

Material Safety Data Sheet

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 a slow-release block

SECTION 4: APPLICATION

- Apply 1-2 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. Hang block(s) in lift station 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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