

Liqui-Zyme 600 is a high-performance bio-enzymatic formulation for the breakdown, stabilization and removal of organic wastes.

Containing three bacillus microorganisms, this product promotes optimum enzymatic activity for the production of protease, lipase, amylase and cellulase enzymes for break-down of starches, carbohydrates, tissues, fats, greases and oils. This bio/enzymatic formulation addresses a wide range of sanitary maintenance requirements in a single product.

Enhanced Enzyme Activity +

Liqui-Zyme's 600 unique bio-formulation produces mass quantities of stabilized natural enzymes for optimum enzymatic hydrolyzation of organics.

Bio-Formulation Enhancement

For applications ranging from bathroom cleaning and deodorization of fixtures and floor surfaces to animal containment buildings and septic tanks, Liqui-Zyme 600 incorporates surfactants, bio-accelerators and masking perfumes for excellent surface cleaning, odor control, biological oxidation and removal of organics.

Physical Properties

Appearance: White Turbid Liquid, Pleasantly Perfumed
pH (undiluted): 7.5 - 8.8
Effective Temperature Range: 45 - 105 °F
Specific Gravity: 1.00 g/cc

Typical Characteristics - Biological

Bacteria Count: 200 billion/gal Stability: 24 months

- Fat, Grease and Oil Digesting Bacteria
- Protein Digesting Bacteria
- Starch Digesting Bacteria
- Cellulose Digesting Bacteria

Storage and Handling

Store in a cool, dry place. Avoid eye contact. Do not ingest.

Applications

1. Bathroom maintenance (surface cleaning and odor control on fixtures and floor drains)
2. Carpet and fabric care (odor and stain removal of milk, vomit, urine, feces, blood, coffee, wine, etc.)
3. Laundry pre-spotter for organic stains (presoak or spot spray)
4. Waste degrader for septic tanks, waste water systems (ponds, lagoons, etc.)
5. Trap and drain maintenance for fat deposits and odor control.

Optimum Conditions for Use

Bacteria in Liqui-Zyme 600 perform within a pH range of 5.9 to 9.0 with the optimum near pH 7.5. Temperature affects the activity of the working solution, and action increases with rising temperatures up to 105 °F. Diminished activity can be expected below 40 °F.

Non Warranty

The suggestions and data in this bulletin are based on information we believe to be reliable. They are offered in good faith but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions on an experimental basis before adopting them on a commercial scale.

