_ _ _ _ _ _ _ _ _

SURFACE TREATMENT* (*This application is not approved for use in California)

Use GreenCleanPRO Granular Algaecide/Fungicide on all listed non-painted surfaces to prevent and control algae, slimeforming and odor-causing bacteria, bacterial and fungal plant pathogens, moss, fungus, liverwort, molds, slime molds and their spores, and the odors and conditions that these organisms cause (such as a breeding ground for pests such as shore

on and under greenhouse benches, fan blades, watering systems, 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 Granular Algaecide/Fungicide at a rate of 0.5 lbs. to , 2 lbs. per 1,000 square feet of area to be treated. Apply as a granular, liquid or foam, following Application Instructions below.

POTS, FLATS, TRAYS AND CUTTING TOOLS: Use GreenCleanPRO Granular Algaecide/Fungicide to suppress/control the spread of plant pathogens, slime-forming bacteria, fungi and algae. Use 0.25 lbs. of GreenCleanPRO Granular Algaecide/ Fungicide 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 0.25 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per gallon of clean water. Apply as a spray or foam ensuring complete coverage. Scrub to remove heavy growths of algae and fungi.

APPLICATION RATES:

GROUND/SURFACE RATES:

	HEAVY ALGAE GROWTH	LOW ALGAE GROWTH: MAINTENANCE	
GRANULAR:	1-2 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per 1,000 square feet of area.	0.5-1 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per 1,000 square feet of area.	
	(1 lbs. = 2 cups)	(1 lbs. = 2 cups)	
Š	Make granular 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 lbs. of GreenCleanPRO Granular Algaecide/Fungicide. Dissolution of GreenCleanPRO Granular Algaecide/Fungicide in cold water takes approximately 5 minutes. Treatment Rates: Use the same rates as the granular application given above. 		

ANIMAL BEDDING & 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 lbs. of GreenCleanPRO Granular Algaecide/Fungicide. Dissolution of GreenCleanPRO Granular Algaecide/ Fungicide in cold water takes approximately 5 minutes.
1		 Treatment Rates: Mix 0.5 lbs. of GreenCleanPRO Granular Algaecide/Fungicide in 1 gallon of clean water. Spray mixed solution over bedding and/or litter to be treated. Repeat as necessary or every other day.

GENERAL TREATMENT NOTES

- Control is most easily achieved when growth is not yet well established. <u>Treat when growth first begins to appear</u>. • Apply in a manner that will insure even distribution of GreenCleanPRO Granular Algaecide/ Fungicide within the
- GreenCleanPRO Granular Algaecide/Fungicide is <u>water activated</u>. Watering before application is preferred over misting after application because it prevents over watering leading to a reduced effectiveness. Use GreenCleanPRO Granular Algaecide/Fungicide in conjunction with the family of BioSafe Systems products as part
- When applying GreenCleanPRO Granular Algaecide/Fungicide to soil, gravel or other similar media, incorporate the application of GreenCleanPRO Granular Algaecide/Fungicide into the first inch of substrate for optimum effectiveness.
- To maintain clean surfaces, apply GreenCleanPRO Granular Algaecide/Fungicide 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 algaecides containing copper or bromides.
- Always apply GreenCleanPRO Granular Algaecide/Fungicide at least one day prior to the application of these Mix GreenCleanPRO Granular Algaecide/Fungicide only with water, and at the recommended rates.

SPREADING/BROADCASTING: Broadcast GreenCleanPRO Granular Algaecide/Fungicide with a mechanical

Do not mix GreenCleanPRO Granular Algaecide/Fungicide with any other substances.

spreader or by hand. A lawn spreader or any other applicator that will insure uniform coverage is acceptable. SPOT TREATMENT: Apply GreenCleanPRO Granular Algaecide/Fungicide directly over the infested area. Re-treatment is required when heavy growth occurs

LIQUID: Make a solution with GreenCleanPRO Granular Algaecide/Fungicide (refer to liquid application rates). Spray this solution on the desired treatment surface using sprayer or power wash equipment.

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. Wet product decomposes exothermically and may cause combustion of organic materials. Pressure burst may occur due to decomposition in confined spaces or containers. 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

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. 📗 Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

his 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. To the extent consistent with applicable law, buyer assumes all risks associated with the use, storage, or handling of this material not in strict accordance with directions given herewith. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS OR IMPLIED WARRANTY OF



Control

Granular Algaecide/Fungicide

Broad Spectrum Algaecide Treats and Controls Algae Growth

Apply GreenCleanPRO Granular Algaecide/Fungicide to any listed water or surface site.

This product kills/controls odor-causing bacteria, slime-forming bacteria, fungi (mold and mildew), and algae. This product does not protect users or others against food-borne bacteria, disease causing bacteria or fungal infections.

Farms, Crop Production Facilities, Ranches, Equipment Barns, Packinghouses, Food Processing Plants, Post Harvest Facilities, Sod Farms, Rice Paddies and Fields, Aquaculture Production Facilities, Fisheries, Hatcheries, Greenhouses, Nurseries, Golf Courses, Amusement Parks, Water Parks, Aquariums, Zoos, Botanical Gardens, Parks, Recreational Areas, Non-Chlorinated Swimming Areas, Raceways, Sports Facilities, Business Parks, Indoor/Interiors, Malls, Hotels, Garden Centers, Water Gardens, Landscapes, Municipalities, Reservoirs, Waterways, Storm Waters, Drainage Systems, Impounded Waters, and Wastewater.

Application surfaces include:

Ponds, Lakes, Lagoons, Fish Ponds, Stock Tanks, Stock Watering Ponds, Watering Troughs, Livestock Watering Systems, Post Harvest Waters, Process Water Systems, Golf Course Ponds, Industrial/Commercial Ponds, Impounded Waters, Standing Water, Bilge Water, Reservoir Water, Waterways, Conveyance Ditches, Canals, Laterals, Drainage Systems, Irrigation Systems, Irrigation Ponds, Catch Basins, Flooded Areas, Sewage Systems, Sewage Lagoons, Drain Fields, Fire Ponds, Watering Tanks, Watering Systems, Storage Tanks, Water Collectors and Domestic/Commercial Waters.

NON-PAINTED SURFACES (Hard surface treatment not for use in California): Floors, Walkways, Storage Areas, Patios, Decks, Railings, Roofs, Farm Equipment, Post Harvest Equipment, Tools, Harvesting Equipment, Turf Equipment, Metal Structures, Greenhouse/Nursery Walkways, Floors, Walls, Greenhouse Benches, Fan Blades, Vats, Tanks, Coolers, Storage Rooms, Bins, Dumpsters, Elevators, Storage Areas, Spray Equipment, Conveyors, Irrigation Systems, Process Equipment, Asphalt Shingles, Siding, Fiberglass, Boats, Piers, Docks, Stairs, Ramps, Ground Cover Mats, Weed Control Mats, Concrete, Brick, Tile, Slate, Granite, Statues/Monuments, Outdoor Furniture, Tennis Courts (non-grass), Nursery Yards, Shorelines, Gravel, Dirt Floors, Under Benches, and Other

ACTIVE INGREDIENT: Sodium Carbonate Peroxyhydrate*.. OTHER INGREDIENTS

*Contains 27.6% Hydrogen Dioxide by weight. EPA Registration No. 70299-6 EPA Establishment No. 0727-AL-007

Manufactured by: BioSafe Systems, LLC, 22 Meadow St. East Hartford, CT 06108 (toll-free) 1-888-273-3088.

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				
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: we the product container or label with you when calling a poison control center or doctor, or going or treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.			
Prob	NOTE TO PHYSICIAN: pable mucosal damage may contraindicate the use of gastric lavage. See inside panel for additional precautionary statements and directions for use.			
	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): Applicators and handlers must wear:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and

 Coveralls over long-sleeved shirt and long pants Protective eyewear (goggles or face shield) Chemical resistant gloves Chemical resistant footwear plus socks.

hot water. Keep and wash PPE separately from other laundry.

(PPE), notification to workers, and restricted entry intervals (REI). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. There is a restricted entry of one (1) hour for this product when applied via spraying or foaming on hard surfaces in enclosed environments. PPE requirement for early entry to treated areas that is permitted under the Worker Protection Standard and

Avoid use near shallow waterbody margins during amphibian breeding seasons.

bring in contact with other pesticides, cleaners or oxidative agents.

USER SAFETY RECOMMENDATIONS: Users should:

that involves contact with anything that has been treated, such as plants, soil or water, is coveralls, waterproof gloves and There is a restricted entry of zero (0) hours for spreading, broadcasting, spot treatment, injection or other non-spraying or non-foaming application methods when used in enclosed environments.

Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet,

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds. Do not contaminate water when disposing of equipment washwa-

weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent. Corrosive. Wet product decomposes exothermically and may

cause combustion of organic materials. Pressure burst may occur due to decomposition in confined spaces or containers. Do not

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your

State or Tribe, consult the state or tribal agency responsible for pesticide regulation. Do not apply this product in a way that will

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard

contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of

agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also

contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment

contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

ters or rinsate. This product is highly toxic to bees and other beneficial insects exposed to direct contact on blooming crops or

Do not apply this product or allow it to drift to crops where beneficials are part of an integrated pest management strategy.

• Remove PPE immediately after handling this product. Wash the outside of gloves before

removing. As soon as possible, wash thoroughly and change into clean clothing.

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

For water treatment and applications in non-enclosed environments: eep unprotected persons out of treated areas until sprays have dried or dusts have settled.

he requirements in this box apply to uses of this product that are **not** within the scope of the Worker Protection Standard for

agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses Keep unprotected persons out of treated areas until sprays have dried or dusts have settled.



Reduces Organic Build-Up

✓ No Mutational Resistance

Reduces Noxious Odors including Hydrogen Sulfide

Effective Over a Wide Range of pH Conditions

WATER TREATMENT

Use GreenClean®PRO Granular Algaecide/Fungicide to treat, control, and prevent a broad spectrum of filamentous and planktonic blue-green algae. Effects of treatment are immediately apparent (bubbling, bleaching/discoloration of algae or fungus, floating of dead organic matter). Waters treated with GreenCleanPRO Granular Algaecide/Fungicide

FOR STOCK TANKS AND LIVESTOCK WATER: (This application is not approved for use in California) Use GreenCleanPRO Granular Algaecide/Fungicide to suppress/control bacteria, algae, 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 Green-CleanPRO Granular Algaecide/Fungicide 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: (This application is not approved for use in California) Use GreenCleanPRO Granular Algaecide/Fungicide to suppress/control bacteria, algae, 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: (This application is not approved for use in California) Use GreenCleanPRO Granular Algaecide/Fungicide for the control of bacteria and the malodors caused by hydrogen sulfide gas. Apply 50-250 lbs. of GreenCleanPRO Granular Algaecide/ Fungicide 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 Granular Algaecide/ Fungicide 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

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

 $L(ft) \times W(ft) \times D(ft) \times 5.9 = Gallons$ $L(ft) \times W(ft) \times D(ft) \times 7.5 = Gallons$ $L(m) \times W(m) \times D(m) \times 1,000 = Liters$ $L(m) \times W(m) \times D(m) \times 786 = Liters$

• 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) = acre-feet of water = acre-feet of water

APPLICATION RATES:

	HEAVY ALGAE GROWTH	LOW ALGAE GROWTH: MAINTENANCE
GRANULAR: Lg. Volume For example: Lakes, ponds, lagoons	50-250 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per million gallons of water - OR - 20-90 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per acre-foot of water.	5-25 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per million gallons of water - OR - 2-9 lbs. of GreenCleanPRO Granular Algaecide/Fungicide per acre-foot of water.
GRANULAR: Sm. Volume For example: Indoor	2-10 Tbs. of GreenCleanPRO Granular Algaecide/Fungicide per 1,000 gallons of water.	1-3 tsp. of GreenCleanPRO Granular Algaecide/Fungicid per 1,000 gallons of water.
or outdoor water gardens, – fountains, ornamental waterfalls	(16 Tbs. = 1 Cup) (2 Cups = 1 lbs.)	(3 tsp. = 1 Tbs.)

SURFACE WATER VOLUME ONLY RATES:

Use a "surface only" treatment for suspended algae and free-floating algae mats. LOW ALGAE GROWTH: **HEAVY ALGAE GROWTH** 20-90 lbs. of GreenCleanPRO **2-9 lbs.** of GreenCleanPRO Granular Algaecide/ Fungicide Granular Algaecide/ Fungicide per acre-foot of water. per acre-foot of water. • Due to solubility limitations, it is necessary to use at least 1 gallon of water to fully dissolve each 0.5 lbs. of GreenCleanPRO Granular Algaecide/Fungicide. Dissolution of GreenCleanPRO Granular Algaecide/Fungicide in cold water takes approximately 5 minutes.

GENERAL TREATMENT NOTES

Control is most easily achieved when algae are not yet well established. <u>Treat when growth first begins</u> to appear. This is especially important in the prevention of clogged irrigation systems, pumps, filters etc. Apply early in the day under <u>calm</u>, <u>sunny</u> conditions, and when water temperatures are warm. Sunlight and higher temperatures both enhance GreenCleanPRO Granular Algaecide/Fungicide activity. Apply in a manner that will insure even distribution of GreenCleanPRO Granular Algaecide/Fungicide within the

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

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 organics to sink and decay will provide a food source and additional nutrients that stimulate algae re-growth and further

Use GreenCleanPRO Granular Algaecide/Fungicide as an integral part of your <u>water management system</u>. If using in conjunction with other water additives (such as bacteria or enzymes), always apply GreenCleanPRO Granular Algaecide/Fungicide 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 GreenCleanPRO Granular Algaecide/Fungicide maintenance rates at a frequency appropriate for your environmental conditions In regions where water freezes in the winter, treatment with GreenCleanPRO Granular Algaecide/ Fungicide (including skimming) 6-8 weeks before expected freeze will help prevent masses of decaying algae under 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 or apply in conjunction with aquatic herbicides or algaecides containing copper or bromides. Always apply GreenCleanPRO Granular Algaecide/Fungicide at least one day prior to the application of these Mix GreenCleanPRO Granular Algaecide/Fungicide only with water, and at the recommended rates. Do not mix

GreenCleanPRO with any other substances. 100 pounds of GreenCleanPRO Granular Algaecide/Fungicide per million gallons of water = 4 ppm of sodium. Wait 24 hours before treating lagoons with beneficial bacteria. **EFFECTIVENESS FACTORS**

Effects of GreenCleanPRO Granular Algaecide/Fungicide treatment are immediately apparent (bubbling, bleaching/discoloration of algae, floating dead organic matter). GreenCleanPRO Granular Algaecide/Fungicide treatments are successful when contact of the pesticide

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 GreenCleanPRO Granular Algaecide/Fungicide 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.

In bodies of water where an aerator is available, and when treating the entire water volume, dose GreenCleanPRO Granular Algaecide/Fungicide at the edges, or in the turbulence created while the aerator runs to facilitate rapid and SPREADING/BROADCASTING: Broadcast GreenCleanPRO Granular Algaecide/Fungicide with a mechanical

spreader or by hand, directly on the water surface, from shore or from a properly equipped boat. SPOT TREATMENT: Apply GreenCleanPRO Granular Algaecide/Fungicide directly over the infested area. Re-treatment is required when heavy growth occurs.

LIQUID: Make a solution with GreenCleanPRO Granular Algaecide/Fungicide (refer to liquid application rates). Spray this solution on the water surface from shore or a properly equipped boat. When using this method, the wind direction is important as well as the operation of the boat. If using a slurry, agitate constantly.

INJECTION: Make a solution with GreenCleanPRO Granular Algaecide/Fungicide (refer to liquid application rates). Inject this solution into the water via a piping system SUBSURFACE: Place GreenCleanPRO Granular Algaecide/Fungicide in burlap bags and drag through the water by means of a boat. Use granular 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 Granular AERIAL: Apply in granular form, 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 equipment and weather-related

Bi Safe Systems...c.

162.5

80

172.5

80

905

355