



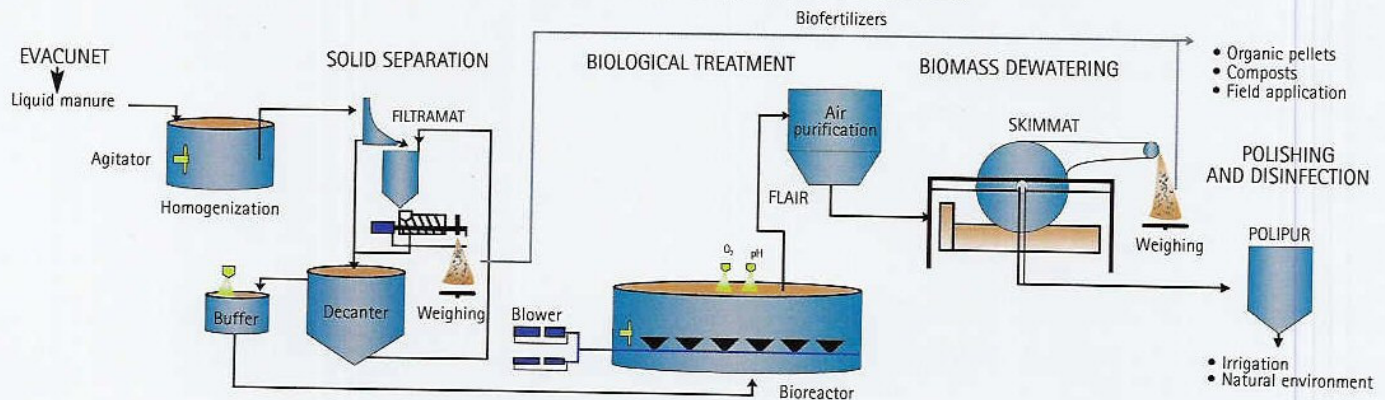
BIOFERTILE® F

Solid Management of Liquid Hog Manure and Control of Farm Building Odours

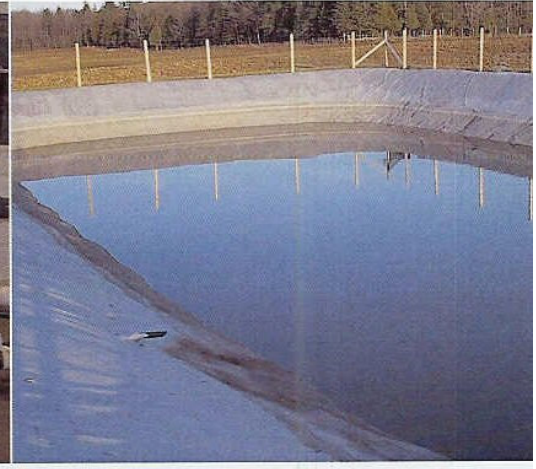
The Advantages of Comprehensive Liquid Manure Treatment

- Land spreading of liquid manure is completely eliminated
- Over 99% of phosphorous is removed from the liquid portion
- Low operating costs
- Fully automated system
- Produces value-added exportable biofertilizers
- Eliminates pathogens
- Reduces greenhouse gas emissions and controls odours emanating from farm buildings
- Process adapted to the highest sanitary requirements of intensive livestock operations
- The only comprehensive, integrated solution on the market providing economic treatment of liquid manure on farm

BIOFERTILE® F (PATENT PENDING)



A major step toward the "green building" !



Biological treatment

Polishing (POLIPUR)

Purified water

Biofertilizer Value

Parameter measured	Content
Organic matter	65 - 75 %
Total nitrogen	3 - 4 %
P ₂ O ₅	6 - 7 %
K ₂ O	1 - 2 %
ISB*	51 %

* Biological solubilization index based on carbon forms

Liquid Purifying Performance

Parameter measured	Reduction
Hydrogen	> 99 %
Phosphorous	> 99 %
Organic load (BOD)	> 99 %
Reduced volume	> 85 %

ENVIROGAIN's Advantages

- Performance guaranteed as per environmental requirements
- Multidisciplinary team with many years of industry experience
- Partner with France-based DÉNITRAL, a world leader in the treatment of liquid hog manure with over 60 facilities installed in the past ten years
- Turnkey service available based on the client's needs (permits applications, fertilization plan, biofertilizers management, remote control and more)

For more information, please contact us :

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BIOFERTILE® is patent pending • BIOFERTILE® is a trademark of ENVIROGAIN Inc.

Envirogain 
 TO INNOVATE, ENHANCE, PROTECT