## **Product Technical Spec Sheet**

Wastewater Bioaugmentation



# DIGESTER STP

Digester STP is a complete, robust product used in a variety of wastewater treatment systems to alleviate challenges associated with FOG, sludge, odour and Hydrogen Sulphide (H2S).

Active Ingredients	<i>Bacillus</i> bacteria
Concentration	1 Billion CFU/g or 4 Billion CFU/g
Physical Properties	From: Powder Colour: Tan Odourless
Packaging	Bulk: 5kg Bucket 25kg Bucket WSP: 10kg (50 x 200g) (water soluble sachet)
Storage and Handling	Dry and cool Keep container closed tighly when not in use
Shelf Life	2 years

#### DOSING

For specific dosing recommendations, speak to our technical team and/or review the system application sheet. The typical dose is between 0.5-5mg/L of system flow, depending on system design and loading method.

For certain applications, the product can be hydrated in potable water at a ratio of 1:10 for 1-8 hours. Then poured into the designated dosing location. If the situation does not allow for hydration the product can be applied directly.

### APPLICATIONS

- Lagoons.
- Aeration basins.
- Force mains.
- Grease interceptors.
- Lift stations.
- Activated sludge systems.

#### **FEATURES**

- Scientifically selected blend of Bacillus bacteria.
- Contains micronutrients essential for optimal microbial growth.
- Effective growth and treatment across temperature ranges.
- Packaged in easy to use water soluble sachets.
- Stable two-year shelf life.
- All natural and non-toxic.

