



BIOWORLD
P R O D U C T S



BioWorld Septic/Odor Treatment

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

BioWorld utilizes the following two technologies:

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

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



#85186—Septic/Odor Treatment Unit (11 lbs.)

(Consists of 1-gallon BioWorld Liquid Optimizer Plus & 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.