

FOGBloc-428™



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FOGBloc-428™

Biodegrades fats, oil & grease (FOG) and other wastewater sludge in sewer lines and lift stations

SECTION 1: IDENTIFICATION

Distributor: GreenFlash Technologies LLC
 Revision Date: September 1, 2010
 Chemical family: Natural, non-pathogenic microbial bio-complex in a slow-release block
 Trade Name: **FOGBloc-428™**

SECTION 2: IDENTITY / BENEFITS

FOGBloc-428™ is a slow-release microbial biocomplex block that biodegrades FOG, proteins, lipids, and long-chain fatty acids in wastewater sludge

SECTION 3: INGREDIENTS

Non-pathogenic, task-specific bacillus microorganisms in an slow-release block

SECTION 4: APPLICATION

- Apply one to two 5-lb blocks of **FOGBloc-428™** per 30-90 days for each 100,000 gallons per day flow rate through the lift station or sewer line until normal flow is achieved. For grease traps, use one (1) 2-lb block per 3000 gallon trap every 90 days. Hang block(s) in lift station (or grease trap) such that the blocks are submerged within the wastewater (about halfway).

SECTION 5: PHYSICAL DATA HAZARDOUS / TOXIC / ADDITIONAL INGREDIENTS

Appearance:	Light tan powder in brick form	CFU Count:	4 X 10 ⁹ CFUs/gm
Specific Gravity:	1.1	Effective pH Range:	5.2 – 9.5
Boiling/melting point:	NA	Odor:	Mild earthy

SECTION 6: HAZARDOUS / TOXIC / ADDITIONAL INGREDIENTS

None.

SECTION 7: ENVIRONMENTAL / ECOLOGICAL INFORMATION

Environmental Stability: Stable under all known conditions

SECTION 8: NFPA RATINGS

Health - 1 Fire - 0 Reactivity - 0 Special - None
 Hazardous Decomposition Products: - None.

SECTION 9: SPECIAL HANDLING / USE

None under normal usage conditions. However, the use of gloves, dust mask & safety goggles are recommended any time one is working with large volumes of powders.

SECTION 10: NOTICE

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