

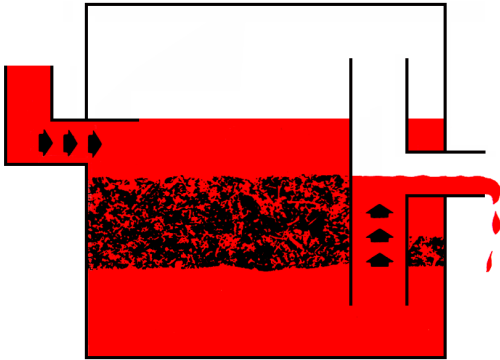


**1806-ES**  
**ACTI-ZYME**  
 Digestant Plus

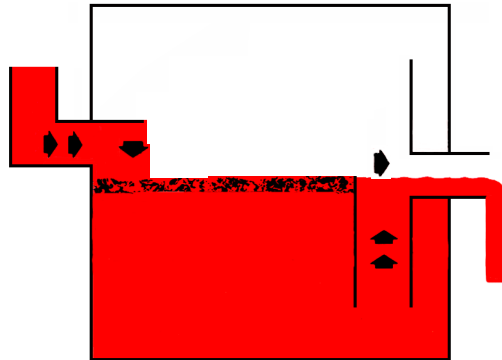
**SPECIALTIES FOR MAINTENANCE AND SANITATION SINCE 1947**

**STOPS DRAIN TROUBLE BEFORE IT STARTS**

**For Pennies A Day**



Liquefies solids—for faster penetration and improved liquid flow.



Beneficial bacteria balance restored with Foremost 1806 enzymatic properties.



**SINK OR DRAIN PIPE BUILDUP**  
30% FLOW



**45-60 DAYS AFTER TREATMENT**  
50% MORE FLOW



**90 DAYS AFTER TREATMENT**  
80% MORE FLOW

Authorized by USDA

for use in federally inspected meat and poultry plants.

**KEEP DRAINS OPEN**—Avoid expensive, unpleasant grease-trap cleaning and septic tank pumping. Simply pour Acti-Zyme slurry in sink or floor drains at recommended intervals for preventative maintenance.

**ACCELERATE LIQUEFICATION OF ORGANIC WASTE**—Acti-Zyme introduces a new era of ecologically acceptable waste treatment and drain maintenance. Desired liquefaction of heavy solids can generally be attained in 30 to 45 days. Maintaining liquidity is as easy as adding Acti-Zyme regularly.

**NATURE'S OWN WAY TO ELIMINATE WASTE**—Acti-Zyme's billions of non-pathogenic Aerobic-Anaerobic bacteria work fast to restore nature's balance in waste systems: retard growth of harmful bacteria, stop back-up of disease-laden waste, speed natural decomposition, stop odor.

**ECONOMICAL**—Eliminates costly, unpleasant grease-trap cleaning. Minimizes expensive plumbing maintenance costs. Foremost 1806-ES Acti-Zyme stops trouble before it happens and for only pennies a day.

**NON-CAUSTIC • NON-CORROSIVE • NON-TOXIC**  
 Can be handled with bare hands with complete safety. It cuts expensive plumbing maintenance costs and eliminates costly, unpleasant grease-trap cleaning.

**FOR USE IN—**

- Septic Tanks
- Grease Traps
- Imhoff Plants
- Tile Fields
- Lift Stations
- and Other Problem Drainage Areas

**RECOMMENDED FOR—**

- Nursing Homes
- Industrial Plants
- Motels
- Resorts
- Restaurants
- Institutions
- Treatment Plants
- Meat Packers
- Municipalities
- Hospitals
- Food Processing Plants

**Packed in 100 lb. Drums**

Rev. 7-13-15

Toll Free: 800-238-5150  
 Local: 901-363-4340  
 Fax: 901-375-3600

**Delta Foremost Chemical Corp.**  
 3915 AIR PARK ST. • P.O. BOX 30310 • MEMPHIS, TENNESSEE 38130-310

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[www.deltaforemost.com](http://www.deltaforemost.com)





# TECHNICAL DATA

## FOREMOST 1806-ES ACTI-ZYME

Rev. 5-11-12

**DESCRIPTION:** A dry powder containing dormant, non-pathogenic, beneficial bacteria and enzymes, which come to life when wet to attack and devour organic wastes (both liquid and solid), grease, fats, scum and slime. When introduced into the septic or plumbing system, billions of bacteria multiply and produce more enzymes, which begin immediately eliminating odors and unstopping drains by digesting grease and other wastes. It will not digest hair, glass, tree roots, or other mechanical obstructions.

**APPLICATION:** Foremost 1806-ES Acti-Zyme economically cleans Imhoff plants, grease traps, kitchen drains, cesspools, garbage grinders, sludge lagoons, lift stations, wet wells, sewer lines, septic tanks, tile fields and trickling filters. It is most effective in accelerating aerobic oxidation, but in some cases can be utilized for accommodating combination requirements when anaerobic digestion is needed. It is not intended for anaerobic digestion alone such as would be found in digesters.

**DIRECTIONS:** **MUNICIPALITIES:**  
**IMHOFF PLANTS:** Start with 5 lb. at each gas vent and work into the sludge with hoe. Use from time to time afterward based on local requirements.

**COLLECTION SYSTEMS:** Introduce as a slurry approximately 1 lb. for every 10 to 12 connections or laterals. Once control of odors, grease and solids is established, doses can be reduced substantially; for example, every 2, 6 or 8 weeks may be sufficient.

**SLUDGE LAGOONS:** Make a slurry containing 3 to 5 lbs. and hand cast into open lagoons. Amount can be varied to meet existing needs.

**RESTAURANTS, INSTITUTIONS, HOSPITALS, MEAT PROCESSORS, ETC. :**

**TREATMENT CHART:** (Use 4 oz. per unit at the interval stated in the recommended dosage level.)

Dishwashing Sink.....	Daily	Bathtub .....	Monthly
Vegetable Sink .....	Daily	Lavatory .....	Monthly
Pot Washing Sink .....	Daily	Sink.....	Monthly
Garbage Disposal.....	Daily	Hopper Sink.....	Monthly
Floor Drains.....	Weekly	Scrub-up Sink .....	Monthly
Dishwasher.....	Weekly	Laboratory Sink.....	Monthly
Urinal.....	Weekly	Utility Sink.....	Monthly

**NOTE:** Apply Foremost Acti-Zyme directly into individual units by preparing a slurry of the indicated dosage amount in a container of lukewarm water. 2" Drain—4 oz. 4" Drain—8 oz. 8" Drain—16 oz.

**GREASE TRAPS AND GREASE INTERCEPTORS:** A stronger "purge" treatment is recommended for these units. Enzyme action will take from two to four days to reach maximum efficiency following the initial treatment. Best results are obtained with one-half cup of Foremost Acti-Zyme applied directly to the grease trap. For the most thorough action, clean the grease trap first and then administer subsequent treatments through sinks. Applications should be made during the longest periods of non-use so that strong detergents and caustic materials are at their lowest presence in the system. After the initial cleaning of the grease trap, further treatment of one spoonful per night, applied through the sink is adequate.

**SEPTIC TANKS AND CESSPOOLS:** For commercial units, apply one pound Foremost Acti-Zyme per 1,000 gallon capacity. The applications can be made directly into the systems with two gallons of warm water; it can be flushed down a toilet, or the enzyme can be placed in weighted bags and put directly into the units. For follow-up treatments each month, use one-fourth cup of Foremost Acti-Zyme for smaller systems, and up to two cups for larger systems. These subsequent applications may be flushed down any toilet.

**SPECIAL NOTICE:** Hospitals, hotels and multi-storied institutions should treat basement drains first, then upper levels in sequence so as to prepare the lower carrying lines for increased loads of organic solids. Municipalities, packing plants, canneries, etc. needing additional information concerning special applications are encouraged to write us for detailed information.

**PRECAUTIONS:** **KEEP OUT OF REACH OF CHILDREN.** Do not take internally. May be harmful if swallowed. May cause eye and skin irritation. Avoid contact with eyes and prolonged contact with skin. Wash thoroughly after handling. **FIRST AID:** In case of contact with eyes, flush immediately with plenty of water for at least 15 minutes. For skin, flush with plenty of water. Get medical attention if irritation persists. Before using this product, read the Safety Data Sheet (SDS) for more detailed information regarding safe handling.