



For use in water features containing live fish and plants. For indoor or outdoor residential uses.

## SPECIMEN LABEL

**ACTIVE INGREDIENT:**

Sodium Carbonate Peroxyhydrate\* .....42.50%  
 OTHER INGREDIENTS: .....57.50%  
 TOTAL ..... 100.00%

\*Contains 13.80% Hydrogen Dioxide by weight

**KEEP OUT OF REACH OF CHILDREN**

**DANGER - PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

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.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15–20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call 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 do so 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 mouth-to-mouth if possible.</li> <li>• Call poison control center or doctor for treatment advice.</li> </ul>
<p><b>HOTLINE NUMBER</b>            Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.</p>	
<p><b>NOTE TO PHYSICIAN</b>            Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

**Sold by:**  
 BioSafe Systems, LLC  
 22 Meadow Street East Hartford, CT USA  
 1-888-273-3088  
 For emergency, call CHEMTREC® (800) 424-9300

EPA Reg. No. 70299-8  
 EPA Establishment No. 60156-IL-001

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMAN AND DOMESTIC ANIMALS – DANGER:**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. When prolonged or repeated contact may occur, use chemically resistant gloves and full body clothing.

**ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to birds. Do not contaminate water when disposing of equipment washwaters or rinsate.

**PHYSICAL AND CHEMICAL HAZARDS:**

Strong oxidizing agent. Corrosive. Mix only with water in accordance with label instructions. Do not bring in contact with other pesticides, cleaners or oxidative agents.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. During amphibian breeding seasons, do not apply near shallow water body margins.

**FOR TREATMENT OF THE FOLLOWING WATER SURFACES:**

Ponds, Lakes, Lagoons, Water Gardens, Fish Ponds, Ornamental Pools/Ponds, Ornamental Waterfalls, Fountains, Bird Baths, Standing Water, Waterways, Irrigation Ponds, Flooded Areas, Sewage Systems, and Domestic Waters

GreenClean Granular is **not** intended for use in drinking water.

Use GreenClean Granular to treat, control, and prevent a broad spectrum of planktonic and filamentous blue-green algae. Effects of treatment are immediately apparent (bubbling, bleaching, discoloration of algae, floating of dead organic matter). Waters treated with GreenClean Granular are permissible to be used without interruption.

**DETERMINING WATER VOLUME:**

Measure length (L), width (W), and average depth (D) in feet (ft) or meters (m) and calculate volume using one of the following formulas:

<b>Square/Rectangular:</b>	$L(ft) \times W(ft) \times D(ft) \times 7.5 = \text{Gallons}$
	$L(m) \times W(m) \times D(m) \times 1000 = \text{Liters}$
<b>Circular/Elliptical:</b>	$L(ft) \times W(ft) \times D(ft) \times 5.9 = \text{Gallons}$
	$L(m) \times W(m) \times D(m) \times 786 = \text{Liters}$

1 acre-foot of water =  
 • water measuring 208.7 ft long x 208.7 ft wide x 1 ft deep  
 • 43,560 cubic feet  
 • 325,851 gallons  
 • 2,780,000 pounds

Avg. Length(ft) x Avg. Width(ft) x Avg. Depth(ft)

43,560 = acre-feet of water

Avg. Length(ft) x Avg. Width(ft)

43,560 = acres

**APPLICATION RATES: (for 2,8, 20 and 50 lb. container sizes)**

**General Treatment Rates:**

	HEAVY ALGAE GROWTH	LOW ALGAE GROWTH AND MAINTENANCE
<b>GRANULAR: Small Volume</b>	3-16 Tablespoons of GreenClean Granular per 1000 gallons of water.	1-5 teaspoons of GreenClean Granular per 1000 gallons of water.
	(16 Tbs. = 1 Cup) (2 Cups = 1 lb.)	(3 tsp. = 1 Tbs.)

FOR EXAMPLE: backyard water gardens, ornamental ponds and waterfalls

	HEAVY ALGAE GROWTH	LOW ALGAE GROWTH AND MAINTENANCE
<b>GRANULAR: Large Volume</b>	90-500 pounds of GreenClean Granular per million gallons of water.* – OR – 30-170 pounds of GreenClean Granular per acre-foot of water.*	9-50 pounds of GreenClean Granular per million gallons of water.* – OR – 3-17 pounds of GreenClean Granular per acre-foot of water.*

FOR EXAMPLE: large residential lakes, ponds and water gardens

\* Multiple containers of GreenClean Granular will be needed.

**Rates for Treating String Algae:**

Pond Size	Curative Rate
50 gallons	1 Tablespoon
100 gallons	1.5 Tablespoons
500 gallons	0.5 Cup
1,000 gallons	1 Cup
5,000 gallons	5 Cups
10,000 gallons	10 Cups

Note: 1 Lb of GreenClean Granular by weight = 2 Cups in volume

**Tips for Treating String Algae on Ornamental Waterfalls & Streams:**

**Step 1:** Turn off circulation.

**Step 2:** Apply GreenClean Granular to affected areas – including waterfalls and streams.

**Step 3:** Turn circulation back on after 10-20 minutes.

**GENERAL TREATMENT NOTES**

- Treat only a half or a third of any large body of water (lakes, ponds, lagoons) at a time.
- Control is most easily achieved when algae are not yet well established. Treat when growth first begins to appear.
- Apply early in the day under calm, sunny conditions, and when water temperatures are warm. Sunlight and higher temperatures both enhance GreenClean Granular activity; GreenClean Granular will work more slowly in colder water.
- Skim any dead algae and organic matter that rises to the water's surface after treatment. Allowing dead organics to sink and decay will provide a food source and additional nutrients that stimulate algae re-growth and further blooms.
- If using in conjunction with other water additives (such as bacteria or enzymes), always apply GreenClean Granular first and wait several hours before adding any other products.
- Re-treat areas if re-growth begins to appear. Allow 48 hours between consecutive treatments.
- Maintain an algae free pond with GreenClean Granular maintenance rates at a frequency appropriate for your environmental conditions.
- After application, do not allow undiluted granules to remain in an area where humans or animals are exposed.
- Non-target plants will suffer contact burn if undiluted granules are accidentally spilled on them. Do not apply in such a way that the concentrated product comes in contact with grass, ornamentals and other foliage.
- Never apply at higher than recommended rates, as desirable plants could potentially be harmed.
- Do not tank mix with aquatic herbicides or algaecides containing copper or bromides. Always apply GreenClean Granular at least one day prior to the application of these products.

**EFFECTIVENESS FACTORS**

- Effects of GreenClean Granular treatment are immediately apparent (bubbling, bleaching/discoloration of algae, floating dead organic matter).
- GreenClean Granular treatments are successful when contact of the pesticide is made with the algae.
- Liquid applications will not sink through the water column as readily as a granular application.
- When treating surface mats and blooms, it is possible that GreenClean Granular will not penetrate the water column below the infested area, and a second application is then required for treating any bottom growing algae.
- Apply more frequently during the summer months when water consumption and temperatures are high.

**APPLICATION METHODS**

**SPREADING / BROADCASTING:** Broadcast GreenClean Granular with a mechanical spreader or by hand, directly on the water surface. A lawn spreader or any other applicator that will insure uniform coverage is acceptable.

**SPOT TREATMENT:** Apply GreenClean Granular directly over the infested area. Re-treatment is required when heavy growth occurs.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in original containers in a cool, well-vented area, away from direct sunlight. Do not allow product to become overheated in storage. This may cause increased degradation of the product, which will decrease product effectiveness. In case of spill, flood area with large quantities of water.

**DISPOSAL: If empty** – Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled** – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**WARRANTY**

This material conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing, unfavorable temperatures, water conditions, presence of other materials, method of application, weather, watering practices, nature of soil, disease problem, condition of crop, incompatibility with other chemicals, pre-existing conditions and other conditions influencing the use of this product are beyond the control of the seller. Buyer assumes all risks associated with the use, storage, or handling of this material not in strict accordance with directions given herewith. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.

**NOTES:**

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For additional information on GreenClean® Granular Algaecide call us toll-free at 1.888.273.3088 or visit [www.biosafesystems.com](http://www.biosafesystems.com).