

# Advanced BioTech

*Developer of BioWorld Products*

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## BioWorld Septic Treatment

BioWorld Septic Treatment uses a unique combination of bioenhancement compounds and mature strains of selected, naturally occurring microorganisms for the complete treatment of septic tank waste.

BioWorld utilizes the following two technologies:

1. **Bioenhancement** – The special Liquid Optimizer formulation maximizes the ability of the microbes to reproduce and thrive in the septic system.
2. **Bioaugmentation** – General Blend Microbes consist of various bacillus and other digestive strains for organic waste degradation.

BioWorld Septic Treatment is environmentally safe, non-hazardous, non-toxic, non-corrosive, non-flammable, and non-pathogenic.

### **#86186—Septic Treatment Unit (11 lbs.)**

(Consists of 1-gallon BioWorld Liquid Optimizer & ½-pound General Blend Microbes)



### Composition and Physical Properties

Liquid: Bioenhancement Compounds, Vitamins, Minerals, Amino Acids, Polysaccharides, Esters, Alcohols, Oils, Proteins, Natural Liquid Enzymes, Organic Surfactants, Odor Neutralizing Compounds. pH: 5.5 – 6.5

Boiling Point: 212°F/100°C

Freezing Point: 32°F / 0°C

Solubility in Water: 100%

Specific Gravity: 1.0028

Appearance & Odor: Blue-Green; Floral Odor

Dry: Selected bacillus and other digestive strains, natural enzymes on a bran carrier.

Concentration: Maximum viable CFU/g - strain and type dependent

Form: Free Flowing Powder

Color: Light Brown

Odor: Yeast Like pH:

Neutral

Effective pH Range: 5-9

Optimum Temperature: 40° – 110°F

Store in a cool dry place and avoid freezing. For best results, treat monthly at the targeted rate for a household of 2 to 4 people with 1 cup of liquid and 1 scoop of microbes – The BioWorld Treatment unit will last 14 to 16 months. Larger systems may require additional product amounts.