



# ODOR CONTROL IN FOOD/VEGETABLE WASTE COMPOSTING/PROCESSING FACILITIES

## BIOLOGIC® SR2



### THE CHALLENGE

**Odor control and compost acceleration.**

### OUR SOLUTION

Adding BIOLOGIC®SR2 to a composting operation has been demonstrated to significantly reduce odors and accelerate the decomposition process by up to 50%.

### OUR PRODUCTS

BIOLOGIC®SR2 is a natural micronutrient supplement containing a proprietary blend of natural biodegradable vitamins and trace minerals specifically engineered to accelerate desirable, naturally occurring bacteria present in composting matter and inhibit the growth of odor-producing bacteria.

### THE TREATMENT

Employing BIOLOGIC® SR2 in your composting operation will help reduce waste volume, ammonia, and hydrogen sulfide. BIOLOGIC® SR2 will accelerate the decomposition process, increase fertilizer value of end product, and it works in both aerobic and anaerobic composting systems.

### APPLICATION PROTOCOL

- For surface treatment: Use approximately 5 ml per square meter of compost depending on type and level of odor of compost material
- For bulk treatment: Add 150 ml per cubic meter of compost volume
- Apply as needed to control odor (1-4 times/month)
- Dilute 200:1 prior to application

### THE RESULTS

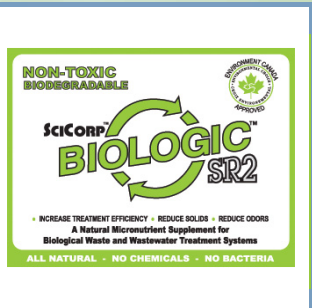
The results that can be expected with the addition of BIOLOGIC®SR2 to a composting operation include:

#### IMPROVED PLANT PERFORMANCE AND CAPACITY

- Speeds up composting
- Increases fertilizer value of end product
- Decreases volume of waste quicker
- Decreases overall composting time

#### ELIMINATION OF ODOR

- Decreases ammonia and hydrogen sulfide, mercaptans and methylamines
- Improves public relations
- Improves workplace conditions



## 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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