

- 12 Billion Active Microbes Per Ounce
- Non-Caustic
- Non-Corrosive



- Non-Poisonous
- Non-Toxic

POWDERED SEWAGE BACTERIA

GLOBE ENZYMES

TECHNICAL DATA SHEET

DESCRIPTION

To be used in municipalities, institutions, and industries and private sewage disposal systems.

- Biological Filter Conditioner
- Sewage Plant Digestor
- Lagoon Conditioner
- Septic Tanks

DIRECTIONS

SEPTIC TANKS, CESSPOOLS & DRAIN FIELDS:
Initial Treatment: Use 12oz. (¾ lb.) per 1000 gallons of capacity repeating every week until the system is operating properly. Mix several gallons of water and introduce into the toilet furthest from the septic tank.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 3 oz. per month, per 1000 gallon capacity. Mix with water and flush through toilet.

GREASE TRAPS & GREASE INTERCEPTORS:
Initial Treatment: Use 2 oz. per 20 gallons of capacity. For larger traps, increase dosage proportionately. Wash down the drain with several quarts of water. For greater efficiency, clean the trap before adding this treatment, if it is heavily laden with grease. Do not use where strong caustics are present.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 1 tablespoon each night. This is adequate for pot washing sinks, dish washing sinks and garbage disposal units.

GARBAGE DISPOSAL UNITS & DRAINPIPES:
Initial Treatment: Use 2 tablespoons in one quart of luke-warm water. Add to system during longest period of non-use. Repeat treatment daily until system is functioning properly.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 1 tablespoon per week.

IMHOFF TANKS: Initial Treatment: Use 1 lb. per 7000 gallons (1000 cubic feet of sewage) and add at the inlet line of each tank. Treatment should be added every two weeks until the system is functioning properly. Mix with several gallons of water before adding to system.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 4 oz. per 7000 gallons (1000 cubic feet of sewage) each month.

MUNICIPAL SEWAGE TREATMENT SYSTEMS:
Trickling Filters: Initial Treatment: Use 3 lb. per million gallons of daily flow. This dosage should be applied at the primary settling tank or to the siphon tank. Repeat this full treatment in several days, if necessary.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 1½ lbs. weekly to maintain proper operation of system. This will help to reduce the Psychoda Larvae and Filter Fly accumulations.

ANAEROBIC SLUDGE DIGESTORS: Initial Treatment: Use 1 lb. per 7000 gallons (approx. 1000 cubic feet of sewage) of capacity in the digester once each week for 4 weeks. Treatment should be applied through the sludge pump.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 1 lb. per 7000 gallons (1000 cubic feet of sludge) in the digester each month. For a very badly overloaded system where there is a heavy scum formulation, the initial treatment should be made for an additional four weeks

SLUDGE LAGOONS: Initial Treatment: Use 3 lbs. each week for smaller lagoons and proportionately more for larger ones.

PREVENTATIVE MAINTENANCE TREATMENT:
Use 1½ lbs. per week for small lagoons and more for larger ones. Add directly to lagoon surface, or add to sludge pump wet several days before transfer to lagoon.

TYPICAL PROPERTIES

- Bacteria Count
12 billion / ounce (420 million / gram)
- Enzyme Activity
alpha amylase (starch degrading)
lipase (fat degrading)
protease (basic and neutral protein degrading)
cellulase (paper degrading)
- pH (10% solution)..... 7.0
- Appearance..... brown powder blend
- Odor..... Proteinous

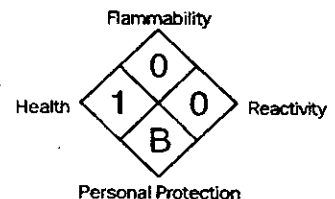
SAFETY

CAUTION: Refer to M.S.D.S. and product label for additional safety information.

PRECAUTIONS
It is recommended that protective gloves and glasses be worn when using this and all cleaning products.

KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN

HMIS RATING



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"Quality is Our Most Important Product"