

It's the Pits

Extracting More Value from Your Manure

By properly bioaugmenting manure, more value and reduced operational costs can be extracted. Customers notice a number of benefits from properly bioaugmented manure, including:

- ♦ **Easier to be around** – Less odor, sludge, top solids and foaming.
- ♦ **Easier to handle** – Requires less agitation and easier to pump.
- ♦ **Less foam in the tank** – little or no foaming in the manure tank and can be pumped at full capacity.
- ♦ **Less complaints** – Reduced or elimination of odor complaints during transport and application.
- ♦ **More in-field application uniformity** – Uniformity of bioaugmented manure translates to improved application uniformity from start to finish with improved agronomic performance. Combine yield monitors show better consistency across the field.
- ♦ **Spread across more acres** – Pre-digested manure has already been processed into ready-to-use nutrients for the plants. Reduced rates per acre, in comparison to raw manure, provides equal or better crop performance.
- ♦ **Improved safety issues** – Bioaugmenting the manure converts it from anaerobic to aerobic, thus reducing hydrogen sulfide, ammonia, methane and other volatile gases, which, in turn, reduces the likelihood of gassing animals or people during agitation and pumping.
- ♦ **Less equipment and facility corrosion** – Bioaugmented manure has less salts and corrosive characteristics, which results in less equipment and facility deterioration.
- ♦ **Reduced energy costs** – Since bioaugmented manure has less volatile gases, it requires less ventilation, which also lowers heating cost.
- ♦ **Reduced foaming** – If the manure pit is loaded with beneficial microbes and Manure Master FoamAway™ is used immediately after fall pump-out, the likelihood of pit foam is dramatically reduced.



Doug Rohlik, Experienced Custom Manure Applicator, Shares Success Story

Doug has experienced all of the benefits listed above over the past five years. For more information on Doug's experiences with bioaugmented manure, manure storage, handling and application go to ManureMaster.com and see Doug Rohlik testimonial or call him at 1-320-212-7953 (cell).

Update and Solution for Foaming Pits

What causes foaming? Dietary changes for finisher pigs over the past five years have increased the occurrence of foaming pits. These changes have created a new community of microbes, including methane producers, to propagate in the pits. This, along with increased crude protein levels, creates the meringue foam that can contain up to 70 percent methane.

Solution: Excellent results have been obtained with Manure Master FoamAway™ to reduce or eliminate foam. FoamAway shuts down methane production and foam initiation within two days. The product is a dry granule (not a defoamer) that is applied at five pounds per 100,000 gallons of manure. To learn more, go to ManureMaster.com and click on Manure Master FoamAway.



Foaming manure pit before Manure Master FoamAway



The same manure pit two days after using Manure Master FoamAway

Choose ProfitPro® if you want change—they got it!

Team up with ProfitPro®. Get on our “Manure Route” and let us solve those pesky manure issues.

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

Polly the Pig says: **“Pick the Manure Route”**

Visit manuremaster.com for more information



Up Coming Events

- 2012 SD Pork Congress, Sioux Falls, SD**
Jan 12 - 13 . . .See us at Booth TBD
- 2012 MN Pork Congress, Minneapolis, MN**
Jan 18 - 19 . . .See us at Booth TBD
- 2012 IA Pork Congress, Des Moines, IA**
Jan 25 - 26 . . .See us at Booth TBD

FREE Manure Management Teleconference
scheduled for **November 3, 2011** from 8 to 9 pm CDT on
**“Extracting More Value from Your Manure and
an Update on Foaming Manure Pits”**

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

Do you need help with your manure and want a guarantee?

ProfitPro, LLC offers manure treatment technologies for self-treatment application or, if you use their Manure Management Service, the results are **guaranteed** or your money back. Our staff of professional Manure Management Consultants has the knowledge and experience to tackle the most difficult manure issues. With the service, we also offer guidance on how to extract more value from your manure.

For more information go to ManureMaster.com and click on [Manure Management Service](#).

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



ProfitPro, LLC
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1-888-875-2524

Teleconference Dates

	Manure 1 st Th.	Agronomic 3 rd Th.
November 2011317
December 2011	. . . . .1	. . . . .15
January 2012	. . . . .5	. . . . .19
February 2012	. . . . .2	. . . . .16
March 2012	. . . . .1	. . . . .15
April 2012	. . . . .5	. . . . .19