WASTE-MASTER **DIGESTASE APD 900**

DESCRIPTION

This product utilizes the powerful waste digesting abilities of special bacteria cultures and natural enzymes. It is a blend of bacillus bacteria strains (both anaerobic and aerobic types) cultured for their ability to digest and liquefy organic waste - quickly, efficiently and without odors! The natural enzymes immediately break down proteins, starch, carbohydrates, animal and vegetable fats and oils, and cellulose (paper) for most effective waste digestion. Regular use of this digestant will establish thriving colonies of waste-digestant bacteria to provide uninterrupted cleaning action in all drains, plumbing and septic systems. This continuous digestion process 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 carry-over and odors, and reduce the need for pump-outs. It introduces micro-organisms into the soil for improved drainage and smooth operation of drain fields and leach beds.

BENEFITS - FEATURES

- * Attacks, liquefies, and removes grease, fat and oil faster
- * Contains both anaerobic and facultative bacteria

ADVANTAGES

- * Bacteria remain in spore form for extended shelf life
- * Contains vitamins to enhance bacterial growth
- * Decreases BOD load

WHERE TO USE

- Municipalities
- * Drains
- * Institutions
- Industries Septic Systems
- * Sewage systems
- * Grease Traps
- - * Toilets

RECOMMENDED FOR

- * Controls odor * Digests waste
- * Breaks down grease * Reduces sludge

DIRECTIONS

The dry bacteria cultures and enzymes in this formula must be activated by premixing in warm water (85-100 F). DO NOT USE HOT WATER! Pour slurry into drains, toilets, traps, etc., to be treated.

DRAINS: To open clogged or slow drains, dissolve 5 tablespoons in 2 cups warm water. Pour into drain and allow to work overnight. For regular drain maintenance, use 2 tablespoons per week. For drains that receive large amounts of organic matter (kitchen, floor, laundry sinks and drains), use 4 to 6 tablespoons two or three times per week. This digestant product helps to maintain free-flowing and fresh smelling conditions in all toilets, urinals, drains, garbage disposals, grease traps and plumbing. Best

results are obtained by adding the digestant at the end of the day or other period of lowest flow. To prevent loosened debris from causing obstructions, always begin the treatment program by treating the lower floors first. Disinfectant products and harsh drain openers may kill the bacteria. Allow several hours after the use of these products, then re-treat with digestant.

GREASE TRAPS: For initial treatment, use 1 pound for each 20 cubic feet of trap capacity. Repeat this initial treatment for three weeks, use 1/2 pound per 20 cubic feet weekly.

SEPTIC SYSTEMS: Use 1/2 pound for each 500 gallons of system capacity (or 1 pound per 5 people using the system) as an initial treatment. Flush into toilet. Then use 1/4 pound per month for maintenance.

To keep drain field and leach beds operating properly, dissolve 1 pound in warm water and pour into distribution box. Repeat this treatment weekly until flow is improved.

PIT TOILETS: To reduce odors, increase capacity, and liquefies solids in pit toilets, use 1/4 to 1/2 pound per 500 gallons of capacity. Make digestant additions weekly. Do not use formaldehyde preservatives or disinfectants in treated toilets.

SPECIFICATIONS

Appearance	Powder
Fragrance	Yeast-Like
Colony count3	Billion / Gram

Breaks down fats and grease......Lipase Breaks down proteins.....Protease Breaks down cellulose.....Cellulase

Breaks down carbs and starches.... Amylase Environmentally safe.....Yes

Another Exclusive Product of



