



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 10, 2016

Carrie Crawford, Regulatory Agent  
Fritz Industries  
500 Sam Houston Road  
Mesquite, TX 75149

Subject: Notification per PRN 98-10 – revised dilution table  
Product Name: Algae Clean Out W  
EPA Registration Number: 14802-8  
Application Date: June 16, 2016  
Decision Number: 519339

Dear Ms. Crawford:

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 Tom Luminello at (703) 308-8075 or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Tom Luminello".

for  
Jacquie Hardy, Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

# Algae Clean Out<sub>w</sub>

## Liquid Algae Control

Fresh and Saltwater Aquarium  
Fountain and Small Pond Use

Active Ingredient:	
Poly(oxyethylene) (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride	5.40%
Other Ingredients	94.60%
Total	100.00%

NET CONTENTS: \_\_OZS. (\_\_ml.)

<b>½ oz. treats 180 gallons/681 liters</b>
1 oz. treats <del>355</del> <b>360</b> gallons/ <del>1,344</del> <b>1,362</b> liters
2 oz. treats <del>710</del> <b>720</b> gallons/ <del>2,688</del> <b>2,725</b> liters
<b>3 oz. treats 1,080 gallons/4,088 liters</b>
4 oz. treats <b>1,440</b> gallons/ <b>5,451</b> liters
8 oz. treats <del>2,880</del> <b>2,880</b> gallons/ <del>10,902</del> <b>10,902</b> liters
1 pt. (16 oz.) treats <del>5,760</del> <b>5,760</b> gallons/ <del>21,491</del> <b>21,804</b> liters
1 qt. (32 oz.) treats <del>11,520</del> <b>11,520</b> gallons/ <del>42,982</del> <b>43,608</b> liters
½ gal. (64 oz.) treats <del>22,712</del> <b>23,040</b> gallons/ <del>85,970</del> <b>87,216</b> liters
1 gal. (128 oz.) treats <del>45,424</del> <b>46,080</b> gallons/ <del>171,928</del> <b>174,432</b> liters
1.5 gallons treats <del>68,136</del> <b>69,120</b> gallons/ <del>257,892</del> <b>261,648</b> liters
2 gallons treats <del>90,848</del> <b>92,160</b> gallons/ <del>343,900</del> <b>348,864</b> liters
2.5 gallons treats <del>113,560</del> <b>115,200</b> gallons/ <del>429,874</del> <b>436,079</b> liters

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

### NOTIFICATION

14802-8

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:

08/10/2016

EPA Reg. No. 14802-8  
EPA Est. No. 14802-TX-01

Mfg. by:  
Fritz Industries Inc.  
Mesquite, TX 75149  
Made in USA

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin or swallowed. [Causes moderate eye irritation.] Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after [handling] and before eating, drinking, chewing gum, using tobacco, or using the toilet.

NOTE: This product contains a chemical known to the state of California to cause cancer.

#### DIRECTIONS FOR USE

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

For use in self-contained aquariums, ornamental ponds and fountains without any outflow.

For aquariums and small ponds with heavy algae growth, clean the excess algae off the sides and ornaments before adding FRITZ ALGAE CLEAN OUT<sub>w</sub>. This will reduce the amount of decaying organic matter.

Aquariums – Add dosage near the filter outflow to mix into aquarium water rapidly. Remove dead algae from aquarium. Repeat dose every three days until algae is controlled. Caution: Not safe for use with snails, shrimp, clams and other crustaceans, or mollusks.

Marine Aquariums – In Marine and Reef Aquariums this product will not harm corals, corraline algae, snails, shrimp, anemones, feather dusters, clams, scallops, sea cucumbers or other invertebrates. Will not affect the function of protein skimmers. Effectively controls a wide variety of marine algae.

Fountains, Small Ponds with goldfish and koi - Treat only those fountains and ponds which will have no outflow after treatment. High water temperatures cause more rapid natural decay of dead algae which can cause fish distress.

WARM WEATHER CAUTION: Before using Algae Clean Out<sub>w</sub>, make certain that the pond has vigorous aeration, i.e., a fountain, waterfall, or aeration device to avoid fish loss due to low oxygen levels. When algae is controlled and removed by the filter or settles to the bottom of the pond, the oxygen level may drop to harmful levels if adequate aeration is not provided.

Therefore, when using Algae Clean Out<sub>w</sub> during warm weather and high water temperatures, vigorous, 24 hour aeration is required.

[ATTENTION:] In ponds [ensure] that water is well aerated via waterfall, fountain or other method to prevent fish loss. Aeration must be continuous. Caution: Not safe for use with snails, shrimp, clams and other crustaceans, or mollusks. Repeat dosage once per week for maintenance. To figure capacity of fountain or pond; Length x Width x Depth = cubic feet x 7.5 = gallons.

Use to treat existing algae growth.

Volume of water to treat	Unit of Measure			
10 gallons/37.85 liters 38 liters	6 drops	-	-	
20 gallons/76 liters	12 drops	-	-	
30 gallons/114 liters	18 drops	½ tsp.	½ cap	
40 gallons/151 liters	24 drops	-	-	
45 gallons/170 liters	27 drops	¾ tsp.	¾ cap	
50 gallons/189 liters	30 drops	-	-	
60 gallons/227.4 227 liters	5 milliliters	1 tsp.	1 cap	
120 gallons/454.2 454 liters	10 milliliters	2 tsp.	2 caps	
180 gallons/681.3 681 liters	15 milliliters	1 tbsp	3 caps	½ fl. oz.
360 gallons/ 1362 liters	30 milliliters	2 tbsps	6 caps	1 fl. oz.
720 gallon/2,725 liters	60 milliliters	4 tbsps	12 caps	2 fl. oz.
1080 gallons/4088 [4090]	90 milliliters	6 tbsps.	18 caps	3 fl. oz.

#### FIRST AID

##### If in Eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

##### If on Skin, Clothes:

- 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 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 the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal  
**STORAGE:** Keep container closed when not in use. Place leaking or damaged containers in plastic bag and discard in the trash. Mop up spills with clear water. Keep out of reach of children. Do not store near food.  
**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

#### (OPTIONAL MARKETING STATEMENTS)

- No more Green Water
- Controls String Algae
- No More Algae Growth
- Will Not Harm Fish and/or Live Ornamental Plants
- Controls many types of algae in freshwater aquariums / marine aquariums / reef aquariums / saltwater aquariums / water gardens / container water gardens /Koi and goldfish ponds / ornamental fountains / while keeping water clean and clear.
- Controls many types of algae in marine and reef aquariums containing live corals, invertebrates and fish.
- Safe / for use in aquariums / ponds / fountains / containing live plants and fish.
- Effectively controls "green water" algal blooms / String or Hair algae (*Cladophora* /Blanketweed (*Oedogonium*) / Green Algae
- Effectively controls many type of algae on aquarium glass, ornaments and plants
- Helps remove Red Slime / Red Slime algae
- Will not harm / safe for use with / live / aquatic / pond / aquarium / plants / and / or / koi / goldfish / freshwater / or / saltwater / marine / fish
- Reduces aquarium maintenance
- Controls Algae in aquariums and containerized ponds and fountains
- Stops Algae Growth
- Eliminates existing algae growth
- Helps to control future algae growth
- Safe for use in Acrylic or Glass aquariums
- This product will not cloud water
- Fast Acting
- Complete Algae Removal
- Best Quality for Freshwater Aquariums
  - Promotes clear water
  - Clears green water rapidly
  - Easy to use
- User friendly
- Can be used with clarifiers
- Can be used with pond dyes
- Ends algae blooms
- Effective against green water
- Effective against string algae
- Combats string algae
- Combats algae blooms
- Combats green water
- Helps win the algae battle
- Does not contain copper

- Does not discolor pond water
- Does not affect pH
- Controls algae in koi/goldfish ponds
- Controls algae in aquariums
- For use in ponds [fountains] [aquariums]
- Reduces ponds [fountains] [aquariums] maintenance
- Eases ponds [fountains] [aquariums] maintenance
- Controls many types of algae in [ponds] [fountains] [aquariums]
- Algae Clean Out<sub>w</sub> effectively controls these types of freshwater algae:  
Green or Green water algae (*Chlorella*) / Blue-Green algae (*Aphanizomenon*) / Black Beard algae (*Audouinella*) / String or Hair algae (*Cladophora*) / Blanket wee (*Oedogonium*) / in freshwater aquariums / ornamental ponds / fountains / containing live plants and fish.
- Algae Clean Out<sub>w</sub> effectively controls these types of saltwater algae: Green algae (*Cladophora*) / Red Slime (*Oscillatoria* / *Spirulina major*) / Brown Algae (*Cyclotella*) / in marine aquariums / reef aquariums / saltwater aquariums / containing live corals, invertebrates and fish.
- Algae growth can appear as green water blooms / filamentous algae on plants / floating algal mats (blanket week) / algae / brown growth on aquarium glass / ornaments / rocks / fountains / waterfalls.
- Broad spectrum algae control
- Safe for fish and plants
- Does not discolor the water
- Controls algae that grows on grow on glass and décor