

Maximiser[®]

A blend of enzymes, direct-fed microbials and nutrients formulated to enhance digestibility and nutrient metabolism at the rumen and cellular level

FEATURES		BENEFITS	
Multi-enzyme technology		Enhance digestion of starch, protein and fiber	
Direct-fed microbials		Promote rumen balance and intestinal health to enhance performance	

RESULTS	
<ul style="list-style-type: none">• Greater concentration and more optimal profile of volatile fatty acids<ul style="list-style-type: none">• Increased enzyme activity in the rumen• Improved uptake and utilization of nutrients	

ON-FARM FEEDLOT TRIALS FOUND:

↑ 0.21-pound ADG increase with similar DMI

↓ 8 less days on feed

↑ 7.64% improvement in feed efficiency



"CAPTURING THE NUTRITIONAL VALUE IN FEEDS IS THE KEY TO PROFIT."

Maximiser®

Independent research trials were conducted at a central Kansas feed yard on steers and heifers fed a grower diet

STEERS

	Control (233 head)	Maximiser® (231 head)	Difference
Average daily gain, lbs/head/day	3.11 ^a	3.25 ^b	+4.5%
DM intake, lbs/head/day	15.5 ^a	15.0 ^b	0.5 lbs.
Feed:Gain	5.04 ^a	4.63 ^b	+8.13%
Net revenue/head	\$141.63	\$153.01	+\$11.38

Steers were fed grower diet for 55 days, ^{a,b} values are significant at $P < 0.15$, *\$1.45/lb live weight, **Feed cost = \$249.42/ton (DM basis), ***Maximiser® cost \$0.04/hd/d

HEIFERS

	Control (574 head)	Maximiser® (572 head)	Difference
DM intake, lbs/head/day	21.02 ^a	19.54 ^b	1.48 lbs.
Feed:Gain	5.56 ^a	5.21 ^b	6.29%
Ration digestion	50.11%	53.06%	+5.89%
Feed cost/head*	\$157.69	\$149.07	-\$8.62

Heifers were fed grower diet for 62 days, ^{a,b} values are significant at $P < 0.10$, *Feed cost \$0.121 lbs/DM/d with \$0.04/d cost added for Maximiser®.

