Product # 2840

Technical Data Report

SUPER BUGZ CITRUS SCENT

ENZYME TREATMENT FOR ORGANIC WASTE

DESCRIPTION

EARTH SCENTS SUPER BUGZ contains powerful waste-digesting, bacteria that produce enzymes to break down organic material into water soluble nutrients. The bacteria digest the released nutrients, multiply and continue producing enzymes to continually clean and deodorize areas where organic waste is present. May be used to remove pet stain odors and other organic-based odors from carpeting, upholstery, and other fabrics. Contains bacteria strains that liquefy and consume fats, oils and greases (FOG). Optimal temperature range for maximum effectiveness is 54° – 113°F; effective up to 212°F.

APPLICATIONS

Digests and liquefies organic waste, grease, and food. Areas of use include wastewater treatment plants, septic tanks, portable toilets, RV holding tanks, restaurant grease traps, kennels, hospitals, homes, offices, hotels/motels. For use on carpeting and upholstery.

FEATURES & BENEFITS

- Safe for all types of plumbing
- Will not harm carpeting, upholstery or other textiles
- Non-toxic formula liquefies and consumes fats, oils and greases (FOG)
- Pleasant fragrance

SPECIFICATIONS

FORM: Liquid
ODOR: Citrus
COLOR: Opaque
DETERGENCY: Mild
TOXICITY: Non-hazardous
WETTING ABILITY: Excellent
STORAGE STABILITY: 1 year +
COLD STABILITY: 32°F
PHOSPHATES: None

FLASH POINT: None
BOILING POINT: 212°F
SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY: 1.01
% VOLATILE BY VOLUME: 92%
pH: 8.3
VISCOSITY: Thin
EVAPORATION RATE: Slow
BIODEGRADABILITY: Yes

LABEL INFORMATION

SUPER BUGZ
ENZYME TREATMENT FOR ORGANIC WASTE

Digests and liquefies organic waste, grease and food by-products in hospitals, nursing homes, schools, prisons, funeral homes, apartments, kennels, clinics, porta-toilets, marinas, and septic tanks.
Non-Toxic • Non-Acid • Non-Alkaline • Non-Pathogenic • Non-Polluting. Reduces Suspended Solids.

DIRECTIONS FOR USE: SHAKE/STIR WELL BEFORE USE. GENERAL ODOR CONTROL: To eliminate odor caused by vomit, spoiled food, decomposed animals, waste receptacles, etc., spray directly on malodor and allow bacterial action to work. The added fragrance will quickly neutralize any odor. CARPET DEODORIZING AND ORGANIC WASTE: Mix 1/2 to 1 pint of product per gallon of water. Apply with pump or trigger sprayer. Allow to remain moist for 30 minutes. Repeat if necessary. May be used with all types of carpet cleaning equipment and methods. GREASE TRAPS: Pour directly into sink or pipe closest to trap, typically at night. Flush down with a cup of lukewarm water. Use 4-5 oz. daily for traps less than 20 cu. ft. For larger traps, use 8-10 oz. daily. PORTA-TOILETS: Directly add 1 gallon and cover the solids with water. Repeat each time toilet is pumped. SEPTIC TANKS: Add 1 pint per 25 cu. ft. for initial treatment. Then use 8 oz. per week. Pour directly into toilet. If tank is clogged and odorous, add 1 gallon directly through tank manhole. DRAIN LINES AND DOWN PIPES: Use 4 oz. for each 2 inches of pipe size 2-4 times weekly. RECREATIONAL VEHICLES: Initially use 2 oz. per gallon of water. Maintain at 1 oz. per gallon of water. For use at a dump station, use 1 gallon per 50 gallons tank capacity. Maintain at 1 pint per week. CERTIFIED SALMONELLA AND E. COLI FREE

CAUTION: Keep out of reach of children. Avoid eye contact. Avoid contact with open wounds.

CONTAINS (CAS#): Water (7732-18-5), Bacteria Concentrate (N/A), Nonionic Surfactant (127087-87-0), Fragrance Oil (N/A).

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL	A



PACKAGING INFORMATION

Available in 12 x 1 quarts, 4 x 1 gallons, 5 and 6 gallon pails, and 55 gallon drums.