

# PureBact<sup>TM</sup> 50

## Aerobic Bioculture

### TECHNICAL INFORMATION

PureBact<sup>TM</sup> 50 is a stronger, environmentally preferred, and multi-application biological solution to tackle more challenging wastewater situations. This product is specifically designed to effectively mitigate and prevent wastewater treatment upsets in domestic, municipal, and industrial wastewater treatment systems.

PureBact<sup>TM</sup> 50 not only provides a standard supply of crucial micronutrients but also features a blend of scientifically selected, safe, and beneficial bacterial strains. **These strains have undergone extensive laboratory testing, showcasing exceptional performance in both aerobic and anaerobic environments, while consistently producing enzymes essential for general organic degradation.** Among the enzymes produced are protease, lipase, amylase, cellulase, and more.

#### PHYSICAL PROPERTIES

APPEARANCE	GREYISH BROWN
PHYSICAL STATE	POWDER FORM
ODOUR	ODOURLESS
MOISTURE CONTENT	7-8%

#### PERFORMANCE PROPERTIES

BEST BEFORE	2 YEARS
TEMP RANGE	5-45 °C
REACTIVATION RATE	>95% ON ADDITION OF WATER
CONCENTRATION	5 Billion CFU/gram
pH RANGE	5-10

#### Concentration

PureBact<sup>TM</sup> 50 is our stronger biological solution which provides **5 billion CFU/gram** of the product.

#### Handling and use

Easy to handle, prepare & use -  
Refer to MSDS, COA and SOP  
provided with each delivery.

#### Product packaging



STANDARD PACKAGING - 1KG PACKET

Pure Water Enterprises Pvt Ltd.

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