

# All bacteria are not created equal.

## BENEFICIAL AGENTS FOR ORGANIC WASTES

### WASTEAWAY®: Better for the environment and your bottom line.

WASTEAWAY® consists of powerful, naturally cultivated bacteria selected for their express ability to aggressively decompose a wide variety of organic wastes.

#### Consuming Carbon Sources

WASTE AWAY's high concentrations of carbon-digesting microbes continually consume the solids that, in an imbalanced system, become sludge and surface crust.

- Concentrated source of hydrolytic (degrading) bacteria and enzymes capable of digesting certain organic polymers, thus helping to liquefy organic accumulations.
- Positively affects the solubility of manures, starches and proteins by digesting these organic waste materials.
- Liquefied Solids = Significantly lower agitation requirements at pump-out.
- Reduces Crusting = Sharply reduced populations of flies and other pests.

#### Capturing Off-Gassing

Hydrogen sulfide, ammonia and other gasses that would otherwise be lost to the atmosphere are captured and retained in the manure.

- Captured Gasses = Higher fertilizer value.
- Designed to control odor in lagoons and other situations by converting anaerobic condition into an aerobic condition resulting in odorless by-products of O<sub>2</sub>, CO<sub>2</sub> and H<sub>2</sub>O instead of the septic odor discharged as ammonia and hydrogen sulfate.
- Fewer Gas Emissions = Less foaming, less odor, and improved air quality.

#### Applications:

WASTEAWAY®'s unique concentrated liquid formulation allows for ease of application. It may be tank mixed to apply on manures, compost, and other organic wastes, allowing for flexibility on the farm.

#### Rates:

**Waste Lagoons:** Initial Treatment: 1x monthly maintain treatment or prescription on day one followed by recommended monthly maintenance treatment thereafter.

Monthly Maintenance Treatment: Minimum 1 g per surface acre per day.

**Compost/Manure:** 2-4 qt per acre or 16 oz per ton if windrowed.

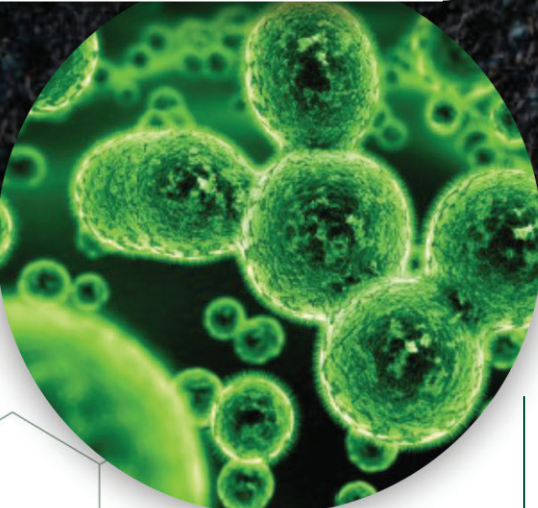
**Poultry Houses:** 2.5 g to 5 g per 10,000 sq. ft.

**Swine Facilities:** Initial Treatment: 1x monthly maintain treatment or prescription on day one followed by recommended monthly maintenance treatment thereafter.

Monthly Maintenance Treatment: 1-2 g per 1000 head per month.

#### Available Sizes:

275-gallon tote | 30-gallon drum | 5-gallon case



For over fifty years, CXI has been a trusted name and respected leader in the development of microbial products and applied solutions for our agricultural partners across the world.

We understand the unique and evolving business needs of today's grower, the competitive and challenging climate in which growers operate, and how to maximize returns on every dollar invested.

With leading products such as N-TEXX® Soil Inoculant with Humus, N-TEXX® 15-5-5, N-TEXX® Soil Inoculant 7-0-0, and N-TEXX EDGE®, CXI offers proven, cost-effective solutions for every grower and every crop.

**MKC** Shared growth.  
Shared success.

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