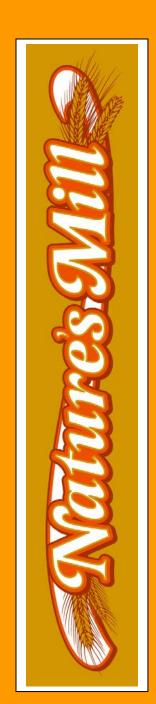


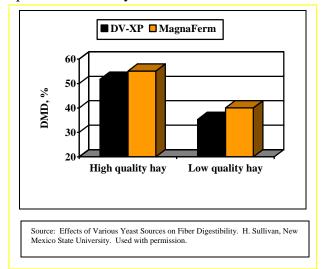
## More Metabolites Means More Fiber Digestion and More Milk



University studies continue to highlight *The MagnaFerm*<sup>®</sup> *Advantage*. Researchers compared MagnaFerm<sup>®</sup> to Diamond V XP\* (DV XP) in forage digestion trials with both high- and low-quality alfalfa hay. MagnaFerm's<sup>®</sup> production process has been shown to produce a richer yeast culture with more cells

and more metabolites that DV XP. The higher level of metabolites is important because it nurtures the rumen microbes. Stronger microbes improve rumen function and therefore increase fiber digestion.

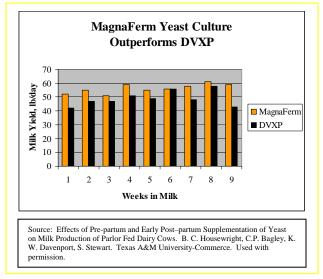
In these experimental diets with high-quality hay, Magnaferm<sup>®</sup> gave the researchers 6.5% more fiber digestion than DV XP. When the hay was low in quality, MagnaFerm's<sup>®</sup> advantage grew to 13.4% more than DVXP.



Higher fiber digestion naturally translates into higher milk production efficiency. The MagnaFerm<sup>®</sup> advantage is evident in the improved milk production of

university test cows eating feed with 2-ounces per head per day of either MagnaFerm<sup>®</sup> compared to DV XP yeast culture. Each yeast culture was added to the daily ration beginning 21 days before calving and continuing through 60 days in milk.

The study exposed large biological differences in rumen function between the groups; and a large advantage for the cows eating MagnaFerm<sup>®</sup>.



Diamond V XP is a rregistered trademark of Diamond V Mills.

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