

8959-28

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 Plus Algaecide for Swimming Pools
EPA Registration No. 8959-28
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, or Renae Whitaker telephone at (703) 308-7003 or email address at: 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 PLUS ALGAECIDE FOR SWIMMING POOLS

Table with 2 columns: Ingredient Name and Percentage. Rows include ACTIVE INGREDIENTS (Copper Ethanolamine Complex* 63.0%), INERT INGREDIENTS (37.0%), and TOTAL (100.0%).

This product contains 0.97 lbs. of elemental copper per gallon.
*Metallic copper equivalent, 9.30%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See other precautions and first aid statements on [back or side] panel.

This product effectively and economically controls algae and prevents its regrowth without requiring pool closing.

Compatible with bromine, chlorine, salt water, ozone and mineral sanitizers.

DIRECTIONS FOR USE:

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

VISIBLE ALGAE GROWTH: Apply 3 ounces of this product per 10,000 gallons of pool water.

PREVENTION OF ALGAE: Apply 1.5 ounces of this product per 10,000 gallons of pool water once every two weeks.

APPLICATION: This product comes concentrated. Dilute it with at least nine parts of water before applying. Pour required amount of this product into a plastic watering can and fill with water. Maintaining continuous pool circulation, sprinkle solution around edge of pool. Apply under sunny conditions for best results.

To control black algae, use [Brand name] as directed on the product's label. Once the black algae is under control, resume regular maintenance with this product.

INITIAL POOL START-UP - Use [Brand name] (16 ounces per 10,000 gallons) to prevent scale and stain formation.

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

TO ESTIMATE POOL CAPACITY

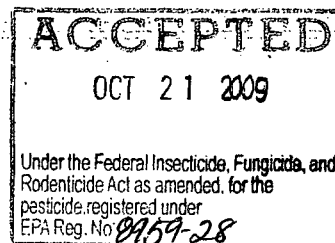
Square or Rectangular Pool: L x W x D x 7.5 = Gallons
Circular or Elliptical Pools: L x W x D x 5.9 = Gallons

{Side or back panel}

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.



MASTER LABEL

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 rise 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 a 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.

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

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

{First sentence of paragraph below for 50 lb. containers or less; complete paragraph for all other sizes}

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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}

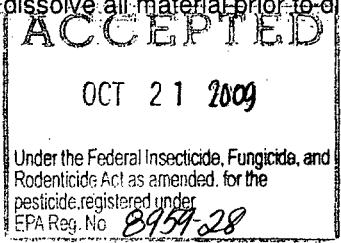
[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer 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.]

EPA REG. NO. 8959-28
Net Contents: ___ fl. oz. (___ ml.)

EPA EST. NO. Xxxx-yy-zz

Manufactured by or For
[Add brand and website]

[Swimtrine®, Applied Biochemists®, Black Algaetrine® and RESIST® are registered trademarks of Arch Chemicals, Inc.

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



[OPTIONAL MARKETING STATEMENTS]

- [ALGAECIDE FOR SWIMMING POOLS]
- [KILLS GREEN AND MUSTARD ALGAE]
- [TRIPLE CHELATED COPPER FORMULA STAYS ACTIVE AND PROVIDES ALGAE CONTROL BETWEEN TREATMENTS]
- [EFFECTIVE OVER A WIDE PH RANGE]
- [WILL NOT FOAM]
- [DOES NOT CLOG FILTERS]
- [MOST CONCENTRATED COPPER ALGAECIDE AVAILABLE – 9.3% ACTIVE COPPER]
- [SWIMTRINE PLUS IS A ONE-STEP ALGAE CONTROL SYSTEM]
- [FAST-ACTING, LONG-LASTING TREATMENT TO CONTROL ALGAE GROWTH]
- [FAST-ACTING, LONG-LASTING TREATMENT PREVENTS ALGAE FROM RECURRING]
- [IDEAL FOR TREATING GREEN AND MUSTARD ALGAE]
- [TREATS ALL TYPES OF ALGAE]

