



# DYNASTY 300 B.C.

EXTRA HIGH POTENCY BACTERIAL DIGESTANT

HIGH POTENCY DRY BLEND OF BACTERIAL SPORES



MINIMUM OF 3 BILLION FACULTATIVE COLONIES PER GRAM

KEEP OUT OF REACH OF CHILDREN

## NET CONTENTS:

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



**DYNASTY 300 B.C.** utilizes the powerful waste digesting abilities of special bacteria and natural enzymes. It is a blend of bacterial 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 bacterial 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 300 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 1 1/2 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 to 2 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 pound per 8 inches of pipe diameter.

**Lagoons:** To reduce odors, sludge build-up and improve clarification, use 1 to 4 pounds weekly per 50,000 gallons of lagoon capacity.

**Trickling Filters:** Use an initial treatment of 6 to 12 pounds per million gallons of daily flow. Repeat this treatment after 48 hours. For maintenance, use 3 to 6 pounds weekly per million gallons of daily flow.

**Septic Systems:** Use 1 pound for every 1000 gallons of system capacity (or 1 pound 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 pound per week.

**Note:** To keep drain fields and leech beds operating properly, add 1 pound 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 pound 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

### Contains/CAS Number:

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

### Disposal:

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

**Handling and Storage:** Keep container tightly closed when not in use. Do not store in unmarked containers. Do not mix with any other chemicals. Store containers in cool, dry place.

For industrial and commercial use only. For additional information, see Safety Data Sheet



Please Recycle.

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