

BioRem-2000™

Wastewater Solutions

Water Treatment™ Sludge

- A powerful blend of microbes and natural botanical blends designed to reduce sludge and improve odor control.
- Reduces BOD, COD and TSS levels in waste water operations up to 90%.
- Reduces sludge volume in digesters (aerobic/anaerobic), clarifies and lagoons up to 50% .
- Reduces odor in waste water facilities, lift stations, holding ponds and landfill applications from 85% to 100%.
- Effluent quality is improved.
- Resistant to many chemical shocks and decreases recovery time.
- Improves biological, sludge and nitrification/denitrification processes.



Biological treatment of wastewater is used primarily to remove the biodegradable organic substances (colloidal or dissolved). Bacteria is the primary microorganism used in the removal of carbonaceous BOD and the stabilization of organic matter when biological treatment is employed. A variety of biological processes have evolved over the past 30 years to deal with varying wastewater characteristics and increased control of discharges. BioRem-2000 Water Treatment™ Sludge is very effective in converting and decomposing organic matter at a high rate. Dramatic changes in ratio of food to microorganisms (F/M) takes place as well and assist in predicting improved process efficiency. Variances in wastewater temperatures and pH

have a wider operating range with BioRem-2000 Water Treatment™ Sludge than with conventional biological parameters. This capability allows for more consistent activity with uniform feed rates.

Item Number	Product	Unit Size
8601-030	BioRem-2000 Water Treatment Sludge™	30 Gal.
8601-055	BioRem-2000 Water Treatment Sludge™	55 Gal.