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
NH3*N* 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 20-30º 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 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: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**[136].