

BP-303 (Water-Soluble Bio-Packets)

MULTI-PURPOSE

POWDERS

OVERVIEW

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 odors! 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. 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. Stable bacteria spores enhance shelf life and guarantees microbial concentration. Spore-form allows it to resist chlorine, disinfectants, and high water temperatures.

USES & APPLICATIONS:

- Septic Tanks
- Cesspools
- Drainfield / Leachfield
- Drains
- Digesters
- Lagoons
- Aerobic Treatment
- Pit Toilets & More

EFFECTIVE AGAINST:

- Odors
- Digests Waste
- Grease
- Sludge
- Cellulose
- Organic Solids
- FOG

ADVANTAGES & BENEFITS:

- I CONTAINS BOTH ANAEROBIC (CAN LIVE IN AIRLESS ENVIRONMENT, NO OXYGEN) BACTERIA
- I CONTAINS FACULTATIVE (CAN LIFE WITH OR WITHOUT OXYGEN) BACTERIA
- I REDUCES HYDROGEN SULFIDE (ODORS)
- I BACTERIA ARE IN SPORE FORM FOR EXTENDED SHELF LIFE
- I CONTAINS VITAMINS TO ENHANCE BACTERIAL GROWTH
- I CONTAINS NO CHEMICALS
- I CONTAINS ENZYMES TO BREAK DOWN FATS, OILS AND GREASE (FOG), PROTEINS, CELLULOSE, CARBOHYDRATES, STARCHES AND MORE
- I BREAKS DOWN FAT & GREASE BUILDUP
- I AVAILABLE IN CONVENIENT WATER-SOLUBLE PACKAGING

STRAINS

- I MULTI-STRAIN SPORE BLEND

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DIRECTIONS: Complete Directions on Product Label

NOTE: For Optimum Results activate the bacteria and enzymes in warm water before using.

Trickling Filter - Initial Treatment 6-12 lb per MGD. Maintenance Treatment: 3-6 lb per MGD weekly.

Oxidation tanks - Initial Treatment: 3-6 pounds per MGD of liquid sewage.

Aerobic and Anaerobic Digesters - 2 pounds per 1000 cubic feet sludge weekly.

Laterals - 1 pound per 500 cubic feet for 8-inch pipe.

Septic Systems For Initial Treatment: Flush 2 water-soluble packets for each 1000 gallons of septic tank capacity (Flush packets down separate toilets). **For Monthly Maintenance:** Flush 1 packet monthly. Flush toilet twice after application. Treatments can also be added directly to septic tank.

To keep septic system drainfields and leach beds operating smoothly, dissolve 1 pound (4 packets) in warm water and pour into distribution box when applicable. Repeat this treatment weekly until flow is improved.

TYPICAL PROPERTIES

I APPEARANCE	TAN POWDER
I FRAGRANCE	MILD
I FORM	POWDER
I EFFECTIVE pH range.....	5.0 – 10.0
I EFFECTIVE TEMPERATURE RANGE.....	34-120 DEGREES F

PACKAGING

- I ¼ POUND WATER-SOLUBLE PACKAGING
- I ALSO AVAILABLE IN 25, 50, 100 AND 400 LB. CONTAINERS
- I ALSO AVAILABLE IN 2 OZ., 4 OZ., 8 OZ., AND 16 OZ. WATER-SOLUBLE BIO-PACKETS

Caution: May irritate eyes. Keep out of the reach of children.

FOR MORE INFORMATION VISIT OUR WEBSITE: www.rex-bac-t.com