

# KAY JAY SERVICES

## Super Powder Enzyme Reduces Waste Volume in Landfills DIGESTANT

### *Reduces waste volume in landfills*

This product is a special blend containing selected strains of fungi, bacteria and microbial nutrients for fast composting of organic matter. Designed to greatly enhance composting of all yard waste, including grass clippings, leaves, vines and weed cuttings, harvested aquatic weeds, animal bedding materials, manure, food processing wastes, sawdust, wood chips and all other organic yard wastes. These micro-organisms have the ability to effectively digest yard waste that is high in cellulose and lignin. They reproduce and thrive in the high temperatures and oxygen-deficient environment found in large compost piles. This product, along with proper management of compost piles, will greatly accelerate the composting process.

### **Uses:**

- Compost piles
- Manure
- Grass clippings
- Sawdust
- Leaves
- Wood chips
- Weeds
- Organic wastes

### **Effective Against**

- Odor
- Digests waste
- Grease
- Reduces sludge

### **Features and Benefits**

- Specially formulated to break down yard waste
- Transforms yard waste into useful humus within 6-12 weeks during summer weather
- Eliminates noxious odors and destroys weed seeds

### **Properties**

Appearance.....	Powder
Fragrance .....	Yeast-Like
Colony count .....	150 Million/gram
Fungal count.....	15 Thousand/gram
Environmentally safe .....	Yes
Non-corrosive.....	Yes
Non- Toxic.....	Yes
Storage Stability at 70 °C .....	3 years

### **Directions:** Complete directions on product label

Activate the bacteria and enzymes in warm water before using.  
Wet compost pile as it is being created.  
Municipal Wastes: Use 25 pounds of this digestant per 1000 cubic yards of organic matter.  
Small Compost heaps: Use 1 tablespoon of digestant per bushel of organic matter.

Digestant may be applied by sprinkling, mixed into slurry with water and sprayed using a tank sprayer or fire hose.

### **Active Ingredients**

Whey Solids .....	No CAS Number
Yeast Culture.....	No CAS Number
Bacillus genus.....	68038-68-6

### **CAS Number**

### **DOT Shipping (ground transportation)**

Proper Shipping Name:	None
Class:	None
ID Number:	None
Packing Group:	None