



MicroPT™

High-Performance Pit & Lagoon Treatment

BREAK DOWN WASTE. REDUCE ODORS. IMPROVE EFFICIENCY.

Add **MicroPT™** to your livestock operation and take control of waste management.

MicroPT™ is a specialized microbial pit treatment designed to **break down solid buildups in pits and lagoons**, reduce foul odors, and improve overall system health. Using **naturally occurring, non-toxic bacteria**, MicroPT™ digests and liquefies animal waste solids, making them easier to pump and manage, while supporting a cleaner, more efficient environment.

THE PROBLEM: Stubborn solids, foul odors, high ammonia levels, and pit crusting slow down your operation and create costly headaches.

THE SOLUTION: MicroPT™ targets these issues at the source by stimulating beneficial aerobic bacterial activity, reducing odor-causing compounds, and breaking down waste for improved handling.

KEY BENEFITS

- **Liquefies Solid Waste** – Easier pumping and handling, fewer clogs
- **Reduces Nitrogen & Ammonia Levels** – Creates a safer, healthier environment
- **Minimizes Odors** – Improves air quality for workers and livestock
- **Decreases Crusting & Buildup** – Keeps pits cleaner, longer
- **Supports Aerobic Activity** – Promotes a balanced microbial ecosystem
- **Environmentally Safe** – Uses naturally occurring microorganisms

APPLICATION & USE

MicroPT™ is simple to apply and works continuously to maintain pit and lagoon health. Regular treatment helps prevent costly cleanouts and ensures optimal waste breakdown year-round.



TerraMax, Inc.
3650 Dodd Road
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Ready to improve your pit performance?

Contact us today to learn how MicroPT™ can make waste management **cleaner, easier, and more efficient.**

APPLICATION & USE

MicroPT™ is simple to apply and works continuously to maintain pit and lagoon health. Regular treatment helps prevent costly cleanouts and ensures optimal waste breakdown year-round.

APPLICATION RATE

Use 1 gallon per 100,000 gallons of waste capacity.

For best results, empty pit prior to initial application

HOW TO APPLY

- Shake well before using.
- Dilute MicroPT™ with water in a 5 gallon pail.
- Disperse mixture at multiple locations in the pit or lagoon.
- Apply evenly for best microbial distribution.

MAINTENANCE SCHEDULE

Conventional Waterers & Feeders	Wet/Dry Feeders
Split apply evenly at three-month intervals	Split apply evenly at two-month intervals

Pits with excessive solids may require an initial "jump start" dose.

KEY BENEFITS

Liquefies Solids

Reduces buildup and prevents clogs

Reduces Odor Causing Compounds

Improves air quality for livestock and workers

Establishes Beneficial Microbial Activity

Supports a healthy balanced environment

Lowers Ammonia Levels

Creates a safer, healthier operation

Improves Pumping Efficiency

Easier, more efficient waste handling

Environmentally Safe

Uses naturally occurring microorganisms

STORAGE & HANDLING

- Store in a cool place.
- Shake well before using.
- Avoid extreme temperatures.

CONTAINS

Lactobacillus buchneri
Saccharomyces paradoxus

CONTAINS

2 gallons (7.6 liters)
Net Weight:
17lbs (7.7kg)



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