



Product Data Sheet

Product # 5100

URINE ELIMINATOR

Liquid Bacteria Odor Neutralizer & Digester

URINE ELIMINATOR contains highly potent strains of enzyme-producing bacteria that are designed to digest urine, fecal matter, vomit, and all other types of organic compounds and the odors and stains associated with them. Specialized detergents and cleaners act quickly to remove dirt and surface soils. Use to clean tile, grout, urinals, toilets, and other restroom fixtures.

USES

- Restrooms
- Garbage Containers
- Floors
- Down Pipes
- Pet & Vomit Stains
- Sump Pumps
- Recreational Vehicles
- Septic Tanks
- Portable Toilets
- Boats

FACILITIES

- Nursing homes
- Day Cares
- Restaurants
- Schools
- Kennels
- Marinas
- Funeral Homes
- Office Buildings

BENEFITS

- Eliminates malodors
- Pleasant scent provides fast odor relief.
- High concentration allows for faster digestion of odor causing waste
- Digest drain stoppers such as, grease, fats, oils, and paper
- Contains nonpathogenic bacteria – Shown to be free of Salmonella and Shigella
- Allows one step deodorizing and waste digesting

PHYSICAL PROPERTIES

Appearance – Opaque white liquid

Foaming – Moderate

Fragrance - Sparkles

Specific Gravity @ 25° C – 1.001

Flash Point (TCC) – > 200° F

PH – 6.5 Typical

Wetting – Good

Biodegradable -Yes

Bacteria Count- 100 Billion cfu's (colony forming units per gallon minimum

Bacterial Enzymes Produced: Amylase, Protease, Lipase, and Cellulase

SAFETY

Caution: This product contains ingredients that can cause eye and skin irritation. Wear safety glasses and suitable gloves. Do not excessively inhale vapors. FIRST AID: If splashed on skin or in eyes, flush with large quantities of water. If excessively inhaled, get to fresh air. If swallowed, do not induce vomiting. Drink a large quantity of water. Call a physician. Request Safety Data Sheet (SDS) for detailed safety information.

DIRECTIONS FOR USE

Read product label and SDS before use.

Precautions: URINE ELIMINATOR is a ready to use concentrate. Shake container before use. Remove gross contamination of area to be deodorized. Rinse any cleaning solution.

METHODS OF APPLICATION

Hard Surface Odor Control (Toilets/Urinals): Adjust spray applicator to provide coverage on the odor producing area. Spray also in areas where odor-causing matter is suspected, or may be accumulating, such as toilets, urinals, grout lines, and in cracks and crevices. On initial application, allow the bacterial action extended contact time to digest the material. Once colonies are formed, digestion works quickly. If the area is heavily soiled, pre clean and rinse cleaning solution with water.

Deodorize Floors: On unwaxed floors add 8 oz. per gallon of mopping solution such as Neutral Clean / water.

Drain Lines & Down Pipes: Use a minimum of 2 times per week, to a maximum of 4 times depending on usage of the building. Add 4 oz. for each 2 inches of pipe.

Porta-Toilets: Add up to 1 gallon directly and cover the solids with water to aid in digestion. Each time a toilet is pumped, start treatment again with 1 gallon of product.

Pet Stain, and Carpet Deodorizing:

Pet Stain – Remove any gross matter. Spray on affected area. Cover with a damp towel and keep moist by covering with material such as handy wrap. Allow to remain damp overnight if possible. Repeat if needed. **Carpet Deodorizing –** Mix 8 to 16 ounces with every gallon of carpet cleaning solution such as Carpet Bright: vacuum carpet when dry.

Septic Tanks: For the initial treatment, add 1 pint per 25 cubic ft. capacity. Thereafter, use 8 oz. per week. Pour directly into toilet and flush. If septic tank is clogged and odorous, add 1 gallon directly to the tank through the manhole.

Recreational Vehicles & Boats: Add 2 oz. per gallon as needed. For use at a dump station, use 1 gallon per 50 gallons of tank capacity. Then use 1 pint per week for maintenance.

Emtech Laboratories, Inc.

580 Cemetery Street • Norcross, GA. 30071

(770) 446-7118 (770) 446-1741 Fax

www.emtechlabs.com

AVAILABLE IN

Quart Case of 12

Gallon Case of 4

Pails: 5, and 7 Gallon Plastic

Drums: 20, 30, 35, and 55 Gallon Plastic Drums

Tote Tank: 275 Gallon Plastic

Revision Date: 04/30/15