GreenClean® Granular

Eliminates Blue-Green Algae & Keeps Water Clear!

**CONTROLS ALGAE BLOOMS**

Works great on ornamental streams and waterfalls.

**FIRST AID**

| If in eyes | Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. |
| 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 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. |
| If inhaled | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice. |

**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.)

See inside label for additional precautionary statements and directions for use.

**Active Ingredient:**

Sodium Carbonate Peroxyhydrate*: ...... 42.50%

Other Ingredients: ............................................. 57.50%

Total: ...................................................... 100.00%

*This product is equivalent to 13.80% Hydrogen Dioxide by weight.

**HOTLINE NUMBER:** 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.

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

EPA Reg. No. 70299-4   EPA Est. No. 067441-IL-001
Manufactured by: BioSafe Systems, LLC
22 Meadow Street, East Hartford, CT 06108 1-888-273-3088 (toll-free)

Net Weight: 8 lbs.
ELIMINATES BLUE-GREEN ALGAE & KEEPS WATER CLEAR

Get Algae-Free water with GreenClean Granular!

<table>
<thead>
<tr>
<th>POND SIZE</th>
<th>CURATIVE RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 gallons</td>
<td>1 Tablespoon</td>
</tr>
<tr>
<td>100 gallons</td>
<td>1.5 Tablespoons</td>
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- Works great on ornamental streams and waterfalls
- Great for pond-less waterfalls
- Effective over a wide range of pH conditions

Net Weight: 8 lb 1501-8-B

22 Meadow Street, East Hartford, CT 06108 1-888-273-3088 (toll-free)
**GREENCLEAN® GRANULAR**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield or shielded safety glasses). Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Wash thoroughly with soap and water immediately after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated 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 cleaning equipment or disposing of equipment wash water or rinseate. GreenClean Granular is NOT intended for use in drinking water.

**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.

Corrosive. Causes irreversible eye damage. Wear protective eyewear (goggles, face shield, or safety glasses) and gloves when applying GreenClean Granular. Wash hands after use.

Apply GreenClean Granular to any listed water and surface sites.

**Application Surfaces Include:**

**CONTAINERIZED WATER SURFACES (with no outflow to the natural environment)**
Water Gardens, Fish Ponds, Ornamental Pools/Ponds, Ornamental Waterfalls, Fountains, Standing Water, Irrigation Ponds.

GreenClean Granular is NOT intended for use in drinking water.

**WATER TREATMENT**

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:

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

For example: backyard water gardens, ornamental ponds, ornamental waterfalls (3 tsp. = 1 Tbs., 16 Tbs. = 1 Cup, 2 Cups = 1 lb.)

**APPLICATION RATES**

**HEAVY ALGAE GROWTH**

<table>
<thead>
<tr>
<th>GRANULAR: Small Volume</th>
<th>3-16 Tablespoons of GreenClean Granular per 1,000 gallons of water.</th>
</tr>
</thead>
</table>

For example: larger containerized residential ponds or water gardens

<table>
<thead>
<tr>
<th>GRANULAR: Large Volume</th>
<th>90-500 pounds of GreenClean Granular per million gallons of water*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>- OR - 30-170 pounds of GreenClean Granular per acre-foot of water*</td>
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*Multiple containers of GreenClean Granular will be needed.
Rates for Treating String Algae:

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<th>CURATIVE RATE</th>
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<tbody>
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<td>10,000 gallons</td>
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Note: 1 Lb of GreenClean Granular by weight = 2 Cups in volume

Application Instructions for Treating String Algae on Ornamental Waterfalls & Streams:
Step 1: Check pH levels before applying GreenClean Granular. GreenClean Granular can raise pH levels up to 1 unit.
Step 2: Apply early in the morning.
Step 3: Turn off circulation.
Step 4: Apply GreenClean Granular to affected areas — including waterfalls and streams.
Step 5: Turn circulation back on after 10-20 minutes.

Rates for Treating Green Water Algae: *(Not approved for use in California)*

<table>
<thead>
<tr>
<th>POND SIZE</th>
<th>HIGH CURATIVE RATE</th>
<th>LOW CURATIVE RATE</th>
</tr>
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<tbody>
<tr>
<td>50 gallons</td>
<td>1 Tablespoon</td>
<td>0.5 Teaspoon</td>
</tr>
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<td>1.5 Tablespoons</td>
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</tr>
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</tr>
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<td>1 Cup</td>
<td>3 Tablespoons</td>
</tr>
<tr>
<td>5,000 gallons</td>
<td>5 Cups</td>
<td>1 Cup</td>
</tr>
<tr>
<td>10,000 gallons</td>
<td>10 Cups</td>
<td>2 Cups</td>
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Application Instructions for Treating Green Water Algae:
Step 1: Check pH levels before applying GreenClean Granular. GreenClean Granular can raise pH levels up to 1 unit.
Step 2: Apply early in the morning.
Step 3: Shock with GreenClean Granular at the high curative rate.
Step 4: Treat as needed once per week with GreenClean Granular at the low curative rate in conjunction with water conditioners (such as beneficial bacteria).
Step 5: Turn circulation back on after 10-20 minutes.

Pond Cleaning: *(Not approved for use in California)*

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<th>HEAVY GROWTH</th>
<th>LOW GROWTH</th>
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<td>4–6 cups per 1,000 sq. ft.</td>
<td>2–4 cups per 1,000 sq. ft.</td>
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GENERAL TREATMENT NOTES
- Treat only a half or a third of any large body of water at a time.
- Control is most easily achieved when algae are not yet well established. Treat when growth first begins to appear.
- Dense, thick mats of algae throughout the water volume are indicative of heavy algae growth.
- Apply early in the morning 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 ponds 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. Sweep up or remove undiluted granules. Undiluted granules may also be eliminated by thoroughly hosing down with water.
- 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 flowering plants.
- Never apply at higher than the application rates indicated under the Directions for Use, as desirable plants could be potentially 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
• 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 often during the summer months when water consumption and temperatures are high.

APPLICATION METHODS

SPREADING / BROADCASTING: Broadcast GreenClean Granular with a mechanical spreader or by gloved hand, directly on the water surface, from shore or from a properly equipped boat. A hand 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.

PESTICIDE 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. Do not store in a manner where cross-contamination with other pesticides or fertilizers could occur.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: If empty — Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled — Call your local solid waste agency 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. To the fullest extent permitted by law, the seller shall not be liable for 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. 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.
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