



# Alive Plus New & Improved

# #2429

## Liquid Bacteria Waste Digester and Odor Counteractant

### Features

- Blend of 4 unique bacterial strains
- Bacteria count of 100 billion microorganisms per gallon
- Bacteria replicates rapidly
- Heat, bleach, alkali & disinfectant resistant
- Biodegradable
- Reduces sludge volume and BOD
- Nonpathogenic



### Description

ALIVE PLUS NEW & IMPROVED contains a synergistic blend of engineered bacterial strains for effective removal of various organic soils. It is fortified with free enzymes and detergents. ALIVE PLUS NEW & IMPROVED utilizes the natural ability of unique bacterial strains to degrade the solid waste that accumulates in grease traps and drain lines and sewage plants. ALIVE PLUS is an excellent odor counteractant that can be sprayed on fabrics, carpets, or hard surfaces to eliminate the bacteria that cause the odor. ALIVE PLUS NEW & IMPROVED eliminates odors caused from pet waste, urine, bodily fluids, and more. ALIVE PLUS NEW & IMPROVED contains four strains of the bacillus bacteria. They are *Bacillus laevolacticus*, *Bacillus licheniformis*, *Bacillus amyloliquefaciens*, and *Bacillus pasteurii*.

### Applications

- Grease traps
- Septic tanks
- Waste Treatment Plants
- Drain pipes
- Portable toilets
- Cement Vault Toilets
- Lift stations
- Odorous surfaces
- Recreational Vehicles

### Directions

#### Grease Traps:

Start treatment immediately after the grease trap has been pumped. Add 1 qt per 25 cu ft capacity. Wait 24 hrs and begin preventative maintenance schedule: At the close of business, run lukewarm water down each drain leading to the trap for 5 seconds. Dilute 1 pint in enough lukewarm water to pour approximately 1/2 pint dilution down each drain. Leave in drains overnight.

**Drain Pipes:** For slow drains: Pour 8 oz/in of product in drain and 2 oz/in diameter of drain twice weekly thereafter.

**Waste Treatment Plant:** Use 3 ppm for the first 7 days, 2 ppm for the next 7 days followed by a daily preventive maintenance dose of 1 ppm. Add at a point to give the longest detention time in the plant.

**Septic Tanks:** Add 1 pint per 25 cu ft capacity for the initial dose. Pour into toilet and flush. Use 8 oz/week for routine maintenance thereafter.

**Cement Vault Toilets:** Add 1 gallon directly to toilet and cover solids with water to aid digestion. Use 1 pint each week after initial treatment. Make sure waste surface is kept moist.

**For odors related to urine, pet waste, or other bodily fluid:** If soiled area has been treated with chemicals, such as carpet spotters, etc., rinse thoroughly with water to remove all chemicals. Dilute 1 to 2 with warm water and spray soiled area.

**Bathrooms:** Dilute 1 to 10 for general cleaning of floors, walls, toilets, and urinals. For odor control, dilute 1 to 2 with warm water and spray in and around urinals, toilets, and other problem areas.

### Product Specifications

Appearance	White, milky liquid
Odor	Cherry
Vapor Density	Not available.
Specific Gravity (H2O=1)	1.00
Solubility in Water	Complete
pH Concentrate	8.4
Boiling Point	Not available.
Vapor Pressure	Not available.
Percent Volatile	4
Flash Point (CC Method)	116°F
Storage	Store in a cool place. Keep well-ventilated.
Transportation information	
Class #	
Proper Shipping Name	

Product Information Sheet