

Productive Manure comes from Friendly Microbes...

"I was able to comply with the new EU Regulation, which legislated a 20lb/acre reduction in Nitrogen use, by simply inoculating my manure with fermented herbs and microbes" says



Kristian Soberg (left) from Denmark. "As a matter of fact, when applying treated compared to untreated manure, my soil is more fertile and productive - from a more effective conversion of the nitrogen naturally present in the manure. The microbes also make nutrients more available to the root systems. The net result was that I decreased my nitrogen use and still increased the protein levels in my crops."

"Looking at the manure pond, instantly one sees a more homogenous and active environment. The bubbling surface is covered by a white web of Actinomyces. Gone are the obnoxious odors – and the neighbour's complaints."

Kristian Sogaard, a young farmer from Denmark, runs a modern 'farrow to finishing' operation. Besides producing 7500 bacon pigs yearly he manages 280 acres of farmland. When he took over the farm 7 years ago the soil rating was low and cultivation was difficult, resulting in below average yields. That has changed. Today, the rating is up. The soil is porous and easy to cultivate, and yields are now above average.



"Shortly after taking over the farm, I read a report about farmers achieving good results by utilizing microbial technology. As the concept made sense, I began by adding microbes to the drinking water, and later on I began adding them to the feed.



Today they are applied to the entire barn through a fixed installed spraying system, ensuring an evenly distribution of microbes. Economically the spraying system provided the best return of investment."

"A holistic approach to nature is a good foundation when working with microbial technology. A good start is to keep chemicals and microbes separated." Also "If one looks at manure and waste as a valuable source of nutrients and microbial life, then the economic and environmental benefits become indisputable. It's that easy."

"My cost of applying microbes is currently \$3 per animal per year. At one point I tried to save the money - with terrible results. The smell of ammonia quickly intensified, as did a plague of flies, and my vet expense jumped considerably."

"As a member of the 'Danish Pig Producers Association', I urge my colleges to embrace microbial technology to achieve the same amazing results that I have."

Interested in further information or questions? Please contact Niels Wandler.
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