

Septrol - Liquid

Technical Specification Sheet Odor and Solids Control for Sanitary Applications

Active Ingredient:

Lipase, Amylase, Protease, Cellulase, Minerals and Vitamins, Bacillus sp.

Product Description:

Septrol is a liquid blend of enzymes, chemical absorbents, oxidants, nutrients, selectively adapted microbes, and growth promoters used to control odors and solids in a variety of sanitary applications.

Suggested Applications:

Septrol is widely used to control odors and solids in the sanitary field. This product has been used in Porta-Johns, septic tanks, mobile travel homes, and sewage lines.

Packaging:

Septrol is packaged in 1 gal, 5 gal, and 55 gal packages. Custom packaging is available for an additional charge.

Product concentration:

Total Microbial Count - > 5 billion CFU/gal	Amylase - > 40 million mwu/gal
Protease - > 12,000 U/gal	Cellulase - > 450,000 U/gal
Lipase - > 2.5 million U/gal	

Rate of Application:

Depending on application, the product is applied at a rate of 1 oz per week per 1,000- 2500 gallon of surface area each week. Add to toilet each week.

Microbial Standards:

Characteristic	Specification	Reference Method
Salmonella sp	Negative/375 gm	BAM CH6

Typical Properties:

Appearance: light tan liquid
Enzymes: Protease, Amylase, Lipase, Cellulase
Density @ 72 F: 57 lbs/cu.ft.
Stability: 36-48 months if stored in dry cool place
Handling: Avoid frequent inhalation, wash hands after use.
Optimal operational conditions: Dissolved oxygen: 0-0.5 pH: 6-9 Temp: 10-40 C

Features and Benefits:

- Absorbs odors until bacteria can digest organics
- Added enzymes to degrade paper products, fats, protein, starch
- Prevents clogged leach fields
- Stimulates natural attenuation

