No.: 81257-DEU-01

KEEP OUT OF REACH OF CHILDREN

**CAUTION:**

[See back panel for precautionary and first aid statements]

[See inside for precautionary and first aid statements]

[See inside for precautionary and first aid statements, directions for use and disposal and storage information.]

[Peel back here for directions]

[See back of blister card for precautionary and first aid statements, directions for use and disposal and storage information. Do not throw blister card away]

For Residential Use

- [101.4 Fl. Oz, (3 L)]
- [16.9 Fl. Oz (500 ml)]
- [8.45 Fl. Oz (250 ml)]
- [4.0 Fl. Oz (118 ml)]
- [3.38 Fl. Oz. (100 ml)]
- [1.69 Fl. Oz. (50 ml)]
- [1.01 Fl. Oz. (30ml)]

- [Concentrated formula, treats X gallons]

[Treats: 36000 Gallons (136270 L)]

- [Treats: 6000 Gallons (22700 L)]
- [Treats: 3000 Gallons (11350 L)]
- [Treats: 1400 Gallons (5297 L)]
- [Treats: 1200 Gallons (4540 L)]
- [Treats: 600 Gallons (2270 L)]
- [Treats: 360 Gallons (1360 L)]

*{Administrative Note: For Tetra aquarium brand products; one of two paragraphs may be used}*

[Tetra][Algae Control / AlgaeBan™] / [Eliminator™]

[Control Unsightly Algae]

[Control Algae with Tetra's Aquarium Algaecide]

[Control Unsightly Algae with Tetra's Aquarium Algaecide]

[Tetra Algae [Control / Ban™] / [Eliminator™]] is effective at combating algal blooms (green water) as well as working against algae that grow on glass and décor, such as blue-green algae (, Oscillatoria), diatoms -"brown algae" (Synedra), hair algae (Spirogyra) or blanketweed (Oedogonium). Used as directed, [Tetra] Algae [Control / Ban™] / [Eliminator™] is safe to use with ornamental freshwater fish and plants.] [[Used as directed,] [Tetra] Algae [Control/ Ban™] / [Eliminator™]] can be used with ornamental freshwater fish and plants.]

[Tetra Algae [Control / Ban™] / [Eliminator™]] effectively combats algal blooms (green water) as well as working against algae that grow on glass and décor. [[[Used as directed,] [Tetra] Algae [Control / Ban™] / [Eliminator™]] is safe to use with ornamental freshwater fish and plants.] / [[Tetra] Algae [Control / Ban™] / [Eliminator™]] can be used with ornamental freshwater fish and plants.]]

**DIRECTIONS FOR USE:** {Aquarium brand products}

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

[To be used only in established aquariums]. Before applying, it is recommended you first remove as much algae as possible by cleaning the glass and décor. This allows [Tetra] Algae [Control / Ban™] / [Eliminator™] to be its most effective at reducing the remaining algae and inhibiting new algae growth. Remove activated carbon filters for 6-8 hours after dosing. Be prepared to clean out additional algae as it is killed to prevent deterioration of water quality. [Ensure the aquarium is well aerated.]

*{Administrative note: The rate of application is consistent but the method of applying the dose is dependent on the container size. Some containers form droplets, others use an integral measuring cap. The number of drops for correct dosage of 10 gallons will vary depending on dropper insert}*

Add 1 ml of [Tetra] Algae [Control / Ban™] / [Eliminator™] for every 12-gallons (45L) of aquarium water. [For smaller aquariums a well-rinsed test vial from a Tetratest kit can be used or use the dropper applicator at a rate of [one / two] drops / gallon (3.8L)]. [For smaller aquariums a

well-rinsed test vial from a Tetratest kit can be used or use the dropper applicator at a rate of [10 – 20] drops / 10 gallons (38L). [The bottle cap can also be used for measuring. Fill to the inner ring line to treat 60-gallons (225L) or to the top to treat 120-gallons (450 L).] Do not overdose. Adding [Tetra] Algae [Control / Ban™] / [Eliminator™] in areas of high water agitation or by pre-diluting [Tetra] Algae [Control / Ban™] / [Eliminator™] in a cup of aquarium water will help to distribute the active ingredient. [Ensure the aquarium is well aerated.] For maximum effectiveness [and safety to fish / and to keep fish healthy], ensure that the aquarium is well aerated.

[Dosage may be repeated if needed every three days for up to [three/four] total doses, then clean the aquarium of dead algae.]

[Dosage may be repeated every three days until algae is under control. Be prepared to remove dead algae from the aquarium.]

[For regular maintenance, use as algae starts to reappear.]

[For regular maintenance, use once a week]

[For regular maintenance, use once a week once algae growth is under control]

ATTENTION: [Do not use in newly establish aquariums.]

[Do not use in newly establish aquariums less than [42 / 56 / 84 days old] / [6 / 8 / 12 weeks old] / [one / two / three months old.]

Do not use in aquariums with invertebrates or crustaceans e.g. crabs, shrimps, or crayfish.

*{Administrative Note: For TetraPond brand products; one of three paragraphs may be used}*

[TetraPond][Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]]

Benefits

[[TetraPond Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] effectively combats:

- Algae blooms (green water, [Selenastrum])
- String & hair algae (Spirogyra)
- Blanketweed (Oedogonium)

[Safe for ornamental plants and fish when used as directed.] For use only in fountains and ornamental ponds with synthetic liners. [Can be used in fountain and ornamental ponds with plants and ornamental fish when used as directed] For ornamental pond or fountains only. [Do not use in [ponds/environments] with invertebrates or crustaceans e.g. crabs, shrimps, or crayfish.]]

[TetraPond Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] effectively combats algal blooms (green water) as well as working against algae that grow on rocks and décor, such as blue-green algae (Oscillatoria), diatoms -“brown algae” (Synedra), hair algae (Spirogyra) or blanketweed (Oedogonium). For use only in fountains and ornamental ponds with synthetic liners. [Used as directed, [TetraPond] Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] [is safe to use] [can be used] with ornamental freshwater fish and plants. For ornamental ponds and fountains only]

[TetraPond Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] effective combats algal blooms (green water) as well as working against algae that grow on rocks and

décor in ornamental ponds and fountains. For use only in fountains and ornamental ponds with synthetic liners. [Used as directed,] [TetraPond] Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] [is safe to use] [can be used] with ornamental freshwater fish and plants.]

**DIRECTIONS FOR USE: {Pond based products}**

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

DISLODGE STRING ALGAE off stones with high pressure hose nozzle and scoop out with a fine mesh net or pond vacuum. [Ensure the pond / fountain is well aerated.]

CALCULATE POND GALLONS using following formula:

Length (ft.) x Width (ft.) x Average Depth (ft.) = cubic feet    Cubic feet x 7.5 = pond gallons

*{Administrative Note: For TetraPond brand 250 and 500 ml products; use following instructions}*

**[DOSAGE:**

- 10 ml for every 120 gallons of pond water (Use top of supplied screw cap) {Picture of cap} (one capful = 5 mL)
- ¼ Cup (60 ml) for every 720 gallons of pond water

Dedicate use of the measuring cup to algaecide applications only]

*{Administrative Note: For TetraPond brand 3 liter product; use following instructions}*

**[DOSAGE: Using a measuring cup, measure**

- 25 ml for every 300 gallons of pond water
- ¼ cup (60 ml) for every 720 gallons of pond water

Dedicate use of the measuring cup to algaecide applications only]

DILUTE the proper dosage in a bucket of [water / pond water]. POUR diluted mixture into the pond or fountain evenly along the edges. DO NOT over dose. [Ensure the pond / fountain is well aerated.] TREATMENT may be repeated if needed every three days up to [three, four] total doses. REMOVE DEAD ALGAE from pond.

[Note: Do not use in ponds established for less than [one / two / three months.]]

**WARM WEATHER CAUTION:** Before adding TetraPond Algae [Control / Ban™] / [Eliminator™] / [Pond Algae Treatment]] be sure to provide adequate aeration from a fountain, waterfall or air pump ~~[to keep fish healthy]~~. Keep pump(s) [and aeration devices] running 24 hours a day when using this product, especially in the warmer months.

[Do not use in ponds with invertebrates or crustaceans e.g. crabs, shrimps, or crayfish.]

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION:** Harmful if swallowed. Avoid contact with eyes, skin or clothing.  
Wash thoroughly with soap and water after handling.



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**FIRST AID**

<b>If in Eyes:</b> Hold eye open and rinse slowly and gently with water for 15-20 minutes.
<b>If on Skin:</b> Take off contaminated clothing. Rinse skin immediately with plenty of soap and water for 15-20 minutes.
<b>If Swallowed:</b> Call 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**STORAGE AND DISPOSAL**

<p>Store bottle out of reach of children.          Nonrefillable container. Do not reuse or refill this container.          Wrap and put in trash or offer for recycling if available.</p>
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NOTICE: This product contains chemicals known to the State of California to cause cancer.

Questions? Call at 800.526.0650 or visit [www.tetra-fish.com](http://www.tetra-fish.com)  
 Tetra Holding (US), Inc.  
 3001 Commerce St., Blacksburg, VA 24060  
 Made in Germany  
 Made in USA

[Tetra Care]

[Helps you care for your fish! [tetra-fish.com](http://tetra-fish.com)]

**LOGO**

**[Treats XX Gallons/ XX Liters]**

**UPC**

*{Tetra label part numbers for manufacturing will be printed on the label}*