

8959-2



10/21/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OCT 21 2009

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Marianne Radtke  
Regulatory Affairs Manager  
Applied Biochemists  
W175 N11163 Stonewood Dr. Ste. 234  
Germantown, WI 53022

Subject: Swimtrine® Algaecide  
EPA Registration No. 8959-2  
Application Dated: September 2, 2009  
Receipt Date: September 4, 2009

Dear Ms. Radtke:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable:

**Proposed Amendment**

- Revised labeling
- Revised Confidential Statement of Formula

**General Comments:**

A copy of the basic formulation, dated 9/2/09, has been inserted in your file for future reference. The basic CSF dated September 2, 2009 supersedes all previously accepted ones.

A stamped copy of the accepted labeling is enclosed.

**Other Comments**

Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label: <http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>.

If you have any questions concerning electronic label submissions, please refer to the above website for a list of contact personnel for more information.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6427 or email address at: [carlisle.shaRon@epa.gov](mailto:carlisle.shaRon@epa.gov), or Renae Whitaker telephone at (703) 308-7003 or email address at: [whitaker.renae@epa.gov](mailto:whitaker.renae@epa.gov) during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



ShaRon Carlisle  
(Acting) Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: (EPA stamped approved label)

MASTER LABEL

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

Swimtrine® Algaecide

ACTIVE INGREDIENT: Copper Ethanolamine Complex ..... 51.4%
OTHER INGREDIENTS: ..... 48.6%
TOTAL: ..... 100.0%

Metallic copper equivalent, 7.41%
Contains 0.72 lbs. of elemental copper per gallon.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See additional precautions and first aid on [back or side] panel

This product is made especially to control the growth of algae in all types of swimming pools. Its long-lasting action will control existing algae and subsequent doses will control recontamination by algae. Treated water can be used immediately-no waiting to swim!

DIRECTIONS FOR USE:

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

[WHY YOU SHOULD USE THIS PRODUCT: [brand] {product name} is made especially to control the growth of algae in all types of swimming pools. Its long-lasting action will control existing algae and maintenance doses will control algae re-growth.

[Treated water can be used immediately-no waiting to swim!]

{OR}

[Water Treated with this product can be used immediately – NO WAITING.]

[Brand] {or} [This product] will not cause water to foam and will not alter the pH or chlorine content of the water.

[For best results, use with [brand] pool care products. For crystal clear pool water, follow our 4 step pool care program.

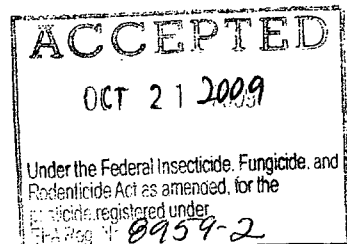
- Step 1: Test and balance water
Step 2: Sanitize
Step 3: Shock at least once a week
Step 4: Add algaecide as directed]

This product comes concentrated. Dilute with at least nine parts of water before applying. Pour required amount into a plastic watering can, fill with water and sprinkle around edge of pool. Apply initial treatment to a freshly filled pool or at first visible signs of algae growth. Apply under sunny conditions for most effective results.

Compatible with bromine, chlorine, salt water, ozone and minerals.

Table with 3 columns: SWIMMING POOL CAPACITY, INITIAL TREATMENT, TREATMENT EVERY TWO WEEKS. Rows for 5,000 Gal., 10,000 Gal., and 20,000 Gal.

IMPORTANT NOTICE: Always apply chemicals separately. Never combine them.



**MASTER LABEL**

[Take a sample of pool water regularly to your authorized [brand] dealer for a detailed water analysis.]

**{Side or back panel}****FIRST AID:**

**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.

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

**IF IN EYES:** Hold eyelids open and rinse slowly with water for 15 -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.

**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.

**IN CASE OF EMERGENCY CALL:** 1-800-654-6911.

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

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

**CAUTION:** Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

{Statement for end-use products in containers less than 5 gallons or 50 pounds}

**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}

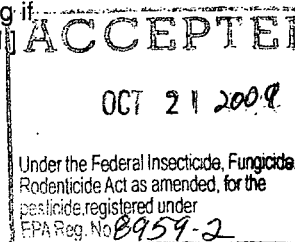
[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Refillable 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. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with copper ethanolamine solutions only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

{Nonrefillable container - non-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. 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.]



**MASTER LABEL**

{Refillable container – non-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. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with copper ethanolamine solutions only. Do not use this container for any other purpose. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

E.P.A. Reg. No. 8959-2

E.P.A. Est. No. Xxxx-yy-zz

NET CONTENTS : \_\_\_ FL. OZ. ( \_\_\_ ml)

Manufactured by or for:  
[With brand, add website]

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

{Optional for use on swimming pool and spa products.}



{OPTIONAL Marketing terms}

[Algaecide for Swimming Pools]

[Concentrated algaecide]

[Fast-acting, long-lasting treatment to control algae growth]

[Fast-acting, long-lasting treatment prevents algae from reoccurring]

[Swim immediately after treatment]

[Swim immediately after use]

[Easy to use, concentrated, all-purpose algaecide]

[Controls growth of algae in all types of swimming pools]

[Compatible with pools using salt chlorine generators]

[Controls Mustard Algae Growth in Swimming Pools]

{graphic list}

[Step 1 – Balance]

Step 2 – Sanitize

Step 3 – Shock

Step 4 – Prevent Algae]

