



DYNASTY 200 B.C. BACTERIAL DIGESTANT

**HIGH POTENCY DRY BLEND
OF BACTERIAL SPORES
MINIMUM OF 2 BILLION FACULTATIVE
COLONIES PER GRAM**



KEEP OUT OF REACH OF CHILDREN

NET CONTENTS:

- 25 - 4 Oz. Bags
- 25 - 1 Lb. Bags
- 25 50 100 LBS.



DYNASTY 200 B.C. utilizes the powerful waste digesting abilities of special bacteria and natural enzymes. It is a blend of bacillus bacteria strains cultured for their ability to digest organic waste - quickly, efficiently and without odors. These strains will work both in the presence of oxygen (aerobic digestion) and in the absence of oxygen (anaerobic digestion).

Stable bacteria spores enhance shelf life and guarantee microbial concentration. The spore-form allows it to resist chlorine, disinfectants, and high water temperatures. Regular use of **DYNASTY 200 B.C.** in sewage treatment plants, lagoons, septic tanks, lift stations, drains and grease traps will reduce BOD and COD, increase the capacity of overloaded sewage systems, and eliminates odors.

DIRECTIONS

Aerobic and Anaerobic Digesters: Use 2 pounds per week for every 1000 cubic feet (7500 gallons) of capacity. When a heavy scum blanket or grease layer is present, double the treatment amount.

Wet Wells, Lift Stations, Sewer Mains and Laterals: Add 1-1/2 to 3 pounds per 500 cubic feet (3750 gallons) directly into the wet well or lift station. Treat laterals during periods of low flow. For every 500 feet of length, use 1-1/2 pounds per 8 inches of pipe diameter.

Lagoons: To reduce odors, sludge build-up and improve clarification, use 1-1/2 to 5-1/2 pounds weekly per 50,000 gallons of lagoon capacity.

Trickling Filters: Use an initial treatment of 8 to 16 pounds per million gallons of daily flow. Repeat this treatment after 48 hours. For maintenance, use 4 to 8 pounds weekly per million gallons of daily flow.

Septic Systems: Use 1-1/2 pounds for every 1000 gallons of system capacity (or 1-1/2 pounds for every 5 people using the system) as an initial treatment. Ideally, product should be added directly to the septic tank. For maintenance, flush into the toilet 1-1/2 pounds per week.

Note: To keep drain fields and leach beds operating properly, add 1-1/2 pounds directly into the distribution box. Repeat this treatment weekly until flow is improved.

Pit Toilets: To reduce odors, increase capacity and liquefy solids in pit toilets, use 1-1/2 pounds per 1000 gallons of capacity per week.

Note: Discontinue the use of formaldehyde preservatives or disinfectants in these toilets.

NFPA Ratings

Health: 0; Flammability: 0; Reactivity: 0

INGREDIENTS/CAS #:

Sodium Chloride (7647-14-5); Yeast Culture (None); Sodium Bicarbonate (144-55-8); Viable Bacteria Culture (None); Yellow Prussiate of Soda (13601-19-9).

Handling and Storage: Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.

Disposal:

Offer empty container for recycling. If recycling is not available, discard container in trash.

For industrial and commercial use only.

For additional information, see Safety Data Sheet

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