

8959-52

7/7/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

JUL -7 2009

Marianne Radtke  
Regulatory Affairs Manager  
GLB Pool & Spa  
Applied Biochemists  
W175 N11163 Stonewood Dr., Suite 234  
Germantown, WI 53022

**FILE COPY**

Subject: Yellowtrine  
EPA Registration No. 8959-52  
Application Date: May 13, 2009  
Receipt Date: May 18, 2009

Dear Ms. Radtke:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable with the conditions listed below:

- Revision to Storage and Disposal statement per PR Notice 2007-4
- Addition of optional advisory statements
- Addition of "Responsible Care" symbol

**Conditions:**

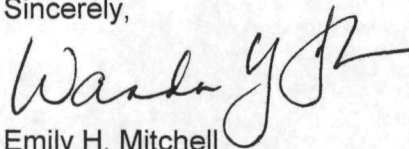
1. The First Aid Statement must be revised to list the routes of exposure in the following order: "If Inhaled", "In on Skin or Clothing", "If Swallowed", "If in Eyes".
2. You must revise the Precautionary Statement to include the following text: "Wash thoroughly with soap and water after handling and before eating, drinking and using tobacco."
3. Should you wish to add/retain a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

**General Comments:**

A stamped copy of the labeling, accepted with conditions, is enclosed. Submit one copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at 703-308-6345.

Sincerely,



Emily H. Mitchell  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

MASTER LABEL

Last changes in red.

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

### YELLOWTRINE®

ACTIVE INGREDIENT: Sodium Bromide .....	98%
OTHER INGREDIENTS: .....	2%
TOTAL: .....	100%

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

See precautionary statements and first aid on [side or back] panel

This product is a granular formulation that helps clear away slimy yellow and mustard algae in swimming pools. When used as directed, this product clears water quickly and can be used in any type of swimming pool. Swimming may be resumed several hours after treatment.

Compatible with all sanitizers including bromine, chlorine, salt water, ozone and minerals.

#### DIRECTIONS FOR USE

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

**TO REMOVE VISIBLE YELLOW OR MUSTARD ALGAE :** (All dosages are for 10,000 gallons of water).

1. Brush walls and floor areas affected by yellow algae accumulations.
2. Apply 4 oz. (4 capfuls) of this product per 10,000 gallons as close to the affected areas as possible. For severe accumulations, double the above dosage.
3. Superchlorinate by adding 1 gallon liquid chlorinating compound or 1 lb. (pound) of a dry chlorinating compound per 10,000 gallons. Swimming may be resumed after a few hours of treatment.

#### WEEKLY MAINTENANCE TREATMENT:

**TO PREVENT ACCUMULATION OF YELLOW ALGAE:** (All dosages are for 10,000 gallons of water).

1. With water temperature over 80 degrees, add 4 ounces (4 capfuls) of this product with gallon of liquid chlorinating compound or 1 lb. (pound) of a dry chlorinating compound once a week.
2. With water temperature under 80 degrees, add 2 ounces (2 capfuls) of this product and ½ (one-half) gallon liquid chlorinating compound or ½ lb. (one-half pound) of a dry chlorinating compound once a week.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUL - 7 2009

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the prevention, control, and eradication of insects, plants, and animals registered under FIFRA Reg. No.

8959-52

**MASTER LABEL**

Last changes in red.

**CAUTION:** Harmful if swallowed, inhaled or absorbed through skin. Causes eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**FIRST AID**

**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 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 eyelids open and rinse slowly with water for 15 to 20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have the 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 a doctor. Do not give anything by mouth to an unconscious person. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **IN CASE OF EMERGENCY CALL: 1-800-654-6911**

**PHYSICAL AND CHEMICAL HAZARDS**

Avoid contact with oxidizing agent other than as described in the directions for use. Do not directly mix this product with any other chlorinated product or other oxidizing agent.

**SPILL INFORMATION:**

Clean up spills immediately. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Flush spill area with water. Use appropriate containers to avoid environmental contamination.

(Environmental hazards statement for end-use products in containers 5 gallons or less)

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms.

**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.]

{Nonrefillable container - non-household/residential use}

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUL - 7 2009

Under the Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended for the pesticide,  
EPA Reg. No. 8959-52

**MASTER LABEL**

**Last changes in red.**

[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.]

**CAUTION: DO NOT MIX THIS CONCENTRATED PRODUCT WITH ANY CHLORINATED CHEMICAL OR ANY OXIDIZER PRODUCT.**

EPA REG. NO.: 8959-52  
NET WT:

EPA EST. NO.: xxxx-yy-zz

Manufactured by/for  
Applied Biochemists  
1400 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
AppliedBio.net

Yellowtrine® is a registered trademark of Arch Chemicals, Inc.

{Marketing claims}  
[FOR FAST TREATMENT OF YELLOW AND MUSTARD ALGAE IN SWIMMING POOLS]  
[Dissolves Quickly]  
[Leaves No Residue]  
[May Be Used In All Types of Pools]

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with COMMENTS  
EPA Letter Dated:

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Fungicide, and Rodenticide Act as  
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registered under EPA Reg. No.

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