

innovative turf solutions

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Floc Bags

"Floc™ Bags" can be implemented in your waste stream, ditch channel, sediment basin or pond by attaching the Floc™ Bag to a string/rope and staked into the ground. Pond and sediment basin applications can also be attached in multiples on a string/rope that spans the width of a basin or pond. The "Floc™ Bag" application insures proper dosing as the Floc is dissipated according to turbidity and water flow, allowing for consistent dosing, relieving the contractor of multiple applications, therefore reducing time/labor costs. Floc™ Bags are a great tool for reducing the turbidity, hydrocarbons and heavy metals from your wastewater.

"Floc™ Bags" can also be used in conjunction with typical Sediment Retention Devices such as wattles, silt fence, ditch checks and hay bales by attaching the Floc Bags via a "zip tie" to the sediment retention device (SRD). Replacement bags can then be attached over and over to the SRD when the flocculant has been dissipated out, therefore increasing the effectiveness of the SRD in controlling turbidity, heavy metal and hydrocarbon reduction.

"Floc™ Bags" are available in 8-4 lb. bags per case and 36 cases per pallet. Each 4 lb. bag typically treats 4,000 gallons.

- Reduced Quantity of Chemicals
- Increased Settling Rates
- Increased Hydraulic Capacity
- Increased Flocculent (Floc) Size
- Improved Flocculent (Floc) Shear and Mixing
- Heavy Metals Removal and Recovery
- Enhanced BOD/TSS Removal
- Reduced Impact on TDS/EC
- Meets US EPA TCLP (toxicity testing)
- Works Over Broader pH Ranges (4 to 12)
- Reduced Costs

Patents Pending