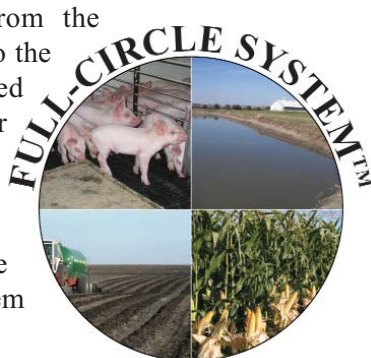


It's the Pits

ProfitPro's Full-Circle Approach to Manure Management

The last 50 years has yielded major advancements in agronomic and livestock technologies. In many portions of the U.S., large livestock operations have taken over, leaving the small operations and family farms to struggle and vie for their place in the industry. While the large operations ensure food for the global marketplace, it has also spawned difficult swine manure storage and handling issues. There is no silver bullet or cure all for these issues. However, ProfitPro has found the best manure management approach is the Full-Circle System™, which includes animal, manure, soil and plants. The Full-Circle System follows this pattern from the bioaugmentation of the manure to the application of the bioaugmented manure to the soil; from healthier soil to healthier plants. Healthier plants mean better feed quality, and feed quality makes healthier animals, and thus the cycle continues. The Full-Circle System starts and ends with the animal.



Use the Full-Circle System™ for Manure Bioaugmentation & Healthier Animals

The foundation to our manure management system is the microbial process that bioaugments the manure into a non-odorous, low salt and nutrient-rich solution. Because bioaugmented manure has more microbial activity than fresh manure, it has a higher percentage of nutrients available for immediate plant use. Plus, research has shown that bioaugmented manure helps balance soil nutrients.

This bioaugmentation process is accomplished by using a probiotic feed additive and a biological manure additive. The key is to provide the stimulation or inoculation of the appropriate microorganisms to properly digest feed and manure

Use the Full-Circle System for Healthier Soil & Plants

How do you build rich soil? A good place to start is to use bioaugmented manure. To grow healthy plants that will resist disease, withstand stress and efficiently use nutrients and water, healthy soil must have a diverse population of life. This soil life must have a balance of bacteria, fungi, protozoa and beneficial nematodes. A healthy soil will suppress plant diseases by filling the available sites with beneficial organisms and reducing the locations where disease organisms can be established. Bioaugmented manure will balance the nutrients in the soil and

help recycle nutrients so they are available to plants over longer periods of time. A healthy soil will be able to decompose plant residues, break down toxic materials and build a good soil structure that allows oxygen to penetrate deeper into the soil. This type of healthy soil develops larger root systems and has a greater ability to hold water and nutrients.

If you don't have your own manure storage, tell your manure provider to call us. We'll use our innovative technology to bioaugment the manure for them so your soil and plants can benefit as well.

Bottom Line

Producers/growers who understand the value of bioaugmented manure can reduce plant nutrient cost, improve soil and plant health, improve crop residue decomposition, detoxify the soil (reduce salts) and improve nitrogen and other plant nutrient efficiencies.

ProfitPro Full-Circle Products:

Manure:

- Manure Master™ Liquid (bioaugmentation)
- Manure Master™ Dry (bioaugmentation)
- Microbe-Lift products (bioaugmentation)
- Foam KnockDown™ (defoamer)
- DigestRite™ (biostimulation)

Animals:

- Healthy Hog™ (probiotic feed additive)
- Direct-Fed Microbials (dairy probiotic feed additive)
- WaterRite™ (probiotic water additive)

Soil and Plant:

- Seed Treatments/Inoculants/Coatings
- Catawater® Ag
- Herbolyte Plus™
- MicroNutrient Mix™
- NPF™ (Natural Plant Food) can also be used as a carrier
- Starter Plus™
- Foliar Plus™
- CRR™ (Crop Residue Recycler)

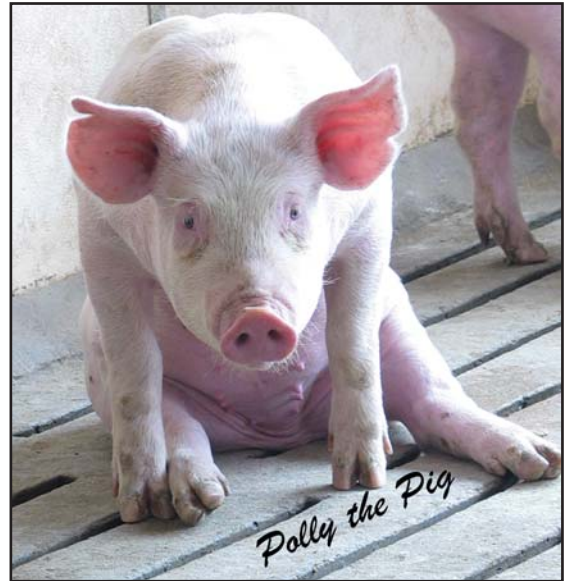
To learn more, go to **ManureMaster.com**
or call **1-888-875-2425**.

Polly the Pig says,
“It’s **time to clean out your pits/lagoons.**
Team up with ProfitPro and use our
Full-Circle System and **Manure Route.**”

Let ProfitPro solve these pesky manure issues for you.

- ☑ Odor/Flies
- ☑ Solids/Crusting
- ☑ Foaming
- ☑ Loss of Pit Capacity
- ☑ Lethal Gases
- ☑ Reduced Manure Salts
- ☑ Improves Agronomic Performance

Visit manuremaster.com for more information



Polly the Pig™, Photo by ProfitPro, LLC

Up Coming Events

2011 World Dairy Expo, Madison, Wisconsin
October 4 - 8 . . . See us at Booth EH5007

FREE Manure Management Teleconference
scheduled for **October 6, 2011** from 8 to 9 pm CDT on
**“ProfitPro’s Full-Circle Approach
to Manure Management”**

For more information, go to manuremaster.com.
Dial the toll free number 1-866-225-3498 just before 8 p.m. (CDT) and
enter the security code 7159 # (pound key).

Question & Answer

Is bioaugmenting the manure the same as composting the manure?

Technically speaking, they are different. Composting deals with dry materials, whereas bioaugmenting works with liquid. Basically, they accomplish the same thing by converting fresh manure into nutrient-rich fertilizer.



Check-out **Manure Management Service** at manuremaster.com.



ProfitPro, LLC
408 S. 1st Ave.
Albert Lea, MN 56007
1-888-875-2524