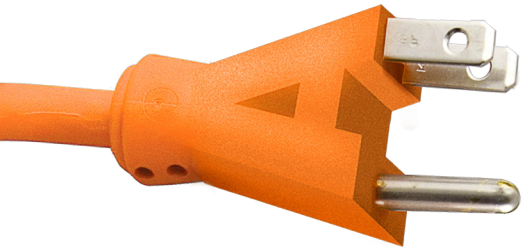


AMAFERM® RESEARCH SUMMARY

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** 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

5%
MORE MILK
DURING HEAT STRESS

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

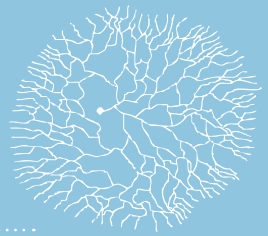
34%
INCREASE
IN MICROBIAL PROTEIN OR ENOUGH ADDITIONAL PROTEIN EQUAL TO FEEDING 1 LB. OF SOYBEAN MEAL OR DDGS

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



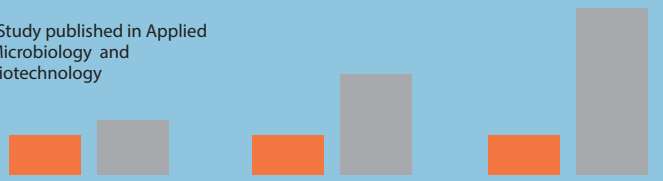
*Summary of 3 research studies published in the Journal of Animal Science and Agricultural Science

22%
INCREASE
IN BACTERIAL GROWTH RATE*

154%
INCREASE
IN CELLULOLYTIC BACTERIA*

79%
INCREASE
IN 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

AMAFERM

POWER UP PERFORMANCE. ***MAXIMIZE*** DIGESTIBILITY.

AFResearch1503Summary