

# ABC ENVIRONMENTAL LLC

## GENZYME 35 S 10X

Multi-Strain Spore Based Concentrate

### GENERAL DESCRIPTION

**ABC-35S 10X** is a liquid concentrate of specially selected multi-cultured bacterial strain concentrate which is combined with special surfactants and nutrients under a proprietary stabilization process. These enzyme catalysts work synergistically for the fastest action available in a liquid digestant using nature's own cleaning agents.

**ABC-35 S 10X** contains a synergized blend of selectively adapted Bacillus organisms, all of which has been selectively chosen for accelerated degradation capabilities of organic compounds such as grease, fats, proteins, starch, sugars, and cellulose.

### APPLICATIONS

Specifically designed to be used to holding areas where odor and water clarity are problems.

### BENEFITS

- \* Controls odors
- \* Increase water clarity by increasing settling of solids.
- \* Reduction of organic solids.
- \* Available in an easy to use liquid form.

### SPECIFICATIONS:

Contents: 6 selectively chosen Bacillus strains

Free enzymes

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- \* Protein digesting bacteria
  - \* Starch digesting bacteria
  - \* Cellulose digesting bacteria
  - \* Fat, Oil & Grease digesting bacteria
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### CHARACTERISTICS:

Form:.....liquid  
Color: (N.F.).....straw  
Odor: (N.F.).....pleasant  
Flash Pt.:.....none  
Viscosity.....cps at 70F=20cps  
Spec. Grav.....1.01=-.1  
pH:.....8.5 +/- .5  
Shelf Life:.....24 months

### BACTERIAL COUNT:

ABC-35 S 10X has an undiluted bacterial count of 350 billion cfu's per gallon.

### DILUTION RATE:

1 gal of 10X + 9 gal of H<sub>2</sub>O = 10 gal of 1X (RTU)  
This equation denotes, with a dilution ratio of 9:1, a bacterial count in finished product (ready to use) of 35 billion/gal.

### DOSAGES

After dilution to an RTU product:

Recycled Car Wash Water: 1 gallon per 1000 gallons at start-up. 64oz per 1000 gallons every 3 days thereafter. Dose "start-up" after each sludge removal.

Gray Water, Non-Potable Water: 1 gallon per 5000 gallons at start up. 64 oz per 5000 gallons every 3 days thereafter. Double start-up dosage if system is non-aerated.

Each order is batch certified for our customers safety and satisfaction. Bacterial count and Salmonella negative certifications are supplied with each order.

**ABC-35S 10X** can provide you with the ability to economically develop a full line of specific or multi-purpose bacterial products.