

Animal Waste Treatment Solution

SmarterSolutions⁺_{TM}

A robust and effective bacterial blend specially formulated to decrease odors, solids, and sludge accumulation in animal waste lagoons.

- ✓ Environmentally Safe
- ✓ Biodegradable
- ✓ Non-Flammable
- ✓ Phosphate Free
- ✓ Non-Acid
- ✓ No CFC's
- ✓ No VOC's
- ✓ Non-Corrosive

Description

Developed through a selection process that identified superior microbial strains dedicated to the reduction of sludge and odors associated with animal waste, Animal Waste Treatment Solution accomplishes these tasks with a delicate microbial balance that is very important for healthy animals. The billions of robust, application-specific microbes contained in Animal Waste Treatment Solution thrive by eating the manure of pigs, cows, and other animals in waste lagoons. Using Animal Waste Treatment Solution effectively decreases solid and sludge accumulation; it reduces odor reduction; and it modifies nutrients to provide fertilizer.

Sizes: Call for sizes

Product Features

Using its optimized proprietary bacterial consortium, Animal Waste Treatment Solution degrades a broad spectrum of substrates. Using Animal Waste Treatment Solution greatly reduces labor time; significantly reduces waste volume; enhances BOD/COD/TSS removal; reduces sludge build-up; changes biomass dynamics; and eliminates malodors at source. It is manufactured under strict quality control standards to ensure high quality and purity.

Application

Manure pits	Rendering plants
Waste Lagoons	Food Processing plants with animal pens
Collection systems in animal farms	

Physical Properties

Targeted Compounds:	Animal wastes, fats, oils, and greases, ammonia, malodors, and hydrogen sulfide
Bacterial Count:	5.00e+09 cfu/g bacillus spores
Bacterial Type:	Bacillus spores
Formula Properties:	Tan, free flowing powder with earthy odor
Enzyme Productions:	Lipase/Protease/Amylase/Cellulase/Urease
Performance Properties:	Effective pH range: 4.0-11.0
Temperature range:	45-120°F (5-50°C)
Packaging:	100 lb. containers

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