



OVIPRO

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

Overview

OVIPRO was developed by identifying bacterial strains highly efficient in the reduction of sludge and odors associated with animal waste. **OVIPRO** accomplishes these tasks via alterations in the microbiome that favor these properties.

The billions of robust, application-specific microbes contained in **OVIPRO** thrive by metabolizing the manure of pigs, cows, and other animals in waste lagoons.

Advantages of OVIPRO

- Optimized proprietary bacterial consortium degrades a wide range of substrates
- Manufactured using strict quality control standards to ensure consistent high quality and purity
- Significant reduction in waste volume
- Enhances BOD/COD/TSS removal
- Eliminates malodors at source
- Changes biomass dynamics
- Reduces sludge build-up

Applications

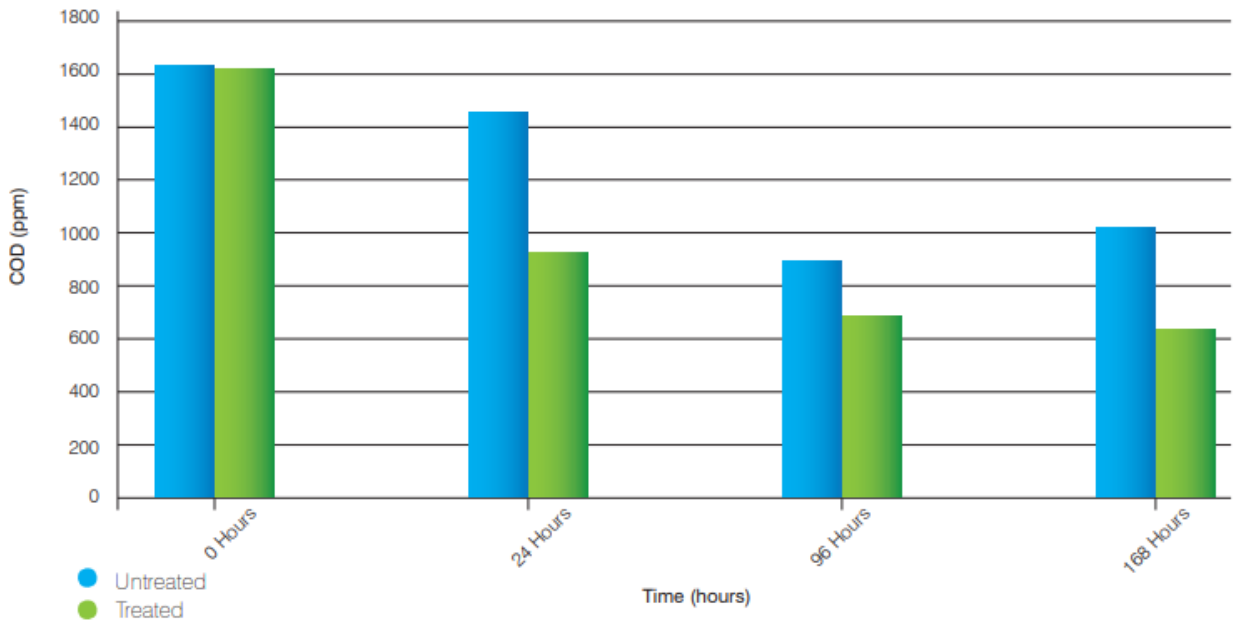
- Manure pits
- Waste lagoons
- Collections systems in animal farms
- Food processing plants with animal pens
- Rendering plants





OVIPRO

COD study – synthetic wastewater treated with OVIPRO



This represents an **AVERAGE OF 40% REDUCTION IN COD.**



OVIPRO

Targeted Compounds

Animal wastes, fats, oils and greases, ammonia, malodors, and hydrogen sulfide

Bacterial Count

5.00e+09 CFU/gram Bacillus spores

Bacterial Type

Bacillus spores

Formula Properties

Tan, free flowing powder with earthy odor
Dendritic salt carrier

Performance Properties

Effective pH range – 4.0-11.0 Temp Range - 45-120°F
5 - 50°C

Packaging

25 lb and 50 lb containers

Also available in 2oz, 4oz, 8oz, and 16 oz bio-pouches

Products may be blended with different carriers but order size minimums may apply.

Shelf life: 24 months in an original unopened container