



data sheet



Overview

Including ZORIEN Gold in rations can help to maintain healthy immune systems in cattle.

Industry research has demonstrated that including ZORIEN Gold in rations can:

- Optimize Growth Rate
- Enhance Feed Efficiency

Ordering Information

Call Novus International, Inc. Customer Service Department toll free at 800.568.0088 in the United States and Canada or 314.576.8886 outside of the United States and Canada.

Product Description

ZORIEN® Gold yeast feed additive is a prebiotic additive containing mannanoligosaccharides and beta-glucans (1-3/1-6), derived from a selected strain of *Saccharomyces cerevisiae* yeast cell wall for use in production livestock.

Feeding Instructions

Feed continuously as a component of a complete ration.

- Beef Cattle: 10 to 20 g/head/day or 1.0-2.0 kg/ton (2.2-4.4 lbs/ton) of feed¹

Nutrient Values

A 7 g (0.25 oz) daily feeding rate per head will deliver:

- Beta-glucans: 25% (± 3%)
- Mannanoligosaccharides (MOS): 17% (± 3%)
- Total Carbohydrates: 42% (± 3%)
- Moisture: Maximum 8.0%
- Fat: 2.0%
- Fiber: 3.0%
- Protein: Maximum 35.0%
- Ash: Maximum 8.0%

Product Characteristics

- Appearance: Light brown-grayish powder
- Odor: Slight
- Bulk density: 0.53 g/cm³
- Packaging: 25 kg bag
- Shelf life: 24 months from production date

Storage Instructions

Store in a cool, dry place, free from insects. Opened packages should be rolled down tightly to maintain freshness.

¹Or per the direction of a qualified nutritionist.