

BIOBLOC22™

GREASE TRAP TREATMENT BLOCK (HARD, LONG-LASTING)

PRODUCT DESCRIPTION

BIOBLOC22™ is engineered as a hard, long-lasting block for reliable, long-term treatment of grease traps, tanks, and wastewater systems. It contains specialty penetrants and surfactants that loosen and liquefy heavy grease deposits, thereby assisting in their biodegradation and saving on grease disposal costs. Due to its high polyethylene glycol and surfactant content, the dense, compact matrix of BIOBLOC22™ ensures slow, controlled dissolution for continuous, sustained action. BIOBLOC22™ gradually releases its biological and chemical agents, reducing the need for frequent replacement, effectively supporting ongoing maintenance programs in systems handling grease and fat buildup.

PACKAGING AND STORAGE

Available in 0.907 kg (2 pound) blocks (4/case) and 2.27 kg (5 pound) blocks (2/case). Each block is packaged in a mesh application bag.

Store in a cool, dry location. Packaging must be kept intact, dry, and away from sunlight. Please follow the recommendations and use the product before the best before date. Contact Bionetix® with questions. Avoid inhalation and eye contact. Avoid excessive skin contact.



FEATURES AND BENEFITS

- Ideal for ongoing maintenance
- Addresses grease and odor issues long-term
- Serves as powerful complement to short-term treatments like ECO-TRAP™ BLOC
- Keeps floats clean
- Reduces grease buildup
- Prevents emergency blockages
- Saves on line-jetting
- Lowers grease disposal costs
- Reduces bad odors

TYPICAL APPLICATIONS

- Removal of grease deposits and prevention of scum formation in holding tanks, sewers, drains, and aeration basins
- Acceleration of the biological degradation of wastewaters containing high levels of fat, oils, and greases (FOG)
- Reduction in the unpleasant odors associated with treatment plants handling fatty wastes

SPECIFICATIONS

Description	Pink solid
Stability	Up to 24 months
pH	7.9-8.9
Bacteria Count	3 billion CFU/g
Nutrient Content	Biological nutrients and stimulants
Bulk Density	Solid

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APPLICATION INSTRUCTIONS

Add BIOBLOC22™ directly to the lift station.

To ensure optimal performance, BIOBLOC22™ should be positioned in low-turbulence areas (but not a dead spot) where its gradual release can be maximized over time. Proper placement is essential to achieve its full long-term treatment potential. Field experience has shown that in a pumping station with a flow of 1,892,706 L (500,000 gallons) per day, BIOBLOC22™ should last 30 days.

BIOBLOC22™ should be suspended in the sump so that it is always submerged in water, even at the lowest water level. This will ensure maximum contact time with the organics for superior results.

If a grease shelf is present during placement of BIOBLOC22™, it is recommended to raise the high-level flow so that the bacteria can attack the grease shelf from the top, bottom, and sides. Results should be obtained in four to eight weeks from the time of application. If grease shelves are present at the time of application, a longer period of time may be required to obtain results.

Pit Size	Maintenance
3,785 L (1,000 gallons)	0.907 kg (2 pounds) / month
18,927 L (5,000 gallons)	2.27 kg (5 pounds) / month
37,854 L (10,000 gallons)	2.27-4.54 kg (5-10 pounds) / month
75,708 L (20,000 gallons)	4.54 kg (10 pounds) / month

For further information about application, contact your Bionetix® technical representative.

PRODUCT TEST



Before



After

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**We Work
For Nature**



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