



Manure Treatment

Contains a source of live (viable) naturally occurring microorganisms

Manufactured By:
Church & Dwight Co., Inc.
W227 N752 Westmound Dr.
Waukesha, WI 53186

Guaranteed Analysis:

1.8 x 10¹⁰ colony forming units (CFU) per gram

Ingredients:

Dried *Bacillus subtilis* fermentation product, dried *Bacillus licheniformis* fermentation product, dried *Aspergillus niger* extract (source of enzyme), dried *Trichoderma reesei* extract (source of enzyme), dried *Bacillus subtilis* extract (source of enzyme), dried *Trichoderma longibrachiatum* extract (source of enzyme), sucrose, maltodextrin.

Usage:

Start Up Treatment to Currently Stored Waste: 500 grams (1 bag) to 100,000 gallons of manure.

Maintenance Treatment (monthly): 500 grams (1 bag) per 200 cows per month.

Application Directions:

1. Determine number of bags of product to add (see capacity calculation instructions below).
2. Rehydrate product in warm water (<120°F) at a rate of 1 package per 2 gallons of water, stir and let product sit for 10 minutes.
3. For best results apply product away from milk house wash or sanitizing water.
4. For maximum efficiency, make sure solution is applied under crust (if present).
5. Apply by pouring product solution into the collection pit, manure pit, or through the floor slats.

Manure Storage Structure Capacity Calculations

Square or Rectangular Storage Structure:

1. Measure the cubic feet of stored manure (length x width x depth).
2. Convert to gallons (cubic feet of manure x 7.5).
3. Total gallons of stored manure/100,000 gallons = number of bags of product to use.

Round Storage Structure:

1. Measure the radius (½ diameter) in feet
2. Measure depth (in feet) of stored manure
3. Calculate the surface area (3.14 x radius x radius)
4. Determine cubic feet of stored manure (surface area x depth)
5. Convert to gallons (cubic feet x 7.5)
6. Total gallons of stored manure/100,000 = # of bags to use

Storage:

Store in a cool, dry area.



Net weight: 500 grams

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