Bio Block #3423

Solid Slow-Dissolving Bacterial Block

Product Information Sheet

Features

- Lasts up to 30 days
- Easy to use. No measuring, no waste.
- Suitable for all grease trap sizes
- Eliminates up to 96% of grease trap odors
- Absorbs phosphates and reduces hydrogen sulfide
- Reduces organic solids and sludge buildup
- Improves settling and percolation
- Lowers BOD, TSS, COD, & FOG
- EPA and Health Department compliant

Description

BIO BLOCK is a solid bacteria-based block that works 24 hours a day, 7 days a week. The blocks sit on the bottom of grease traps and lift stations, slowly dissolving. As the block dissolves, the biologicals slowly circulate, digesting grease, feed, fat, and sludge. By doing this the strong odors dissipate and the waste becomes more fluid, allowing the bacteria to flow more freely throughout the entire system, consuming more waste as it travels.

Applications

- Grease traps
- Wet wells
- Settling tanks
- Interceptors
- Ponds
- Holding tanks
- Lift stations
- Lagoons
- Basins
- Digesters

Directions

Grease Traps:

Determine gallon capacity of grease trap.
Width x Depth x Height= Cubic Feet
Cubic Feet x 7.5 = Gallon capacity

For 5-500 gallon capacity, use one block. For 500-1000 gallon capacity, use two blocks. Each block lasts approx. 25-30 days. For initial application, double the dosage. This will shock the system and increase the biofilm to combat the grease immediately.

**Results will vary based upon types of food prepared, temperature, amount of water flow, and pH rate.

Lift Stations and other Areas:

Suspend the block into the treatment area, allowing the block to be placed just away from the higher flow areas. A rope may be needed to keep block in place. The block will dissolve as the waste water flow washes over it. Higher flows will result in faster degradation of the block.

Product Specifications

Appearance	Solid Green Block
Odor	Unknown
Boiling Point	N/A
Vapor Pressure	N/A
Specific Gravity (Water = 1)	1.20
Evaporation Rate (Butyl Acetate = 1)	N/A
Vapor Density (Air =1)	None
Melting Point	~140°F
Solubility in Water	Complete
Flash Point	N/A
Transportation Information	
Class #	55
NMFC	48580-3

Health	1
Flammability	0
Reactivity	0
Personal Protection	-