



# DAIRY MANURE DIGESTERS

## Odor Control

### BIOLOGIC™ SR2

**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**

#### THE CHALLENGE

**Odor control and increased biogas production.**

#### OUR SOLUTION

Adding BIOLOGIC™ SR2 to a manure digester will significantly increase the biogas production, eliminate odors and increase treatment efficiency.

#### OUR PRODUCT

BIOLOGIC™ SR2 is a natural micronutrient supplement containing a proprietary blend of natural biodegradable vitamins and trace mineral specifically engineered to stimulate desirable, naturally occurring bacteria in biogas digesters and improve performance.

#### THE TREATMENT

Employing BIOLOGIC™ SR2 in your digester will help eliminate odor, reduce solids, fats and greases, and increase biogas production.

Under typical digester conditions, these micronutrients are frequently the limiting factor for the growth and activity of desirable bacteria. With the addition of BIOLOGIC™ SR2, biological activity is substantially increased.

#### APPLICATION PROTOCOL

BIOLOGIC™ SR2 is added to the digester feed line at dosages recommended by SciCorp application specialists.

#### THE RESULTS

##### INCREASES BIOGAS DIGESTER PRODUCTION

- Accelerates microbial growth
- Improves breakdown of solids
- Reduces fats, oils and grease
- Reduces solids
- Reduces scum formation
- Improves BOD removals

##### IMPROVES PLANT PERFORMANCE

- Lowers solids in effluent
- Reduces ammonia
- Increases biogas production by 25%

##### ELIMINATES ODOR

- Improves public relations
- Improves workplace conditions

##### REDUCES COST

- Increases electrical power production
- Reduces labor
- Reduces sludge handling
- Reduces land application
- Reduces corrosion



Made in Canada

[www.scicorp.net](http://www.scicorp.net)

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