# BUILD ABETTER CALF TRI-MIC WD

# DIRECT-FED MICROBIAL (DFM) FOR YOUNG CATTLE

Helps stimulate feed intake by repopulating the digestive system with live (viable) naturally occurring microorganisms, aiding in gut health and enhancing the absorption of nutrients



# **AVAILABLE PACKAGE SIZES**

### 500 gram jar

- Case = 8 jars
- Shipper case = 32 jars (4 8 ct. cases)
- Enclosed scoop holds ~2 grams of Tri-Mic WD powder

### 5 kg pail

- Case = 4 pails
- Enclosed scoop holds ~50 grams of Tri-Mic WD powder

Weigh powder for accurate mixing

### STORAGE

• Store in a cool, dry place. Keep tightly closed.

### RESEARCH-SUPPORTED FEATURES AND BENEFITS

Provides a high dose complex combination of viable (live), naturally occurring microorganisms selected specifically for the young animal

• Improves gut health by establishing beneficial microbial populations, which crowd out pathogens

Enhances the environment of the digestive tract, which activates the naturally occurring beneficial digestive microbes

• Reduces occurrence of scours and promotes gastrointestinal microflora improving average daily gain

# Contains live lactic-acid forming bacteria (LABs), live cell yeast and fungi extracts

 Reestablishes beneficial microbial populations following antibiotic treatment, feed changes and other incidences of environmental stress

Utilizes state-of-the-art packaging with low moisture carrier and moisture scavengers

• Guaranteed LIVE product with 12-month shelf life

### Formulated with highly dispersible ingredients

Mixes easily into pasteurized waste milk, milk replacer or liquid feeds

### DIRECTIONS FOR USE

- Tri-Mic WD is designed to be mixed into pasteurized waste milk, milk replacer or water.
- Normal Feeding: Add 1 gram per gallon of pasteurized waste milk, milk replacer or water at 1 gram/head/day.
- Environmental Challenges: Add 2 grams per gallon of pasteurized waste milk, milk replacer or water at 2 grams/head/day.
- Enclosed scoop holds approximately 2 grams of Tri-Mic WD.

### RESEARCH

### **Bacillus Subtilis and Bacillus Licheniformis**

- Protects and helps enterocytes to better resist the oxidative stress
- Promotes beneficial improvement of intestinal microflora and inhibits pathogenic organisms
- These two probiotics stimulate enzyme excretion to improve feed degradation and digestibility (availability of feed nutrients) due to the enzyme activity. Tri-Mic WD boosts feed conversion ratios, which reduces feeding costs.
- Supplementation with both Bacillus strains showed a significantly increased daily weight gain in different field trials, which can be explained by the higher feed intake and a better development of the GI tract, particularly the rumen.



