N-TERCEPT

LIQUID MANURE DIGESTER



WHAT IS N-TERCEPT?

N-TERCEPT is a manure pit additive designed to eliminate crusts, liquefy manure, and control odors in and around confinement buildings.

N-TERCEPT suspends solids into the liquid and creates a more uniform manure consistency from the beginning of pumping to the end. This allows for higher nutrient contents in the liquid, decreased sludge density in the bottom of pits, and allows producers to apply less manure per acre. It also helps stabilize ammonia and prevent its formation.

COMPONENTS:

The Liquid Base

- Oxidized leonardite and black coal.
- Fiber, carbohydrate, protein, and fat-digesting enzymes.
- Charged particles to bind ammonia and other compounds.

Biologicals

- Bacterial cultures for digestion of solids.
- Fungal cultures selected for their ability to break down fiber and DDGs.
- Native soil biology.

BENEFITS:

- Reduced emissions, odors, and solids.
- Increased fertilizer value.
- Better mixing and even distribution, with time saved and reduced fuel costs.
- Fly control through elimination of crusts.
- Compatible with all manure types.

APPLICATION GUIDELINES:

- Use 5 gallons per 800 sows per month.
- Use 2.5 gallons per 800 finishers per month.
- Use 10 gallons per 800 cows per month.
- Use 1 gallon per 15,000 gallons of liquid manure for initial shock treatments.
- For best results, allow at least 20 days before any pumping.

Effect of N-Tercept on Manure Nutrients

