

Product Bulletin

BIO-ZYME

Bacterial Digestant & Deodorizer

An outstanding product which performs a multitude of cleaning, waste digesting and deodorizing functions. Contains a suspension of live bacteria which have been specifically cultured for digesting grease and other organic waste as well as the odors they cause. Ideal for use in restrooms to eliminate uric acid and its odors from floors, walls, dividers, and fixtures. Also an excellent product for digesting waste and deodorizing in garbage areas (dumpsters, disposals, chutes, etc.), pet areas, taverns and kitchens (non-food contact surfaces). A powerful waste digestant for drains, grease traps, septic systems and industrial or municipal wastewater. Breaks down hair, grease, urine, fat, soap, scum, food residues and many other organic soils. Pleasant, lingering fragrance. Biodegradable.

Directions for Use

General Surface Cleaning: Dilute up to 10:1 with water. Apply with a hand-held sprayer, mop, sponge or cloth. Spray onto surface and allow several minutes contact time to penetrate soils. Rinse completely.

Organic Waste Digestion: Apply 4-12 ounces of this product directly to waste. Allow several hours contact time for best performance.

Uric Acid Removal: Apply at full strength to toilets, urinals, walls, dividers and other areas where uric acid soils and odors are present (including pet accidents). Wipe to remove stains. May also be mopped onto floors and around fixtures.

Grease Traps: Initial treatment--pour one quart into drain nearest trap. Let stand overnight. Routine maintenance--apply 4-8 ounces daily.

Drain Maintenance: Apply 2-4 ounces two times per week.

Stain Removal: Pretest fabric beforehand in an inconspicuous area to assure colorfastness of material. Apply at full strength to carpet, upholstery or garment, allow a few minutes to dissolve soil, then blot with a clean rag or launder as usual.

Deodorizing: Using a hand-held or pump sprayer, apply at full strength to garbage areas, pet areas, restrooms, cigarette urns, etc.

Safety Reminder

Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



Technical Specifications

Appearance	Opaque Green Liquid
Odor	Fresh & Clean
Alkalinity (as NaOH)	None
pH (1% solution)	>9.0
Foaming	High
Flash Point	>200°F
Bulk Density	approx. 8.40 lbs./gal.
Solubility in Water	100%
Rinsing	Complete
Chlorine Content	None
Phosphorous as P ₂ O ₅	None
Hard Water Performance	Good
Freeze/Thaw Stability	Complete

Package Size Product Code

12x1 qt. case	#36512
4x1 gal. case	#36541
55 gal. drum	#36555