

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

May 20, 2005

Karen R. Obenshain Counsel, Keller & Heckman LLP Tetra Holding (US), Inc. 1001 G Street, NW., Suite 500 West Washington, DC 20001

Subject:

Notification in Accordance with PR Notice 98-10

Tetra Algae Control

EPA Registration Number 81584-1 Application Date: April 18, 2005 Receipt Date: April 20, 2005

Dear Ms. Obenshain:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 98-10, FIFRA section 3 (c) 9.

Proposed Notification:

Minor Label Amendments

General Comment:

Based on a review of the material submitted, the following comment apply.

The notification application is acceptable. Copies have been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Stacey Grigsby at (703) 305-6440.

Sincerely.

Adam Heyward

Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510C)

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Application for Pesticide - Section I								
Company/Product Numb	er	Application for t	2. EPA Produ			3. Pr	oposed Classification	
Tetra Holding (US), I			Adam Hey	_		-,		
Company/Product (Name)		···	PM#				None Restricted	
Tetra Algae Control				Γeam 34				
5. Name and Address of Ap		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my pro						
Tetra Holding (US), Inc 3001 Commerce Street		is similar or identical in composition and labeling to:						
Blacksburg, VA 24060			EPA Reg. N	0		·		
Check if this		Product Name						
	<u> </u>	Section					<u> </u>	
Amendment - Explain Be	low			ed labels in n etter dated _	esponse to			
Resubmission in respons		"Me Too" Application.						
Notification - Explain belo		Other - explain below.						
Explanation: Use addition	onal page(s) if necessary	y. (For section I and	Section II.)					
Notification for addition	of alternate brand name:	s, clarification of use	directions and	d condition	rs, additio	n of no	n-public health claims	
per PR Notice 98-10. TI	us notification is consist	ent with the provision	ns of PR Notic	e 98-10 a	nd EPA re	gulatio	ns at 40 CFR 152.46,	
and no other changes has								
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Catherine Kirkpatrick		Regulatory	/ Compliance /	Associate			(540) 951-5508	
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Catherine Kirkpatrick		4	-18	05				
FPA Form 8570-1 (rev. 8-94)	Previous editions are of	rsolete. W	hite FPA File (Conv. (oriali	nal)	Ye	llow - Annlican conv	

KELLER AND HECKMAN LLP

SERVING BUSINESS THROUGH LAW AND SCIENCE®

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WRITER'S DIRECT ACCESS

Karen R. Obenshain (202) 434-4118 obenshain@khlaw.com

April 19, 2005

Via Courier

Mr. Adam Heyward
Product Manager 34, Antimicrobial Division
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
Room 266A, Crystal Mall 2
U.S. Environmental Protection Agency
1801 South Bell Street
Arlington, VA 22202-4501

Re: Notification of Label Changes; Tetra Algae Control (EPA Reg. No. 81584-1)

Dear Mr. Heyward:

On behalf of our client, Tetra Holding (US), Inc. (Tetra), we are submitting a notification request to 1) reinstate alternate brand names; 2) clarify the use conditions; 3) add alternate wording of Use Directions; and 4) reinstate non-public health claims previously removed on the Master Label for *Tetra Algae Control (TetraPond Algae Control)*, an algaecide for ornamental freshwater fish aquaria and ponds. These changes are discussed in detail below.

Reinstate Alternate Brand Names

As per P.R. Notice 98-10, Section II(A), we request that the following alternate brand names be reinstated to the Master Label:

Tetra Algae Eliminator™

TetraPond Algae Eliminator™

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Clarification of Use Conditions

The State of New York has requested that the following statement be added to the *TetraPond Algae Control* label only:

"For use only in fountains and ornamental ponds with synthetic liners."

This statement will appear on the back panel of the label under the "Benefits" heading as follows:

"Effectively combats: • Algae blooms (green water) • String & hair algae (Spirogyra) • Blanket weed (Oedogonium) For use only in fountains and ornamental ponds with synthetic liners. Can be used with plants and ornamental fish when used as directed. Do not use in ponds with invertebrates or crustaceans, e.g. crabs, shrimps or crayfish."

Alternate Wording in Use Directions

We request that alternate wording for the Use Directions be added to the Master Label as follows:

[Repeat dose every three days or until algae is under control, up to [three / four] doses.]
[Repeat dose every three days until algae is controlled or up to [three / four] doses.]
[For regular maintenance, use once a week at one half dosage rate]
[For regular maintenance, use once a week]
[Application / Treatment] may be restarted one month after first dose]

The addition of these statements does not increase the rate or dosage of the product nor do result in increased exposure. The changes are highlighted on the attached label.

Reinstate Non-public Health Claims

We request that the following non-public health claims be reinstated:

- [Eliminates algae blooms]
- [Eliminates suspended algae blooms]
- [Eliminates free floating algae blooms]
- [Effectively eliminates suspended algae blooms]
- [Effectively eliminates free floating algae blooms]

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We certify that no other changes have been made to the labeling (other than those listed above) or the confidential statement of formula. As per PR Notice 98-10, we will be able to market and distribute EPA Reg. No. 81584-1 using the reinstated alternate brand names and non-public health claims, alternate wording for Use Directions, and clarified use conditions, upon receipt of the approval letter for this notification, within 30 days our submission of this request. We provide a proposed modified master label and a label with all changes highlighted.

Please contact us if you have any questions or need additional information.

Sincerely,

Karen R. Obenshain

Karen R. Oberskain

Staff Scientist

Tetra Holding (US), Inc. Tetra Algae Control - Vol. 1 of 1 - April 19, 2005 Page 14 of 28

Proposed Label

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- [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 IN GREDIENTS:	<u>94.6%</u>
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]

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[101.4 Fl. Oz, (3 L)]
[16.9 Fl. Oz (500 ml)]
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[8.45 Fl. Oz (250 ml)]

[3.38 Fl. Oz. (100 ml)]

[1.69 Fl. Oz. (50 ml)]

[1.01 Fl. Oz. (30ml)]

• [Concentrated formula, treats X gallons]

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[Treats: 36000 Gallons (136270 L)]

[Treats: 6000 Gallons (22700 L)]

[Treats: 3000 Gallons (11350 L)]

[Treats: 1200 Gallons (4540 L)]

[Treats: 600 Gallons (2270 L)]

[Treats: 360 Gallons (1360 L)]
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{Administrative Note: For Tetra aquarium brand products; one of two paragraphs may be used}

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

[Control Unsightly Algae]

[Control Algae with Tetra's Aquarium Algaecide]

[Control Unsightly Algae with Tetra's Aquarium Algaecide]

[Tetra Algae [Control / BanTM] / [EliminatorTM]] 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 / BanTM] / [EliminatorTM]] is safe to use with ornamental freshwater fish and plants.] [[Used as directed,] [Tetra] Algae [Control / BanTM] / [EliminatorTM]] can be used with ornamental freshwater fish and plants.]

[Tetra Algae [Control / BanTM] / [EliminatorTM]] effectively combats algal blooms (green water) as well as working against algae that grow on glass and décor. [[[Used as directed,] [Tetra] Algae [Control / BanTM] / [EliminatorTM]] is safe to use with ornamental freshwater fish and plants.] / [[Tetra] Algae [Control / BanTM] / [EliminatorTM]] 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 TM] / [EliminatorTM]] 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 / BanTM] / [EliminatorTM]] for every 12-gallons (45L) of aquarium water /. Add [1 / 2] drop[s] of [Tetra] Algae [Control / BanTM] / [EliminatorTM]] for every gallon 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 / BanTM] / [EliminatorTM]] in areas of high water agitation or by prediluting [Tetra] Algae [Control / BanTM] / [EliminatorTM]] 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.]

[Repeat dose every three days or until algae is under control, up to [three / four] doses.] [Repeat dose every three days until algae is controlled or up to [three / four] doses.]

[For regular maintenance, use as algae starts to reappear.]
[For regular maintenance, use once a week]
[For regular maintenance, use once a week at one half dosage rate]
[For regular maintenance, use once a week once algae growth is under control]

[Application / Treatment] may be restarted one month after first dose]

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 TM] / [Eliminator TM]]
Benefits

[[TetraPond Algae [Control / BanTM] / [EliminatorTM]] effectively combats:

- Algae blooms (green water, [Selenastrum/ Chlorella])
- 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 TM] / [EliminatorTM]] 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 TM] / [EliminatorTM]] [is safe to use] [can be used] with ornamental freshwater fish and plants. For ornamental ponds and fountains only]

[TetraPond Algae [Control / BanTM] / [EliminatorTM]] 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 / BanTM] / [EliminatorTM]] [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}
- 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.] [Repeat dose every three days or until algae is under control, up to [three, four] doses.] [Repeat dose every three days until algae is controlled or up to [three, four] doses.] REMOVE DEAD ALGAE from pond.

[Note: Do not use in ponds established for less than [one / two / three months.]] [For regular maintenance, use once a week] [For regular maintenance, use once a week at one half dosage rate] [Application / Treatment] may be restarted one month after first dose]

WARM WEATHER CAUTION: Before adding TetraPond Algae [Control / BanTM] / [EliminatorTM]] 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.

FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes.

If on Skin: Take off contaminated clothing. Rinse skin immediately with plenty of soap and water for 15-20 minutes.

if Swallowed: 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

Store bottle out of reach of children.

Do not reuse empty bottle. Rinse thoroughly and dispose of in trash.

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 Tetra Holding (US), Inc. 3001 Commerce St., Blacksburg, VA 24060 Made in Germany

[Tetra Care]

[Helps you care for your fish! tetra-fish.com]

LOGO

[Treats XX Gallons/ XX Liters]

UPC

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