

Organic Waste Digester

SmarterSolutions⁺

Fast Acting Powdered Biological

- Uses 7 Strains of Bacillus Spores
- Eliminates and Prevents H₂S
- Effective Against Vegetable Oils
- Reduces FOG & BOD

Description

An optimized proprietary bacterial consortium, Organic Waste Digester degrades a broad spectrum of substrates. Organic Waste Digester is a powdered biological bacterial treatment that works immediately to lower and maintain levels of fats, oils, and greases (FOG), biochemical oxygen demand (BOD), total suspended solids (TSS), and foul odors. Organic Waste Digester degrades FOG; it liquefies and digests organic waste; and it provides significant reduction in waste volume.

Sizes: Call for sizes

Product Features

With its blend of 7 highly effective strains, Organic Waste Digester's biological action reduces odors associated with sewage and sanitary pits within hours of application. Its proven technology rapidly degrades vegetables, soy, canola, and olive oil. It also features: enhanced anaerobic and aerobic activity; superior germination outgrowth; and it eliminates malodors at source. Its grease biodegradation action significantly outperforms competitive products. It competes with SRB's (Sulfur Reducing Bacteria) to eliminate and prevent H₂S.

Applications

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| Industrial waste water plants | Food plants |
| Collection systems in animal farms | Portable toilets |
| Sewage treatment | Outdoor toilets |
| Waste lagoons | |

Physical Properties

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| Appearance: | Tan free flowing powder |
| Odour: | Earthy |
| Effective pH range: | 3.5-11.5 |
| Enzyme Production: | Lipase/Protease/Amylase/Cellulase/Urease |
| Bacterial Count: | 5.00e+09 cfu/g |
| Solubility: | Complete with water |

- ✓ Environmentally Safe
- ✓ Biodegradable
- ✓ Non-Flammable
- ✓ Phosphate Free
- ✓ Non-Acid
- ✓ No CFC's
- ✓ No VOC's
- ✓ Non-Corrosive

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