



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 21, 2025

Joanna Holcombe  
Innovative Water Care, LLC D/B/A Applied Biochemists  
Electronic Transmittal: [jholcombe@solenis.com](mailto:jholcombe@solenis.com)

Subject: Label Amendment – Changes Required by the Copper Compounds Amended  
Interim Registration Review Decision  
Product Name: Swimtrine Plus Algaecide For Swimming Pools  
EPA Registration Number: 8959-28  
Received Date: 7/7/2022  
Decision Number: 595293

Dear Joanna Holcombe:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Copper Compounds Amended Interim Decision, and has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Megan Snyderman by phone at 202-566-0639, or via email at [snyderman.megan@epa.gov](mailto:snyderman.megan@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. Gayoso', is centered below the 'Sincerely,' text.

Jose Gayoso, Senior Regulatory Advisor  
Reevaluation Branch  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Stamped Label

Note to reviewer:

[All text in brackets [AAA] is optional and may/may not be included on all end-use labels]

{All text in braces {AAA} is for information purposes and will not appear on final label}

## SWIMTRINE PLUS ALGAECIDE FOR SWIMMING POOLS

### ACTIVE INGREDIENT:

Copper Ethanolamine Complex, Mixed (Mono CAS # 14215-52-2 and Tri CAS # 82027-59-6)\* .....28.94%

[INERT][OTHER] INGREDIENTS: ..... 71.06%

TOTAL: ..... 100.00%

\*Metallic copper equivalent, 9.30%

[This product] contains 0.97 lbs. of elemental copper per gallon.

### KEEP OUT OF REACH OF CHILDREN

[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]

### CAUTION

[/]

[PRECAUCIÓN]

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

**A C C E P T E D**

**03/21/2025**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No.

**8959-28**

EPA REG. NO. 8959-28

EPA EST. NO. Xxxx-yy-zz

[Superscript Used in Lot Number]

Net Contents: \_\_\_\_ fl. oz. ( \_\_\_\_ ml.)

[Manufactured [for][by]] [Sold by]:

Innovative Water Care, LLC. D/B/A Applied Biochemists

2475 PINNACLE DR.

WILMINGTON, DE 19803

{or}

[Add brand and website]

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

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt and long pants, socks, shoes, and gloves.

**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.

**IF SWALLOWED:** Call a 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 a poison control center or a doctor. Do not give anything by mouth to an unconscious person.

**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 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.

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.**

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

**ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to fish and aquatic organisms.

*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}*  
[Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand label, find someone to explain it to you in detail.)]

**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][Brand Name] 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 [this product][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 [this product][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:  $L \times W \times D \times 7.5 = \text{Gallons}$

Circular or Elliptical Pools:  $L \times W \times D \times 5.9 = \text{Gallons}$

**DISCHARGE DIRECTIONS:**

Before draining a treated pool contact your local sanitary sewer and storm drain authorities and follow their discharge instructions. Do not discharge treated pool water to any location that flows to a gutter, storm drain or natural water body unless discharge is allowed by state and local authorities.

*{Nonrefillable container – residential use}*

**STORAGE & DISPOSAL:**

[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}*

**STORAGE & DISPOSAL:**

[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.]

*{non-residential use}*

**STORAGE & DISPOSAL:**

Do not contaminate water, food or feed by storage or disposal or cleaning of equipment.

**PESTICIDE STORAGE:**

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.

**PESTICIDE DISPOSAL:**

Pesticide wastes are acutely hazardous. Open dumping is prohibited. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

*{Nonrefillable plastic container}*

[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.]

*{Refillable plastic 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.]

*{Optional marketing content}*

[ALGAECIDE FOR SWIMMING POOLS]

[[Brand name] and the [brand] logo are trademarks of Lonza or its affiliates.]

[[Brand name] is a trademark of Lonza or its affiliates.]

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

[DOES NOT CLOG FILTERS]

[EFFECTIVE OVER A WIDE PH RANGE]

[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]

[KILLS GREEN AND MUSTARD ALGAE]

[MOST CONCENTRATED COPPER ALGAECIDE AVAILABLE – 9.3% ACTIVE COPPER]

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

[SWIMTRINE PLUS IS A ONE-STEP ALGAE CONTROL SYSTEM]

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

[TREATS ALL TYPES OF ALGAE]

[TRIPLE CHELATED COPPER FORMULA STAYS ACTIVE AND PROVIDES ALGAE CONTROL BETWEEN TREATMENTS]

[WILL NOT FOAM]



]{or}



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