



OVIPRO

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

Overview

OVIPRO was developed through a selection process that identified superior microbial strains dedicated to the reduction of sludge and odors associated with animal waste. **OVIPRO** accomplishes these tasks with a delicate microbial balance that is very important for healthy animals.

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

Advantages of OVIPRO

➤ Optimized proprietary bacterial consortium degrades a broader spectrum of substrates

➤ Manufactured under strict quality control standards to ensure high quality and purity

➤ Wide range of carriers available

➤ Greatly reduces labor time

➤ Significant reduction in waste volume

➤ Enhances BOD/COD/TSS removal

Applications

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



➤ Reduces sludge build-up

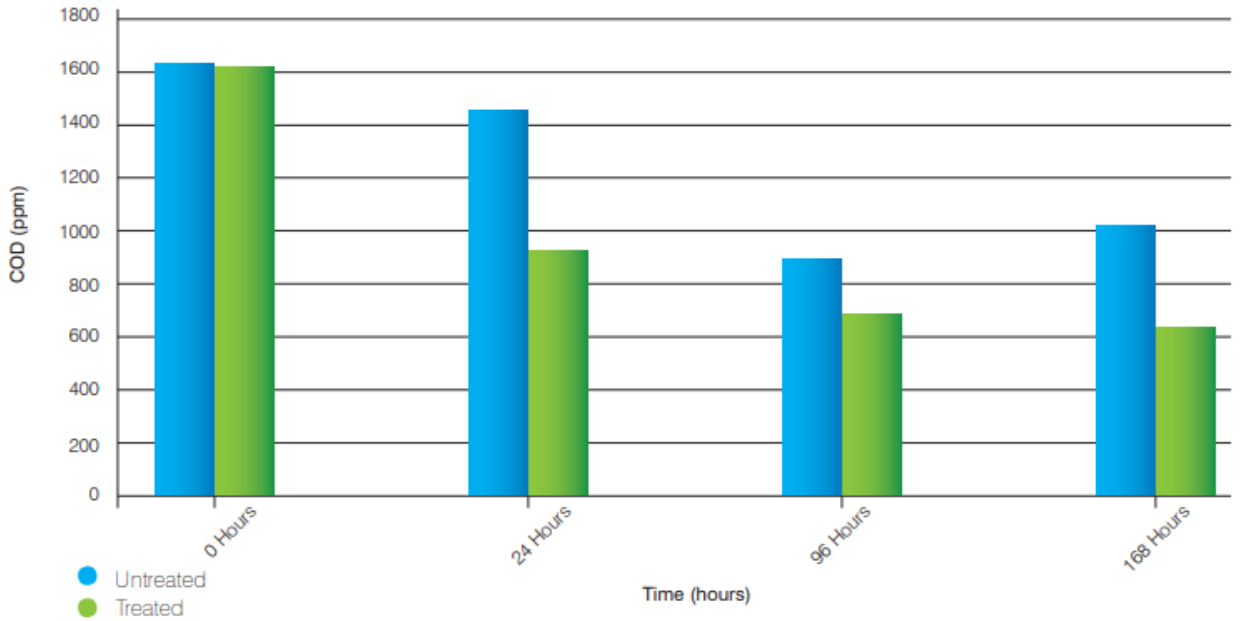
➤ Changes biomass dynamics

➤ Eliminates malodors at source



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 (available in Canadian (CB) formulation)
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 in different carriers but order size minimums may apply. Shelf life: 24 months in an original unopened container

Distributor in EU company Aviris
www.avirisadditives.eu

