

**Spectrum DH** provides daily gut support while also acting as a defense mechanism for animals facing digestive health challenges.

### **BENEFITS OF SPECTRUM DH**



#### **Maximizes Rumen Health and Function**

- Elevates intake consistency
- Normalizes gut microflora and manure consistency
- Maintains rumen pH



#### Improves fiber digestion and feed efficiency

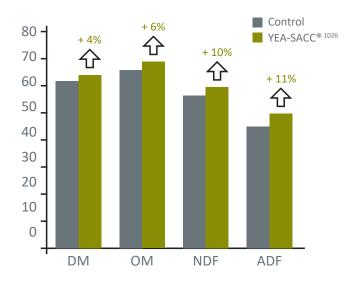
- Increases digestion of fiber, ADF, and NDF
- Maximizes the utilization of on-farm forages
- Improves feed cost per hundred weight of milk



## Maintains digestive health in the face of challenges and stressors

- Molds, mycotoxins, and wild yeast exposure
- Environmental swings
- High intake and production
- Close-up and transition periods

### Effects of Spectrum DH



# **Persistent Challenges:** TMR Hygiene Summary

Contaminant	2019	2018	2017
Enterobacteria, cfu/gm	1,300	4,000	120
Mold Count, cfu/gm	20,000	20,000	10,000
Vomitoxin, ppm	1.10	0.60	1.40
Wild Yeast Count, cfu/gm	1,200,000	900,000	600,000



This TMR Hygiene analysis summary utilizes an average of 668 TMR samples per year per per contaminant and has been provided by Rock River Labs, Watertown, WI.

### **Spectrum DH:** Insurance for Health – Production – Profitability

### Feeding recommendations:

## Lactating and non-lactating cows:

Maintenance: 15 g/h/d Challenge: 30 g/h/d

Calves and growing/ developing cattle:

5-10 g/h/d

# **Spectrum DH** Utilizes Core Technologies

- Yea-Sacc® 1026 proven Live Yeast
- Prebiotics
- Probiotics
- Digestive Enzymes
- Antioxidants
- Total Microbial Count of 4.27 x 10<sup>8</sup> CFU/gm



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