POWER UP PERFORMANCE.
MAXIMIZE FEED VALUE.
Amaferm is Manufactured by BioZyme

- Located in St. Joseph, Missouri, USA
- Formed in 1962
- Committed to Quality
  - Compliant with ISO 9000, HACCP and Safe Feed – Safe Food certification
  - EU approved
- Committed to State of the Art Production Facilities
- Committed to Research
  - One of the industry’s largest, independent database of published research
AMAFERM Fermentation
AMAFERM Published Research

- 2000 to 2013: Diverse
- 1993 to 1999: Mode of Action
- 1989 to 1992: Mode of Action
- 1966 to 1979: Digestibility
- 1962: H.E. Kistner secures patent

Number of Published Research Paper & Abstracts (n=100 plus)
Is a Prebiotic Different from a Probiotic?

• Probiotics guarantee the number of viable bacteria they add to the digestive tract, but many might not survive.

• Prebiotics (Amaferm) work by stimulating the enzyme activities and growth of the beneficial microorganisms that already reside in the digestive tract.
What is AMAFERM?

Amaferm is a natural feed additive, that acts as a prebiotic maximizing the energy value of feed through increased digestibility.
The History of AMAFERM

Amaferm was discovered in 1945 during WWII by a chemist using a culture of Aspergillus oryzae to extract more alcohol from grain used in the manufacturing of aviation fuel to support the war effort. The leftover mash was fed to his livestock.

He observed greater growth and efficiency.
Today . . . AMAFERM is created from a proprietary select strain of *Aspergillus oryzae* taken through a proprietary multi-step fermentation process.
How Does Amaferm Work?

MORE Fungal Branching + MORE Microbial Enzyme Activity + MORE Bacteria Doubling Faster

MORE Digestibility

MORE Microbial Protein

MORE Energy

MORE PERFORMANCE
AMAFERM increases digestibility delivering more energy to the animal so the producer sees...
Performance

• More Milk
• More Gain/Growth
• More Feed Efficiency
• More Results
AMAFERM works best when energy is limited.