

1711-D



GC PRO[®]

OXIDIZER TREATMENT

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	<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 a 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.	

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

CONTAINS:

Sodium Carbonate Peroxyhydrate.....85.00%



Hazard Statements: May intensify fire, oxidizer. Harmful if swallowed. Causes serious eye damage.

Precautionary Statements: Keep away from heat, sparks or open flames, no smoking. Store away from combustible materials. Take any precautions to avoid mixing with combustibles. Wear protective gloves, clothing, eye protection, face protection. Dispose of contents/container in accordance with local/regional/national/international regulations.

Manufactured by:

 **BioSafe Systems**

22 Meadow St. East Hartford, CT 06108
 1-888-273-3088 (toll-free)

Net Contents: 50 lbs.

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PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent. Corrosive. GC PRO Oxidizer Treatment is a strong oxidizing agent that decomposes upon contact with water and organic materials. Keep product away from acids, other oxidizers and pesticides.

DIRECTIONS FOR USE

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

SLUDGE ODOR CONTROL: Hydrogen sulfide measurements are made around the dewatering equipment. GC PRO Oxidizer Treatment (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 GC PRO Oxidizer Treatment 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: GC PRO Oxidizer Treatment is a powerful oxidizing agent that directly reacts with the substances that cause odors by using activated peroxide, eliminating them upon contact.

FOR LIVESTOCK LAGOON/MANURE PIT ODOR CONTROL: Granular Lagoon Pit Surface Treatment: 2.5–5.0 lbs. per 1,000 sq. ft.

Spread GC PRO Oxidizer Treatment evenly over manure at a rate of 2.5–5.0 lbs. per 1,000 sq. ft. Treatment is recommended monthly or as needed. During elevated outdoor temperatures, it may be necessary to apply GC PRO Oxidizer Treatment more frequently. Spread GC PRO Oxidizer Treatment 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. GC PRO Oxidizer Treatment 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: GC PRO Oxidizer Treatment 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.

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

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 GC PRO Oxidizer Treatment 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 GC PRO Oxidizer Treatment over the area to be treated.

Step 4. Allow GC PRO Oxidizer Treatment to react with the grease/oil for a period of 5–10 minutes. The oil and grease will 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 GC PRO Oxidizer Treatment 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 SOIL & ODORS 8–10 lbs. of GC PRO Oxidizer Treatment per 1,000 sq. ft.
	PREVENTATIVE ODOR CONTROL 4–5 lbs. of GC PRO Oxidizer Treatment per 1,000 sq. ft.
(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 GC PRO Oxidizer Treatment. Dissolution of GC PRO Oxidizer Treatment 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' BioFoamer, 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 GC PRO Oxidizer Treatment. Dissolution of GC PRO Oxidizer Treatment in cold water takes approximately 5 minutes.
	TREATMENT RATES Mix ½ lb. of GC PRO Oxidizer Treatment in 1 gallon of 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 GC PRO Oxidizer Treatment via foot mats, foot pads and walk through trays to prevent the tracking and spread of dirt and soil 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 GC PRO Oxidizer Treatment 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 GC PRO Oxidizer Treatment within the treatment area.
- GC PRO Oxidizer Treatment is water activated. Watering before application is preferred over misting after application, because it prevents over-watering which leads to a reduced effectiveness.
- Use GC PRO Oxidizer Treatment in conjunction with BioSafe Systems' products as part of a comprehensive cleanliness/treatment program.
- When applying GC PRO Oxidizer Treatment to soil, gravel or other similar media, incorporate the application of GC PRO Oxidizer Treatment into the first inch of substrate for optimum effectiveness.
- To maintain clean surfaces, apply GC PRO Oxidizer Treatment 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 GC PRO Oxidizer Treatment only with water, and at the recommended rates. Do not mix GC PRO Oxidizer Treatment with any other substances.

APPLICATION METHODS:

Spreading/Broadcasting; Broadcast GC PRO Oxidizer Treatment with a mechanical spreader or by hand. A lawn spreader or any other applicator that will ensure uniform coverage is acceptable.

Spot Treatment; Apply GC PRO directly over dirty areas. Regular treatment may be necessary.

Liquid; Make a solution with GC PRO Oxidizer Treatment (refer to liquid application rates). Spray this solution on the desired treatment surface using sprayer or power wash equipment.

Foam; Make a solution with GC PRO Oxidizer Treatment (refer to foam application rates). Spray this solution on the desired treatment surface. Use a foamer, such as BioSafe Systems' 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 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 GC PRO® Oxidizer Treatment, call us toll-free at 1-888-273-3088.



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