

Benefiting All Phases of YOUNG RUMINANT DEVELOPMENT



HEIFER DEVELOPMENT. YOUR FUTURE.

Diamond V products help optimize the dairy heifer's growth, development and future long-term production through:

- 1 Balanced Immunity
- 2 Digestive Health & Development
- 3 Overall Growth & Performance

KEY BENEFITS THROUGH EACH STAGE OF A HEIFER'S DEVELOPMENT



Growing

- Rumen Development
- Digestive Health
- Improved Growth & Efficiency



Transition/Close-Up

- Dry Matter Intake
- Health/Transition Challenges
- Rumen Health
- Colostrum Quality & Passive Transfer of Immunity



Breeding

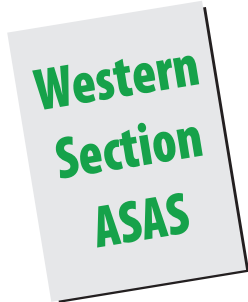
- High-Fiber/Low-Quality Feedstuffs Utilization
- Digestive Health
- Rumen Stability During Limit Feeding



The Diamond V Advantage

- Supports Overall Health
- Improves Feed Efficiency
- Promotes Lean Body Growth
- Drives Performance

1 BALANCED IMMUNITY



Diamond V products help optimize overall health and wellness.

Zinn et al., 1999.

3 OVERALL GROWTH & PERFORMANCE

Young Cattle Average Daily Gain (ADG) & Feed Efficiency



6.5%
Increase in ADG

Wagner et al., 2016.

2.7%
Improvement in feed efficiency

2 DIGESTIVE HEALTH & DEVELOPMENT

Forage Digestibility

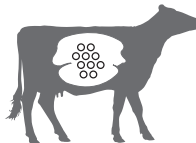


12%
Improvement in digestibility across various diets

Kobs and Boyles, 2002.

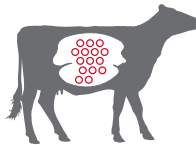
VFA Production

Control



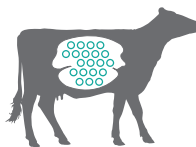
1X

Original XPC



1.5X

NutriTek



2X

Diamond V Research & Innovation Center, 2014.

Rumen Development



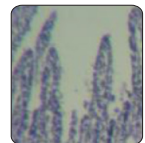
Increased rumen papillae length (**25%**) and width (**14%**).

Lesmeister et al., 2004.

Control



Diamond V



Diamond V products optimize intestinal **villi integrity**.

Vasquez-Flores et al., 2016.