



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 1, 2017

Ms. Abigail T. D. Wacek  
Regulatory Agent for,  
Controlled Release Technologies, Inc.  
1016 Industry Drive  
Shelby, NC 28152

Subject: Notification per PRN 98-10 – To update the product label as per PR Notice 98-10  
Product Name: Algae Guard  
EPA Registration Number: 59682-1  
Application Date: June 14, 2017  
Decision Number: 530872

Dear Ms. Wacek:

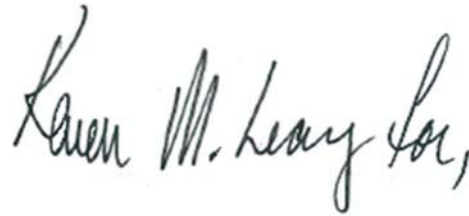
The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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 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.

If you have any questions, you may contact Karen M. Leavy at (703)-308-6237 or via email at [Leavy.Karen@epa.gov](mailto:Leavy.Karen@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Karen M. Leavy, Esq.". The signature is written in a cursive style with a large initial 'K' and a trailing comma.

Eric Miederhoff  
Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# ALGAE GUARD

## NOTIFICATION

59682-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/01/2017

### Controlled Release Micro-bicide For commercial and industrial use.

Eliminates Overflows

Continuously Cleans

Broad Spectrum Micro-Bicide

After [1][3][6] month(s) remove spent product and replace with new. See Storage and Disposal Instructions.

After designated time remove spent product and replace with new:

- Floors, drains, and coolers – 1 month
- Regular Capacity – 3 months
- High Capacity – 6 months

#### Active Ingredients:

Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>18</sub> , 5% C <sub>12</sub> ) dimethylbenzyl ammonium chloride .....	16.0%
Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chloride .....	16.0%
Inert ingredients .....	68.0%
Total .....	100.0%

**KEEP OUT OF ~~THE~~ REACH OF CHILDREN**

## DANGER

EPA REGISTRATION NO. 59682-1

EPA. EST NO. 59682-NC-001

This Carton Contains

Gross Count: \_\_\_\_\_ Stock No. \_\_\_\_\_ Net Contents. \_\_\_\_\_

### FIRST AID

<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after five minutes, then continue rinsing.</li></ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"><li>• Remove contaminated clothing and wash before reuse.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li></ul>
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If Inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911, or an ambulance; then give artificial respiration preferably by mouth-to-mouth, if possible.</li></ul>
Call a poison control center or doctor immediately for treatment advice. Have the product container or label with you when calling or going for treatment. You may also contact 1-800-	

Algae Guard (59682-1)

Controlled Release Technologies Inc.

Notification– June 14, 2017, Label Version (1)

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255-3924 for emergency treatment information.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

[See back/side panel for first aid and/or precautionary statements.]

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. Maybe fatal if swallowed, absorbed through the skin, or inhaled. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear protective eye gear (goggles or face shield), protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before drinking, eating, chewing gum, using tobacco or using the toilet–~~or tobacco~~. Remove and wash contaminated clothing before reuse.

### DIRECTIONS FOR USE

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

For use in the drain pans of cooling equipment, air conditioners, refrigerators, coolers, ice machines. Use in floor waste drains in food processing plants, bars, restaurants, industrial plants, animal care facilities, animal farms, dog/cat animal facilities, breeding and grooming establishments, cruise lines, florists and flower shops, and veterinarian clinics, urinals, foot baths and hoof baths.

For use in soda and beer waste drains to control the growth of bacteria in these areas. Helps prevent the build up of "sugar snakes." Easily used in cooling system waters such as commercial/industrial evaporative coolers, refrigeration and air conditioning system drain pans and shower stall drains, and other equipment.

Algae Guard is a controlled-released micro-biocide controlling growth of fungi, mildew, slime, bacteria, algae and their odors. Slim, flexible ALGAE GUARD easily fits into air conditioner or refrigeration drain pans, and other drain openings, controlling growth of bacteria in these areas.

Not for use in heat vaporizing or atomizing type vaporizer humidifiers. You could have chosen any pan treatment. Thank you for choosing ALGAE GUARD. We are dedicated to making you glad you did.

For use in medical facilities, nursing homes, government, commercial buildings, residential air conditioning units, cruise ships, airports, hotels and resorts, school and industrial areas.

### INSTALLATION INSTRUCTIONS:

Remove from plastic bag. KEEP KNIT ENCLOSURE IN TACT.

**In drain pans of air conditioner, refrigerator, ice machine, and coolers:** place on the surface of the pan away from, the drain outflow, as close to the condensate source as possible. Do not allow product to block drain.

**In floor waste drains of all types:** form product into a circle and secure in the drain inflow. Do not allow product to drop into drain.

**In soda and beer waste drains:** place product in the drain pan away from drain outflow, where it will contact the flow of waste liquid. Cover with drain shield. Do not allow the product to cover the drain.

**In evaporative coolers:** place the product in the sump (wet section).

**In shoe baths:** place product in corner of bath.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep container closed when not in use. Do not store below 25 degrees or above 100 degrees F for extended periods. Store away from moisture.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. 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 nearest EPA office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or wrap empty plastic bag and box for trash collection. When discarding knit enclosure wrap in newspaper and place in trash for collection.

Please let us know of any questions or comments you have.

Manufactured By:  
Controlled Release Technologies Inc.  
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Shelby, NC 28152-9057  
704-487-0878 800.766.9057

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