**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 treatment advice.

**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.

**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.
### 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.
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- Move person to fresh air.
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### NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage.
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN AND DOMESTIC ANIMALS
DANGER: Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Handlers who may be exposed to the dilute through application or other tasks must wear:
- Long-sleeved shirt and long pants, and shoes plus socks.
- Hands who may be exposed to the concentrate through mixing, loading, application, or other tasks must wear:
- Coveralls or long-sleeved shirt and long pants, rubber gloves, chemical resistant footwear plus socks, and protective eyewear (goggles or face shield).
- Follow manufacturer’s instructions for cleaning / maintaining PPE.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS
This pesticide is toxic to birds. This product is highly toxic to bees and other beneficial insects exposed to direct contact on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. Do not apply this product or allow it to drift to crops where beneficials are part of an integrated pest management strategy. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL AND CHEMICAL HAZARDS
Strong oxidizing agent. Corrosive. Avoid use near shallow waterbody margins during amphibian breeding seasons.

APPLICATION RATES
One pound of granules is equivalent to one pound of tablets.

FOR STOCK TANKS AND LIVESTOCK WATER:
Use GreenCleanPRO to suppress / control algae, bacteria and fungi in stock tanks, stock watering ponds, tanks and troughs, and livestock water. Apply 2 to 10 tablespoons per thousand gallons of water. Product can be simply added to the body of water, for even distribution throughout the water column. Apply GreenCleanPRO as needed to control and prevent algae growth; make applications more frequently in times of higher water temperatures.

FOR AGRICULTURAL SPRAY IRRIGATION WATER, IRRIGATION PONDS, DRAINAGE WATER AND DITCHES:
Use GreenCleanPRO to suppress / control algae, bacteria and fungi in agricultural irrigation waters, irrigation ponds and drainage water and ditches. Apply 2 to 10 tablespoons per thousand gallons of water. Product can be simply added to the body of water, for even distribution throughout the water column.

FOR SEWAGE WATER TREATMENT:
Use GreenCleanPRO for the control of bacteria and the malodors caused by hydrogen sulfide gas. Apply 50-250 lbs. of GreenCleanPRO per million gallons of water. For lagoons, wait 24 hours before adding beneficial bacteria.

FOR ALGAE CONTROL IN RICE/ WILD RICE FIELDS AND PADDIES:

- After the field has been flooded to a depth of 4-6 inches, apply 10-25 lbs. of GreenCleanPRO per acre as a broadcast or aerial spread by plane or other professional device at the first signs of algae.
- Applications are most effective when made before algae rises to the water surface. Reapply as needed in accordance with General Treatment Notes.

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) x W(ft) x D(ft) = Gallons
- L(m) x W(m) x D(m) = Liters
- Circular/Elliptical: L(ft) x W(ft) x D(ft) x 5.9 = Gallons
- L(m) x W(m) x D(m) x 1,640 = 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
  - 2,780,800 pounds

- Avg. Length (ft) x Avg. Width (ft) x Avg. Depth (ft) = acre-feet of water
- Avg. Length (ft) x Avg. Width (ft) = acres

APPLICATION RATES

Measuring GreenCleanPRO
One pound of granules is equivalent to one pound of tablets.

Full Water Volume Rates:

<table>
<thead>
<tr>
<th>HEAVY ALGAE GROWTH</th>
<th>LOW ALGAE GROWTH / MAINTENANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRANULAR/ TABLETS:</td>
<td>50-300 lbs. of GreenCleanPRO per million gallons of water.</td>
</tr>
<tr>
<td>Lg. Volume</td>
<td>- or -</td>
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<tr>
<td></td>
<td>20-100 lbs. of GreenCleanPRO per acre-foot of water.</td>
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<td>- or -</td>
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<td></td>
<td>5-30 lbs. of GreenCleanPRO per million gallons of water.</td>
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<td></td>
<td>- or -</td>
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<td></td>
<td>2-10 lbs. of GreenCleanPRO per acre-foot of water.</td>
</tr>
</tbody>
</table>

For example: Lakes, ponds, lagoons

| GRANULAR/ TABLETS: | 2-10 tablespoons of GreenCleanPRO per 1000 gallons of water. |
| Sm. Volume          | 1-3 teaspoons of GreenCleanPRO per 1000 gallons of water. |

For example: Indoor or outdoor water gardens, fountains, ornamental waterfalls

Surface Water Volume Only Rates:
Apply GreenCleanPRO to the top surface of the water for treatment of suspended and free-floating algae mats and blooms.

<table>
<thead>
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<th>LOW ALGAE GROWTH / MAINTENANCE</th>
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<td>GRANULAR/ TABLETS:</td>
<td>20-100 lbs. of GreenCleanPRO per acre-foot of water.</td>
</tr>
<tr>
<td>Lg. Volume</td>
<td>2-10 lbs. of GreenCleanPRO per acre-foot of water.</td>
</tr>
</tbody>
</table>

Solution Preparation:
Due to solubility limitations, use at least 1 gallon of water to fully dissolve each 0.5 pounds of GreenCleanPRO.

Dissolution of GreenCleanPRO in cold water takes approximately 5 minutes.

Treatment Rates:
Use the same rates as the granular/tablets application given above.

GENERAL TREATMENT NOTES
- Control is most easily achieved when algae are not yet well established. Treat when growth first begins to appear. This is especially important in the prevention of clogged irrigation systems, pumps, filters, etc.
- Apply early in the day under calm, sunny conditions, and when water temperatures are warm. Sunlight and higher temperatures both enhance GreenCleanPRO activity.
- Apply in a manner that will ensure even distribution of GreenCleanPRO within the treatment area.
- Break up any heavy floating algae mats before or during application.
- Skim any dead algae and organic matter that rises to the water’s surface after treatment. Allowing dead algae 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 GreenCleanPRO 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.
- In regions where water freezes in the winter, treatment with GreenCleanPRO (including skim-ming) 6-8 weeks before expected freeze will help prevent masses of decaying algae under the ice cover.
- 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.
- Do not tank mix with aquatic herbicides or algicides containing copper or bromides. Always apply GreenCleanPRO at least one day prior to the application of these products.
- 100 pounds of GreenCleanPRO per million gallons of water = 46mp of sodium.
- Wait 24 hours before treating lagoons with beneficial bacteria.

EFFECTIVENESS FACTORS
- Effects of GreenCleanPRO treatment are immediately apparent (Bubbling, bleaching/descoloration of algae, floating dead organic matter).
- GreenCleanPRO 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/tablet application.
- When treating surface mats and blooms, it is possible that GreenCleanPRO will not penetrate the wa-ter 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
In bodies of water where an aerator is available, and when treating the entire water volume, dose GreenCleanPRO at the edges of the aerator turbulence, or in the turbulence created by running the aerator to facilitate rapid and adequate mixing.

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

SPOT TREATMENT:
Apply GreenCleanPRO directly over algae covered area. Re-treat when heavy growth occurs.

LIQUID:
Make a solution with GreenCleanPRO (refer to liquid application rates). Spray this solution on the water surface from shore or a properly equipped boat. If using a slurry, agitate constantly.

INJECTION:
Make a solution with GreenCleanPRO (refer to liquid application rates). Inject this solution into the water via a piping system.

SUBSURFACE:
Place GreenCleanPRO in burlap bags and drag through the water by means of a boat. Use granular/tablet application rates. Begin treatment along the shoreline, and proceed outward. The path of the boat shall insure an even distribution. Continue dragging until all GreenCleanPRO is dissolved.

AERIAL:
Apply directly to water surface using conventional aerial application equipment. Avoiding spray drift at the application site is the responsibility of the applicator. The interactions of many equip-ment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

SURFACE TREATMENT
Use GreenCleanPRO on all listed non-painted surfaces, to prevent and control algae, bacteria, plant pathogens, moss, fungus, liverwort, molds, slime molds and their spores, and the odds and conditions that these organisms cause.

Use on surfaces, equipment, and structures such as: greenhouse/nursery walkways, ground cloth, weed mats, floors, walls, on and under greenhouse benches, fan blades, watering sys-tems, vats, tanks, coolers, storage rooms, bins, elevators, storage areas, spray equipment, conveyors, irrigation systems, process equipment, process water systems, trucks, structures and related equipment. Use in areas that promote slippery conditions and slip hazards caused by algae and slime molds.

FOR SURFACES, EQUIPMENT AND STRUCTURES:
Use GreenCleanPRO at a rate of 0.5 lb. to 2 lbs. per 1000 square feet of area to be treated. Apply as a granular/tablets, liquid or foam, following Application Instructions below.

POTS, FLATS, TRAYS AND CUTTING TOOLS:
Use GreenCleanPRO to suppress/control the spread of plant pathogens, bacteria, fungi and slime forming algae. Use ¼ lb. of GreenCleanPRO per gallon of clean water. Spray equipment thoroughly or soak tools to ensure complete coverage.

BENCHES AND WORK AREAS:
Sweep and remove all plant debris. Use a power sprayer to wash all surfaces to remove loose dirt. Use ½ lb. of GreenCleanPRO per gallon of clean water. Apply as a spray or foam ensuring complete coverage. Scrub to remove heavy growths of algae and fungi.

DUMPERST AND TRASH CAN TREATMENT:
Use GreenCleanPRO to suppress/control odor-causing bacteria in dumpsters and trash cans. Sprinkle 1/8-1/4 lb. of GreenCleanPRO per 125 sq. ft. of surface area into the bottom of empty dumpster. Make applications over a damp surface or moisten with water immediately following application.

APPLICATION RATES

Measuring GreenCleanPRO
One pound of granules is equivalent to one pound of tablets.

Ground/Surface Rates:

<table>
<thead>
<tr>
<th>HEAVY ALGAE GROWTH</th>
<th>LOW ALGAE GROWTH / MAINTENANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRANULAR/ TABLETS:</td>
<td>1-2 lbs. of GreenCleanPRO per 1,000 square feet of area.</td>
</tr>
<tr>
<td>Lg. Volume</td>
<td>0.5-1 lbs. of GreenCleanPRO per 1,000 square feet of area.</td>
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<tr>
<td></td>
<td>(1 lb. = 2 cups)</td>
</tr>
<tr>
<td></td>
<td>(1 lb. = 2 cups)</td>
</tr>
</tbody>
</table>

Make granular/tablets applications over a wet surface or activate with water immediately following application.

LIQUID:
Solution Preparation:
Due to solubility limitations, it is necessary to use at least 1 gallon of water to fully dissolve each 0.5 pounds of GreenCleanPRO.

Dissolution of GreenCleanPRO in cold water takes approximately 5 minutes.

Treatment Rates:
Use the same rates as the granular/tablets application given above.

FOAM:
Solution Preparation:
Follow the Liquid solution preparation instructions above.

Add 20 - 50 fluid ounces of an alkaline-based foam, such as BioSafe Systems “Alk-A-Foam”, per gallon of finished solution.

Treatment Rates:
Use the same rates as the granular/liquid application given above.
Animal Bedding and Litter Rates for Livestock Barns, Stalls and Holding Pens:

LIQUID:

Solution Preparation:
- Due to solubility limitations, it is necessary to use at least 1 gallon of water to fully dissolve each 0.5 pounds of GreenCleanPRO.

Dissolution of GreenCleanPRO in cold water takes approximately 5 minutes.

Treatment Rates:
- Mix ½ lb of GreenCleanPRO in one gallon of clean water. Spray mixed solution over bedding and/or litter to be treated. Repeat as necessary or every other day.

Application Via Foot Mats, Foot Pads, Walk Through Trays:

LIQUID:

- Apply GreenCleanPRO via foot mats, foot pads and walk through trays to prevent the tracking and spread of dirt and microorganisms in greenhouses, nurseries, farms, aquarium production facilities, fisherries, hatcheries, aquaria, zoos, kennels, and livestock barns.

Solution Preparation:
- Make a solution using ¼ - ½ lb. of GC Pro per gallon of water. Fill foot mat, food pad or walk through tray to capacity. Use the stronger rate for applications with heavy soil loading. Change solution as needed.

GENERAL TREATMENT NOTES
- Control is most easily achieved when growth is not yet well established. Treat when growth first begins to appear.
- Apply in a manner that will insure even distribution of GreenCleanPRO within the treatment area.
- GreenCleanPRO is water activated. Watering before application is preferred over misting after application because it prevents over watering leading to a reduced effectiveness.
- When treating soil, gravel or other similar media, apply and incorporate the application of GreenCleanPRO into the first inch of substrate for optimum effectiveness.
- Apply GreenCleanPRO at maintenance rates every 5-7 days or as needed to control new or established 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.
- Do not tank mix or apply in conjunction with aquatic herbicides or algicides containing copper or bromides. Always apply GreenCleanPRO at least one day prior to the application of these products.

APPLICATION METHODS

SPREADING / BROADCASTING:
Broadcast GreenCleanPRO with a mechanical spreader or by hand. A lawn spreader or any other applicator that will insure uniform coverage is acceptable.

SPOT TREATMENT:
Apply GreenCleanPRO directly over the infested area. Re-treat when heavy growth occurs.

LIQUID:
- Make a solution with GreenCleanPRO (refer to liquid application rates). Spray this solution on the desired treatment surface.

FOAM:
- Make a solution with GreenCleanPRO (refer to foam application rates). Spray this solution on the desired treatment surface. Use a foamer, such as the BioSafe BioFoamer, to apply.

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:
Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited. If wastes cannot be disposed of according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:
Non refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For additional information on GreenCleanPRO® call us toll-free: 1-888-273-3088. ©2012 Copyright BioSafe Systems, LLC. GreenCleanPRO® is a registered trademark of BioSafe Systems, LLC. Always read and follow label directions. 8/31/12 083112CAEPA