

# The world's leading ProNutrient

Dairyman's Edge<sup>®</sup> is a specific formulation of yeast, yeast culture, bacteria, and enzymes.

The very high success rate of feeding Dairyman's Edge<sup>®</sup> is due to the extensive research in selecting and developing those ingredients

Dairyman's Edge<sup>®</sup> is active at many points in the gastrointestinal tract.

Maintaining and improving rumen function are important reasons why Dairyman's Edge<sup>®</sup> works so effectively. Feed Dairyman's Edge<sup>®</sup> at one (1) ounce per head, per day.

### **KEY INGREDIENTS**

#### YEAST:

- Reduces effects of stress
- > Improves rumen pH levels
- > Decreases lactate production
- > Increases cellulytic bacteria
- > Increases microbial protein production
- > Decreases lag time of fiber digestion
- > Increases rate of fiber digestion

## YEAST CULTURE:

- Increases acetic production
- Increases total rumen bacteria

## **ENZYMES:**

- Increases digestion of feed components
- Assists in reducing grain passage in manure
- Amylase breaks down starch
- Cellulase breaks down cellulose
- ➤ Betaglucanase active in breaking down betaglucans
- Xylanase breaks down xylan, a part of hemicelluloses
- Pectinase breaks down pectins, a branched starch

# **LIVE BACTERIA:**

- Competes with pathogenic bacteria
- Reduces the negative effects of stress
- Increases rumen bacteria levels
- Colonize in small intestine

### **BENEFITS:**

- Increases dry matter intake
- > Improves feed efficiency
- > Keeps cows on feed during ration changes
- Increases fiber digestion by reducing fiber passage
- ➤ Helps weight loss during lactation
- Reduces negative effects of stress
- Assists in transition feeding

## **COW WATCH:**

- Watch the cows for increased appetite. It should be noticed within 7 – 10 days.
- Monitor cows for a reduction in grain and fiber passage. The change will be evident in about a 2 week time frame.
- → Have a cow off feed? Try drenching her with 1 4 ounces of Dairyman's Edge<sup>®</sup>.

# **FEEDING INSTRUCTIONS:**

Dairyman's Edge<sup>®</sup> can be used in any feeding program:

- > TMR, Top dress, Base mix concentrates
- Complete feed, Mineral mixes, Specialty stress packs

