



TECHNICAL DATA SHEET

ENZYTEC

ENZYTEC IS THE MOST COMPREHENSIVE WASTEWATER TREATMENT BIOLOGICAL ADDITIVE ON THE MARKET. THIS PRODUCT FEATURES A HIGHLY DIVERSIFIED MICROORGANISMS FLORA AND ENZYMES FOR AN IMPROVED PERFORMANCE.

Benefits of use:

- Control algae;
- Eliminates odours;
- Reduces Nitrogen;
- Reduces Phosphorous;
- Lowers effectively effluent SS and BOD;
- Produces clear low turbidity effluent;
- Reduces sludge production;
- Does not alter pH;
- Does not consume or change Alkalinity.

SPECIFICATIONS

Description	Free-flowing granular powder
Packaging	5 Gallons Pail of 500 grams pouches
Stability	Max. loss of 1 log/yr
pH (5% solution)	7.5-8
Bulk Density	0.6 – 0.7 g/cm ³
Moisture Content	Max. 15%
Nutrient Content	Biological nutrients and stimulants
Plate Count	NA
Storage and Handling	DO NOT FREEZE! Store in a cool dry location. Do not inhale dusts. Avoid excessive skin contact. See MSDS.



Wastewater treatment

The strength of this product results from the advanced engineering combination of micronutrients, enzymes, minerals, extracellular polymeric substances (EPS) and diverse microorganisms' consortium. Those consortiums include anaerobic and aerobic non-pathogenic microorganisms that can effectively degrade a wide range of organic material commonly found in wastewater. This product is designed to resist wash out from the treatment system resulting in an improved long-term microorganisms residence and growth performance. The product will break through scums and actively digest sludge, so reducing sludge build-up and frequent pumping.

APPLICATION INSTRUCTIONS

1 (500g) pouch is for a flow rate of 100 m³ per day. Every other day. Calculate dosage according to flow rate. For example a flow rate of 50 m³ per day is one pouch every (100:50; x2) 4 days.