

DIGESTASE KFP 585

Product # 515

Kitchen and food processing digestant

This product utilizes the powerful waste digesting abilities of special bacteria and natural enzymes. This blend of bacillus bacteria strains (both anaerobic and aerobic types) are cultured for their superior ability to digest and liquefy all organic waste – quickly, efficiently and without odors! It also contains cellulase and other action on grease, fats and plant fiber (cellulose) waste. Works to eliminate drain blockages, odors and surcharges for food processing facilities.

Uses:

- Meat processing plants
- Poultry processing plants
- Milk processing
- Fruit and vegetable canneries
- Breweries
- Bakeries
- Mills
- Industrial kitchens

Effective Against

- Odor
- Grease
- Digests waste
- 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
- Contains vitamins to enhance bacterial growth
- Decreases BOD load

Properties

Appearance.....	Powder
Fragrance	Yeast-Like
Colony count	2 Billion / Gram
Environmentally safe.....	Yes
Breaks down fats and grease	Lipase
Breaks down proteins.....	Protease
Breaks down cellulose.....	Cellulase
Breaks down carbohydrates and starches.....	Amylase

Directions: See complete product directions on label

Activate the bacteria and enzymes in warm water before using.

Drains: Initial Treatment - To open clogged drains, pour 5 tablespoons dissolved in 2 cups warm water. Pour into drain and allow to work overnight.

Maintenance Treatment - 4-6 tablespoons 2-3 times per week.

Grease Traps: Initial Treatment - 1 lb for each 20 cubic feet of trap size. **Maintenance Treatment** – 1/2lb per each 20 cubic feet added weekly.

Septic System and Holding Tanks: Initial Treatment - 1/2 lb weekly per 1000 gallons of capacity.

Sewer Laterals: Use from 1/2lb to 2 lbs per day depending upon the size of the lateral.

Pond or Lagoon system: Use 2 lbs per week for each 10,000 gallons of daily flow.

Authorizations

USDA L2: Enzymatic compounds for use in sewer and/or drain lines.

Active Ingredients

Active Ingredients	CAS Number
Sodium Chloride.....	7647-14-5
Yeast Culture.....	No CAS Number
Bacillus genus.....	68038-68-6
Sodium Bicarbonate.....	144-55-8
Pancreatin	8049-47-6

DOT Shipping (ground transportation)

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

Safety

Caution: May irritate eyes. Keep out of the reach of children.

Quantities

100 pounds
50 pounds
25 pounds
12 1/2 pounds
12/1 pound



515-090203

Milwaukee, WI 53224 • 1-800-743-6417 • Fax 414-354-9219 • www.athea.com