

See packet for full instructions

GCPRO®

OXIDIZER TREATMENT

FIRST AID

If in eyes	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Call a 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	<ul style="list-style-type: none">• 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.

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.)

 **BioSafe Systems**

Manufactured by: BioSafe Systems, LLC
22 Meadow Street • East Hartford, CT 06108

NET CONTENTS: 50 lbs.

1711-D

V2
010219

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 bring in contact with pesticides, cleaners or oxidative agents.

DIRECTIONS FOR USE

FOR SEWAGE WATER TREATMENT: Use GCPRO for malodors caused by hydrogen sulfide gas. Apply 50–250 lbs. of GCPRO per million gallons of water.

SLUDGE ODOR CONTROL: Hydrogen sulfide measurements are made around the dewatering equipment. GCPRO (1%–20% solution) is then applied at a convenient point either into the biosolids holding tank or directly ahead of the solids transfer pumps. The reaction with sulfides is immediate. Feed rates are adjusted to adapt to changing conditions such as flow and temperature. The direct injection of aqueous GCPRO solutions into the wastewater biosolids may also be made.

DOSAGE: For biosolids odor control, testing usually starts at 10 lbs. per dry ton. The dosage is normally reduced to 5–8 lbs. per dry ton after the system is stabilized.

ODOR TREATMENT:

GCPRO is a high-power oxidizing agent that uses the power of activated peroxide to react directly with the properties that cause odors, immediately destroying them on contact. GCPRO uses no masking agents, but rather chemically reacts with those agents that are causing the odors.

FOR LIVESTOCK LAGOON/MANURE PIT ODOR CONTROL:

Granular Lagoon Pit Surface Treatment: 2.5–5lbs /1,000 sq. ft.

Spread GCPRO evenly over manure at a rate of 2.5–5 lbs. per 1,000 sq. ft. Treatment is recommended monthly or as needed. During the hotter months, frequent applications may be required. Spread GCPRO evenly to the surface of liquid manure via broadcaster or by hand at a convenient application area.

For surface crusted hard manure, break through surface crust at multiple locations and apply 0.5–1 lb. at each location and agitate. Allow 1–4 hours for reaction to occur. Continue this procedure until solids have been emulsified.

For liquid treatment to deodorize pipes or drains mix 0.5–1 lb. GCPRO per gallon of water. Add solution at a convenient point into the drains and pipes that lead to lagoon/pit. The reaction with organic matter is immediate and will continue until all active ingredients are spent.

DEGREASER/EMULSIFIER:

GCPRO will also react with fats, oil, and grease on contact, helping emulsify and lift them away from surfaces to allow for a more effective cleaning and removal of the grease. The activated nature of GCPRO will help lift and emulsifies the oil and grease from the surfaces being treated.

Use on surfaces, equipment, and structures, garbage dumpsters, vats, tanks, coolers, storage rooms, bins, storage areas, trucks, structures and related equipment.

FAT/OIL/GREASE TREATMENT:

Concrete is a very porous substance and cleaning oil and dirt is best done when the spill is fresh. Older spills that have been exposed to sunlight for a period of time are subject to oxidation and may not be completely removed.

- Step 1)** Spray the entire area to be cleaned with water.
- Step 2)** Spread GCPRO using 1 lb. per 100 sq. ft. onto the surface concentrating the product over the area of the spill or stain.
- Step 3)** Use a broom to scrub the GCPRO over the area to be treated.
- Step 4)** Allow GCPRO to react with the grease/oil for a period of 5–10 minutes. Often you will see the oil and grease emulsify and lift away from the concrete within minutes of application.
- Step 5)** Rinse the entire area with a strong stream of water.

It may be necessary to repeat the cleaning process to clean away soils that were saturated in the concrete.

FOR SURFACES, EQUIPMENT AND STRUCTURES:

Use GCPRO at a rate of 0.5 lb.–2 lbs. per 1,000 sq. ft. of area to be treated. Apply as a granular, liquid or foam, following application instructions below.

APPLICATION RATES

Ground/Surface Rates

GRANULAR:	HEAVY CONTAMINATION & ODORS 1–2 lbs. of GCPRO per 1,000 sq. ft. of area.
	PREVENTATIVE ODOR CONTROL 0.5–1 lb. of GCPRO per 1,000 sq. ft. of area.
(1 lb. = 2 cups) Make granular applications over a wet surface or activate with water immediately following application with a light mist. Make sure not to dilute with too much water.	
LIQUID:	SOLUTION PREPARATION Due to solubility limitations, it is necessary to use at least 1 gallon of water to fully dissolve each 0.5 lb. of GCPRO. Dissolution of GCPRO in cold water takes approximately 5 minutes.
	TREATMENT RATES Use the same rates as the granular application listed above.

FOAM:	SOLUTION PREPARATION Follow liquid solution preparation instructions. Add 2.0–5.0 fl. oz. of an alkaline-based foam, such as BioSafe Systems' foamer, 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 gal. of water to fully dissolve each 0.5 lb. of GCPRO. Dissolution of GCPRO in cold water takes approximately 5 minutes.
	TREATMENT RATES Mix ½ lb. of GCPRO in 1 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:	SOLUTION PREPARATION Apply GCPRO via foot mats, foot pads and walk through trays to prevent the tracking and spread of dirt and microorganisms in greenhouses, nurseries, farms, aquaculture production facilities, fisheries, hatcheries, aquariums, zoos, kennels, and livestock barns.
	TREATMENT RATES Make a solution using 0.25–0.5 lb. of GCPRO 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 at onset. Treat when malodors are first detected.
- Apply to ensure even distribution of GCPRO within the treatment area.
- GCPRO is water activated. Watering before application is preferred over misting after application, because it prevents over-watering which leads to a reduced effectiveness.
- Use GCPRO in conjunction with BioSafe Systems products as part of a comprehensive cleanliness/treatment program.
- When applying GCPRO to soil, gravel or other similar media, incorporate the application of GCPRO into the first inch of substrate for optimum effectiveness.
- To maintain clean surfaces, apply GCPRO 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.
- Mix GCPRO only with water, and at the recommended rates. Do not mix GCPRO with any other substances.

APPLICATION METHODS

SPREADING/BROADCASTING

Broadcast GCPRO with a mechanical spreader or by hand. A lawn spreader or any other applicator that will ensure uniform coverage is acceptable.

SPOT TREATMENT

Apply GCPRO directly over the infested area. Re-treatment is required when heavy growth occurs.

LIQUID

Make a solution with GCPRO (refer to liquid application rates). Spray this solution on the desired treatment surface using sprayer or power wash equipment.

FOAM

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

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. 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 FITNESS OR MERCHANTABILITY IS MADE.

For additional information on GCPRO, call us toll-free at 1-888-273-3088.

