

## AMAFERM® RESEARCH SUMMARY

Amaferm is research proven with over **111+ published and/or presented research studies** proving its increase in digestibility and ultimately its impact on the animal. For more information on the research summarized below, visit [www.amaferm.com](http://www.amaferm.com) to request access to our Amaferm Research Center.

    x **10+1=**  
     
    
**111+**

## THE IMPACT



**7%**  
**MORE MILK**  
IN EARLY LACTATION

Summary of 15 research studies published in the Journal of Dairy Science

**4%**  
**MORE MILK**  
ACROSS ALL LACTATION PHASES

Summary of 36 research studies published in the Journal of Dairy Science



**9%**  
**INCREASE**  
IN GAIN

Summary of 15 research studies published in the Journal of Dairy Science

**9%**

**INCREASE**  
**IN TOTAL DIGESTIBILITY**

Summary of 10 research studies published in the Journal of Dairy Science or Agricultural Science

**17%**  
**INCREASE**  
IN NDF DIGESTIBILITY

Summary of 30 research studies published in the Journal of Dairy Science or Animal Science

**16%**  
**INCREASE**  
IN VFAS (ENERGY)  
EQUAL TO 1 LB.  
OF CORN

Summary of 4 research studies published in the Journal of Dairy Science or Animal Science

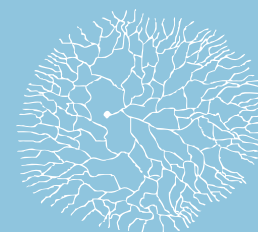
**34%**  
**INCREASE**  
IN MICROBIAL PROTEIN  
OR ENOUGH ADDITIONAL  
PROTEIN EQUAL TO  
FEEDING 1 LB. OF  
SOYBEAN MEAL OR DDGS

Summary of 2 research studies published in the Journal of Dairy Science

## HOW IT WORKS

**281%**  
**INCREASE**  
IN RUMEN FUNGAL BRANCHING CREATING  
MORE SURFACE AREA FOR DIGESTION

Study published in the Journal of Applied Microbiology



**167%**  
**INCREASE**  
IN CELLULOLYTIC BACTERIA\*

\*Summary of 3 research studies published in the Journal of Animal Science and Agricultural Science

**79%**  
**INCREASE**  
TOTAL BACTERIA\*

\*Study published in Applied Microbiology and Biotechnology

**37%**  
**INCREASE**  
IN MICROBIAL ENZYME  
ACTIVITY OF CELLULASE\*

**162%**  
**INCREASE**  
IN BETA-GLUCOSIDASE\*

**306%**  
**INCREASE**  
IN AMYLASE\*

## WHY IT WORKS



**POWER UP PERFORMANCE. MAXIMIZE DIGESTIBILITY.**