

ODOR CONTROL AND PERFORMANCE IMPROVE- MENT OF LAGOONS/PONDS/LAKES

Using **BIOLOGIC® SR2**

THE CHALLENGE

Odor control, performance improvement and cost reductions in lagoons at recreational camps, golf courses, institutional facilities and hotels/resorts.

OUR SOLUTION

Adding BIOLOGIC® SR2 to lagoons has been demonstrated to significantly increase the facility's operating efficiencies, dramatically reduce costs and eliminate odors, improve effluent quality, and reduce sludge accumulation.

OUR PRODUCT

BIOLOGIC® SR2 is a micronutrient supplement containing a proprietary blend of natural biodegradable vitamins and trace mineral specifically engineered to stimulate desirable, naturally occurring bacteria present in wastewater treatment plants.

THE TREATMENT

Using BIOLOGIC® SR2 in your plant's lagoons will eliminate odor, reduce sludge volumes, improve effluent quality (reduce BOD, TSS and FOG concentrations in effluent), and increase plant capacity while reducing costs.

Under typical wastewater conditions, these micronutrients are frequently the limiting factor for the growth and activity of desirable bacteria. With the addition of BIOLOGIC® SR2 the biological pathways are no longer inhibited due to the lack of essential micronutrients and as a result, biological activity and metabolism is substantially increased.

APPLICATION PROTOCOL

BIOLOGIC® SR2 is added to the lagoons at dosages recommended by SciCorp application specialist.

THE RESULTS

INCREASES LAGOON CAPACITY

- Improves breakdown of solids
- Reduces fats, oils and grease
- Reduces sludge volume
- Reduces scum and foam formation
- Increases microbial population and activity rates

IMPROVES PLANT PERFORMANCE

- Lowers BOD/SS/ammonia concentrations in effluent
- Reduces oxygen requirements
- Reduces your carbon footprint

ELIMINATES ODOR

- Improves public relations
- Improves workplace conditions

REDUCES COST

- Reduces energy consumption
- Reduces labor
- Reduces sludge handling and processing
- Reduces dewatering requirements
- Reduces transportation and disposal costs
- Immediate payback on product use

SCICORP®
SCICORP INTERNATIONAL CORP.



BIOLOGIC® SR2

- + Limited Capital Cost for Treatment
- + No Special Handling or Application Restrictions
- + Eco-Friendly
- + Long Shelf Life

NO Masking Agents
NO Bacteria
NO Enzymes
NO Toxic Chemicals



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