

BCT-FGM

BCT-FGM is a microbial fat, oil, and grease control with primary applications in wastewater treatment plants, wet wells, lift stations, and collection systems. It contains a novel blend of bacteria, micronutrients and enzymes specifically formulated to breakdown and digest fats, greases, olefins, and vegetable oils suspended in wastewater. BCT-FGM will work effectively in scum pits, lift stations, wet wells and flow equalization tanks, facultative lagoons/basins and aeration basins. BCT-FGM works under both aerobic and anoxic conditions.

Features & Benefits

F.O.G. degrading bacteria strains	Degrades fat, oil, grease, olefins, & organic acids
Diverse bacteria	Performs under aerobic (high O ₂), facultative (low O ₂), & anaerobic (no O ₂) conditions

Physical Data

Shelf Life	2 years, minimum
Viability	Minimum 4 billion CFU/g
Appearance and odor	Dry free-flowing beige/light brown powder

Operating Conditions

pH 6.0 - 8.5
 Temp 10°C - 45°C (50°F - 115°F)
 PO₄ 2 mg/L minimum
 NH₃N 2 mg/L minimum

BCT-FGM may be added directly to aeration tank, lagoon, oxidation ditch, or lift station. For trickling filters, it is best to pre-hydrate product by adding 2 lbs. per 1 gallon of 20-30° C non-chlorinated water. Allow solution to stand for 30 minutes to 1 hour before adding to trickling filter.

Store this produce in dry place between 15°-35° C (60°-95°F). If product becomes wet, it must be used immediately. Do not freeze. Do not use in environments where high levels of toxic metals such as zinc, chrome, mercury, are known to exist.

Caution

BCT products contain naturally occurring, non-genetically engineered bacteria which have been subjected to stringent antibiotic screening. Simple hygiene practices are recommended with use. Do not ingest this product. Avoid conditions which promote large amounts of dust in a confined area. Some individuals may be sensitive to related chemical compounds present in the product. Direct contact with the skin should be avoided if irritation is noted.



WARRANTY: Assertively evolve long-term high-impact portals through visionary solutions. Professionally harness standardized portals vis-a-vis resource maximizing deliverables. Continually coordinate stand-alone applications rather than virtual communities.

Our people. Your problem solvers.



For more information on this product please reach us at

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