# KAY JAY SERVICES

## SUPER POWDER ENZYMES ALL **PURPOSE DIGESTANT**

All-purpose digestant

This product utilizes the powerful waste digesting abilities of special bacteria and natural enzymes. It is a blend of bacillus bacteria strains (both anaerobic and aerobic types) cultured for their ability to digest organic waste - quickly, efficiently and without odors! The natural enzymes quickly break down proteins, starch, carbohydrates, animal and vegetable fats & oils, and paper for the most effective waste digestion. Regular use will establish thriving colonies of these waste-digesting bacteria to provide uninterrupted cleaning action in all drains, plumbing and septic systems. This continuous digestion prevents accumulation of sludge, scum, grease and all other organic solids. It unclogs drains for full flow and reduced odors. In septic systems, it will eliminate solids carry-over and odors, and reduce the frequency of pump-outs. It introduces micro-organisms into the soil for improved drainage and smooth operations of drainfields or leach beds.

#### Uses:

- Municipalities Drains
- Institutions
- Grease traps
- Industries
  - Septic system
- Sewage systems
- Toilets

#### **Effective Against**

- Odor
- Digests waste

- Grease
- Reduces sludge

### Features and Benefits

- Attack, liquefy and remove grease, fat and oil faster
- Contains both anaerobic (can live in airless environments) and facultative (can live with or without oxygen) bacteria
- Bacteria are in spore form for extended shelf life

#### **Properties**

Appearance..... Powder Fragrance...... Yeast-like Colony count..... 3 billion / gram Breaks down fats and grease... Lipase Breaks down proteins..... Protease Breaks down cellulose..... Cellulase

Breaks down carbohydrates and starches.....

Amylase

**Directions** Complete directions on product label

Clogged drains - Maintenance Treatment: 2-6 tablespoons in the drain, 2-3 times per week.

Grease Traps - Maintenance Treatment: use 1lb per 20 feet of capacity

Septic System - Maintenance Treatment: 1/2lb per month.

#### **Authorizations**

NSF C1: Cleaning compounds for all surfaces in inedible processing areas. non-processing areas and exterior areas.

Active Ingredients	CAS Number
Sodium Chloride	7647-14-5
Yeast Culture	No CAS Number
Bacillus genus	No CAS Number
Sodium Ricarhonate	1//_55_8

Caution: Keep out of the reach of children

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

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

# **NFPA RATINGS** Flammability Reactivity