

DIGESTASE FDE 750

Product # 516

Farm digestant with enzymes

This high potency digestant product is designed for use in farm animal manure pits, lagoons, slurrystores, feedlots and pens. It utilizes the powerful waste digesting properties of natural enzymes and bacteria to keep waste systems in a free-flowing condition while it reduces odors. Regular use will establish thriving colonies of these bacteria to provide continuous digestion.

Uses:

- Manure pits
- Feed lots
- Lagoons
- Compost heaps

Effective Against

- Odor
- Digests waste
- Grease
- Reduces sludge

Features and Benefits

- Reduces solids and gases
- 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
- Increase pit capacity

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.

Hog cattle or chicken pits: 1-3 pounds per 100 animals or 5 pounds per 10,000 gallons of liquid. The pit must contain at least 6-8 inches of water on top of the solids.

Initial treatment - Treat weekly until the digestive process is underway. **Maintenance treatment** - Adjust the treatment based on amount of waste entering system

Feed Lots: Use 1-3 pounds per 100 animals.

Lagoon system: Use 1-4 lb per week for each 50,000. Treat lagoons twice per year.

Compost Heaps: 1-5 pounds per 5-10 tons of manure, leaves or vegetation.

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

