

Our 310 Series product is a HIGH CONCENTRATE powder and works very effectively across a broad range of applications to reduce BOD, suspended solids, organic sludge, odor, and FOG's. Simply grab and toss...no dilution, measuring, mixing, special equipment or cleanup! Packaged in resealable airtight pails for easy storage and handling. Portion controlled for simplified application. Rapidly dissolving packet and unique micronutrient enriched carrier provide accelerated germination, growth and superior enzyme production while reducing odor, BOD, COD, suspended solids, turbidity and ammonia concentrations. Scientifically selected aerobic and facultative anaerobic bacteria provide outstanding performance, even in low oxygen environments. Stable bacteria spores enhance shelf life and guarantees microbial concentration. Spore-form allows it to resist chlorine, disinfectants, and high water temperatures. This product utilizes the powerful waste digesting abilities of special bacteria and natural enzymes. It is a blend of bacillus bacteria strains cultured for their ability to digest organic waste - quickly, efficiently and without odor! These strains will work both in the presence of oxygen (aerobic digestion) and in the absence of oxygen (anaerobic digestion). The natural enzymes quickly break down proteins, starch, carbohydrates, animal and vegetable fats & oils, and paper for the most effective waste digestion. Regular use of this product will establish thriving colonies of these waste-digesting bacteria to provide uninterrupted cleaning action in drains, plumbing and septic systems. This continuous digestion prevents accumulation of sludge, scum, grease and all other organic solids. It unclogs drains for full flow and reducing odors. In septic systems, it will eliminate solids carry-over and odors, and reduce the frequency pump-outs. It introduces micro-organisms into the soil for improved drainage and smooth operations of drainfields or leach beds.

APPLICATIONS

Septic and holding tanks, leach beds and lift stations.
Portable and pit toilets, boats, and RV's.
Animal waste pits, lagoons and storage tanks.
Ornamental ponds and fountains. Sewage Treatment Plants, Aerobic Digesters, Anaerobic Digesters



EP-310

BULK CONCENTRATE

**A CONCENTRATED, DRY BLEND
OF STABILIZED BACTERIAL
SPORES AND MICRONUTRIENTS
IN INDIVIDUAL WATER SOLUBLE
PACKETS**

ALL NATURAL - SAFE TO USE

Net Contents: BULK

Sold By:



P.O. Box 661
Cumming, GA 30028
888-886-1461

www.rex-bac-t.com

DIRECTIONS FOR USE:

The 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. Disinfectants and harsh drain openers may kill the bacteria. Allow several hours after use of these products, then retreat with digestant.

SEPTIC SYSTEMS:

Maintenance Program

Initial Treatment: Flush 4 Ounces - Initial Treatment (1/3 Standard Measuring Cup = 2 Ounces dose with 2/3 Measuring cup initial dose) for each 1000 gallons of septic tank capacity. **For monthly maintenance:** flush 2 Ounces (1/3 Measuring Cup). Flush toilet twice after application. **Treatments can also be added directly to septic tank.**

Revitalization Program (Slow or Sluggish Systems)

Initial Treatment: For septic systems that are slow but still leaching, mix 1 Standard Measuring Cup (6 Ounces of Product) in 4-5 gallons of warm water. (let sit for 1 hour) and pour solution directly into the distribution box (or clean out that leads directly to leach lines) when applicable. **Dose septic tank:** with 2 Ounces (1/3 Standard Measuring Cup) per 1000 gallons of tank capacity by using the same procedure. Additions to septic tank can also be made via a toilet.

Ongoing Until Flow Has Improved: Leach Field: Dose with 1/3 Measuring Cup daily mixing with 3-5 gallons of water and pouring directly into distribution box or cleanout that leads directly to leach field. **Septic Tank:** Dose with 1/3 measuring cup weekly per 1000 gallons of tank capacity. Once flow has improved continue to treat tank weekly for 8 weeks then return to monthly dosing via a toilet.

Pit Toilets: To reduce odors, increase capacity and liquefy solids in pit toilets, use 1/3 Measuring Cup (2 oz. product) per 500 gallons capacity. Make the addition of these packets weekly.

Note: Discontinue the use of formaldehyde preservatives or disinfectants

Storage and Handling: Store in a cool, dry location. Keep pail tightly closed with not in use. CAUTION: May irritate eyes. Avoid contact with eyes. Do not take internally. FIRST AID: If In Eyes: Wash thoroughly with water. If Swallowed: Give person several glasses of water and induce vomiting. Obtain medical assistance.

KEEP OUT OF REACH OF CHILDREN