

Orb-3 Bio Blocks A blend of multiple bacterial spores selected to biologically digest and deodorize organic wastes in a convenient, time release cylinder

ADVANTAGES

These time release formulated Bio Blocks digest organic wastes naturally and effectively

Our unique bacterial cultures are selected for optimum enzyme production, assuring the efficient breakdown of proteins, carbohydrates, and fats. This proprietary blend of microbes will reduce odors, BOD, COD, suspended solids, turbidity, and ammonia concentrations.

The Bio Block cultures rapidly digest odor causing organic wastes. Odors are not just covered up; they are eliminated at the source!

Purity and microbial concentration is guaranteed for consistent and superior biological products in the hands of your customers.



Bacteria are stabilized and shipped in spore form for long-term stability and extended shelf life

Guaranteed Minimum Bacterial Concentration: 4 billion CFU/g

APPLICATIONS

Food Handling and municipal facilities
Animal waste pits, lagoons and storage tanks
Septic and holding tanks, leach beds
Grease traps and fat separators
Lift Stations

STANDARD PACKAGING

Available in 2 pound, 5 pound, or 10 pound blocks with 4 blocks/case. A suspending net is included with each block.

STORAGE AND HANDLING

Store in a cool, dry location.

SHELF LIFE

One year at 21°C (70°F)

PRODUCT PROFILE

Multiple *Bacillus* Species

- Naturally occurring, non-engineered
- Aerobes and facultative anaerobes
- Highly motile
- Positive chemotaxis
- 100% stabilized bacterial spores

Bacterial Enzyme Production

Amylase, Protease, Lipase, Esterase, Urease, Cellulase, Xylanase

Salmonella Free: Nonpathogenic, contaminant-free

Appearance: Green, cylindrical block

Effective pH Range: 5.0 - 10.0

Effective Temp Range: 5°C - 55°C (40°F - 130°F)