#### APPLICATION METHODS

#### SPREADING/BROADCASTING:

Broadcast GreenClean Granular with a mechanical spreader or by hand. 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.

#### **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:	$L(ft) \times W(ft) \times D(ft) \times 7.5 = Gallons$
Circular/Elliptical:	$L(ft) \times W(ft) \times D(ft) \times 5.9 = Gallons$

#### GENERAL TREATMENT NOTES

- Treat when growth first begins to appear.
- · GreenClean Granular is water activated.
- Apply early in the day under calm, sunny conditions, and when water temperatures are warm.
- GreenClean will work more slowly in colder water.
- Skim any dead algae and organic matter that rises to the water's surface after treatment.
- If using in conjunction with other water conditioners (such as bacteria or enzymes), always apply GreenClean Granular first and wait several hours before adding other products.
- Re-treat areas if re-growth begins to appear. Allow 48 hours between consecutive treatments.
- 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 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.
- GreenClean Granular treatments are successful when contact of the pesticide is made with the algae.
- When treating, it is possible that GreenClean Granular will not penetrate the infested area, and a second application is then required for treating any bottom growing algae.

#### 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.

#### 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.

BioSafe Systems LLC • 1.888.273.3088 (toll-free) • visit www.biosafesystems.com.

Form 9008a 09/05



YOUR 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

# Treating String Algae

- 1) Turn off circulation
- Apply GreenClean Granular to affected
   areas including waterfalls and streams
- 3) Turn circulation back on after 10-20 minutes

# **Pond Cleaning**

- 1) Drain pond (remove fish & plants)
- 2) Apply GreenClean Granular to all surfaces
- 3) Rinse with water after 10-20 minutes
- 4) Drain pond
- Re-fill pond (replace fish & plants after de-chlorinating as appropriate)

# Treating Green Water Algae

- Shock with GreenClean Granular at the high curative rate
- Treat as needed once per week with GreenClean Granular at the low curative rate in conjunction with water conditioners

# TREATS, CONTROLS, AND PREVENTS ALGAE.

For Contained Water such as: Water Gardens, Ornamental Ponds, Ornamental Waterfalls, Fountains, and Bird Baths.

#### FIRST AID

	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 — 20 minutes</li> </ul>
If in eves	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue</li> </ul>
.,	rinsing eye.
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

Take off contaminated clothing

• Rinse skin immediately with plenty of water for 15-20 minu
 Call a poison control center or doctor for treatment advice

- 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.
- Do not give anyming by mount to an unconscious pers

Move person to fresh air.

High person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
 Only a poison control center or doctor for treatment advice.

Hove the product container or label with you when calling a poison control center or doctor, or going for teatment. You may also contact 1-800-9222-1222 for emergency medial teatment information. NOTE TO PHYSICANE Probable mucosal domage may containdicate the use of gastric lavage. See inside ponel for additional precontainous y statements and directions for use.

EPA Reg. No. 70299-4 EPA Est. No. 58996-MO-1 Manufactured by BioSafe Systems LtC Glastonbury, CT 06033 Questions? Call 1.888.273.3088 (toll-free)



For use in water features containing live fish and plants.

For indoor or outdoor residential uses.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Avoid use near shallow water body margins during amphibian breeding seasons.

#### **CONTAINED WATER SURFACES:**

Water Gardens, Ornamental Ponds, Ornamental Waterfalls, Fountains, Bird Baths, Standing Water

#### NON-PAINTED SURFACES:

Floors, Walkways, Storage Areas, Patios, Decks, Railings, Roofs, Asphalt Shingles, Siding, Fiberglass, Stairs, Ramps, Ground Cover Mats, Weed Control Mats, Concrete, Brick, Tile, Slate, Granite, Statues/Monuments, Outdoor Furniture, Tennis Courts (non-grass), Shorelines, Gravel, Under Benches, and Other Non-Painted Surfaces

#### WATER TREATMENT

Use GreenClean Granular to treat, control, and prevent a broad spectrum of algae in listed use sites. 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.

#### SURFACE TREATMENT

Use GreenClean Granular on all listed non-painted surfaces to prevent and control algae, moss, slime molds and their spores, and the odors and conditions that these organisms cause.

#### APPLICATION RATES

#### Water Rates:

1 teaspoon - 16 Tablespoons of GreenClean Granular per 1000-gallons of water.

#### Non-Painted Surface Rates:

1 - 3 pounds of GreenClean Granular per 1000 square feet of area.

#### Measurement Conversions:

1 Pound = 2 Cups • 1 Cup = 16 Tablespoons • 1 Tablespoon = 3 teaspoons

# STRING ALGAE IN WATER AND ON ORNAMENTAL WATERFALLS/STREAMS

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

# **Tips for Treating String Algae:**

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.

#### GREEN WATER ALGAE IN PONDS

Pond Size	High Curative Rate	Low Curative Rate
50 gallons	1 Tablespoon	0.5 Tablespoon
100 gallons	1.5 Tablespoons	1 Tablespoon
500 gallons	0.5 Cup	1.5 Tablespoons
1,000 gallons	1 Cup	3 Tablespoons
5,000 gallons	5 Cups	1 Cup
10,000 gallons	10 Cups	2 Cups

# **Tips for Treating Green Water Algae:**

**Step 1:** Shock with GreenClean Granular at the high curative rate.

**Step 2:** Treat as needed once per week with GreenClean Granular at the low curative rate in conjunction with water conditioners.

#### POND CLEANING AND NON-PAINTED SURFACES

Heavy Growth	Low growth
4-6 Cups per 1000 Square Feet	2-4 Cups per 1000 Square Feet

Make granular applications over a wet surface.

## **Tips for Pond Cleaning:**

**Step 1:** Drain pond (remove fish & plants).

Step 2: Apply GreenClean Granular to all surfaces.

**Step 3:** Rinse with water after 10-20 minutes.

Step 4: Drain pond.

**Step 5:** Re-fill pond (replace fish & plants after de-chlorinating as appropriate).