**Bugs in a Bag**

Dry Bacteria in a Dissolving Bag

**Bugs in a Bag** contains a powerful formulated blend of microorganisms, micronutrients, and enzyme developed for use in bioaugmentation. These safe, non-pathogenic microbes produce a broad spectrum of effective enzyme systems which degrade organics such as, starches, carbohydrates, proteins, animal and vegetable fats, oils, and grease in waste streams. **Bugs in a Bag** multiple strains of bacteria enhance waste water biology and create a stable micro-ecosystem for excellent performance. Micronutrients and growth stimulants are blended with the product to ensure rapid establishment in thriving colonies of waste degrading microbes in waste streams, WWTPs, plumbing, grease traps, drains and septic systems. The diversity of the microorganism, fungi, & enzyme systems make this an excellent product!

**Directions:** Activate bacteria/enzymes in product by mixing with warm water, then apply. **Grease Traps:** Mix 1 pound (2 bags) of **Bugs in a Bag** with 1 gallon of warm water. **Initial** - Use 1 pound (2 bags) per 20 cubic feet of grease trap capacity. **Maintenance** - Use 1 pound (2 bags) per 20 cubic feet of capacity per week - divide amount into daily doses for best results. Best applied at time of lowest activity. Flush with additional 1 gallon of warm water after dosing. **Septic System:** **Initial** - add 1/2 pound (1 bag) of **Bugs in a Bag** per 1,000 gallons of system capacity. For acute problems, dose per above for 5 consecutive days. Then maintain twice per week for one month. **Maintain** - Add 4 ounces per week for every 5 people using the septic system. Dose **Bugs in a Bag** in toilets and drains, varying dosage location to allow for total system drain maintenance. For leach bed/drain field problems, add directly to the distribution box after mixing with 1 gal/lb warm water. Dose 1 pound (2 bags) of **Bugs in a Bag** per 1,000 gallon of system capacity. Dose daily for 5 days. **Collection System/Lift Station/Wet Well:** **Initial** - Use 1 pound (2 bags) of **Bugs in a Bag** for up to 100,000 gallons of daily flow. **Maintenance** - 1/2 pound (1 bag) every other day for up to 100,000 gallons of daily flow. **Drain & Plumbing:** **Initial** - 5 tablespoons in 2 cups of warm water. If clogged, apply allow to work overnight. **Maintenance** - 2 to 4 tablespoons mixed in 2 cups of warm water; apply to drain; use 2-3 times weekly. **Pit Toilet:** 4 to 8 ounces per 500 gallon capacity - add weekly.

**Areas of Use:**
- sewer departments
- water treatment facilities
- lift stations
- cities and counties
- holding tanks
- grease traps
- septic tanks

**Appearance and odor:** Brown powder, Yeast-like odor

**Specific Gravity:** Concentrate - 0.92

**VOC:** 0%

**NFPA Fire Rating:** Non-flammable

**ONLY OMEGA™**

Fairfield, CA 94534