

FOGfighter - BioBlocks

A blend of natural bacterial strains specifically selected to biologically digest & deodorize fats, oils and grease (FOG). Slow dissolve, time-release dosing blocks.

ADVANTAGES

EarthBio's scientifically researched time release formulation digests 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 natural cultures rapidly digest odor causing organic wastes. Odors are not just covered up; they are eliminated at the source.

Multilevel quality assurance processes extend far beyond our doors. Purity and microbial concentration is guaranteed for consistent biological performance and superior maintenance results.



Bacteria contained in the BioBlocks are stabilized and shipped in spore form, ensuring long-term stability and extended shelf life.



PRODUCT INFORMATION

BioBlock Specifications

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

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 solid

Effective pH Range

5.0 - 10.0

Effective Temperature Range

5°C - 55°C (40°F - 130°F)

Shelf Life

One year at 21°C (70°F)

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.

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