

## LIRA GOLD® Calf Powder

**A Supplemental Electrolyte Blend with added Direct-Fed Microorganisms and Digestive Enzymes for Calves.**

**50 lb. bags, 40 lb. pails, 20 lb. pails, 4 lb. pails (4 per case)**

**Feeding rate:** 10 grams per calf once or twice daily mixed with whole milk, milk replacer, or water



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- ◆ **No viable yeast or yeast culture**
  - ◆ **Bacteria – Host specific lactic acid-producing bacteria:**  
Lactobacillus acidophilus, Enterococcus faecium,  
Bifidobacterium thermophilum, and Bifidobacterium  
longum
  - ◆ **Enzymes – Lactase derived from Aspergillus niger:**  
10.5 µg lactose liberated/minute/gm
  - ◆ **Electrolytes and Essential Minerals – NaCl with Ca,  
Mg & K**
  - ◆ **Strategic proteins – combat deleterious effects of six  
(6) pathogens that routinely cause calf scours**
  - ◆ **Liquid dispersible**
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Our foundation product to enhance electrolyte replenishment in calves! LIRA GOLD® Calf Powder delivers optimal levels of lactic acid-producing bacteria (50 million CFU per gram), lactase and electrolytes in an easily dispersible form for a variety of calf feeding programs.

**Every ingredient in LIRA GOLD® Calf Powder has been selected to stabilize electrolyte balance and to enhance calves' developing gut microflora.**

All components are safe and natural, with no medications, so withdrawal of any kind is not necessary.

**LIRA GOLD® Calf Powder contains specific “strategic proteins” to effectively reduce the negative consequences of six pathogens common to neonatal and developing calves.**

Enhance calf growth and feed utilization! Efficient feed utilization and optimum health are the keys to economically sound development of dairy calves.

Each pail includes a convenient 10 gm measuring scoop.  
Bulk bags (50 lb.) do not include a scoop!

# LIRA GOLD® Calf Powder

**A Supplemental Blend of Direct-Fed Microorganisms,  
Digestive Enzymes and Electrolytes for Calves**

**Guaranteed Analysis:**

Calcium (Ca), min.....	0.70%	Total Lactic Acid Producing Bacteria	.....	150 million Colony Forming Units/g
Calcium (Ca), max.....	1.20%	<small>(Enterococcus faecium, Lactobacillus acidophilus, Bifidobacterium thermophilum, and Bifidobacterium longum)</small>		
Salt (NaCl), min.....	9.25%	Lactase ( <i>Aspergillus oryzae</i> )	.....	10.5 µg lactose hydrolyzed/minute/g
Salt (NaCl), max.....	11.10%	Alpha Galactosidase ( <i>Aspergillus niger</i> )	.....	4.5 µg oligosaccharides hydrolyzed/minute/g
Magnesium (Mg), min..	0.26%			
Potassium (K), min .....	12.00%			

**Ingredients:** Dextrose, Potassium Chloride, Salt, Calcium Acetate, Magnesium Sulfate, Calcium Silicate, Dried Egg Product, Natural & Artificial Flavor, Dried Aspergillus oryzae Fermentation Extract, Dried Enterococcus faecium Fermentation Product, Dried Aspergillus niger Fermentation Extract, Dried Lactobacillus acidophilus Fermentation Product, Dried Bifidobacterium thermophilum Fermentation Product, Dried Bifidobacterium longum Fermentation Product.

**Directions for use:** For general supplementation of calves, feed at the rate of 10 grams twice daily. During times of digestive challenge or upset, feeding rate may be safely doubled (2x) or tripled (3x) to achieve desired results. For optimal results - mix in whole milk or milk replacer. **LIRA GOLD® Calf Powder** is designed as a daily supplement to calf milk. Each biological component was selected for its symbiotic relationship with the calf gut microflora. All components are safe, natural biological products. Contains no medication - no withdrawal necessary!

**For animal use only. Store in a cool, dry place out of reach of children.**

Manufactured for:



A division of Daniel Baum Company, Inc.  
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## Special Notes:

Ideally, mix with 2 quarts of water and provide as third feeding between normal twice daily feeding of milk replacer or whole milk.

Thirty grams (30 grams – 3 scoops) is a convenient source of electrolytes, in addition to providing triple pathogen protection.

**One pound** (454 grams) of **LIRA GOLD® Calf Powder** provides **45** – 10 gram servings.

**One kilogram** (2.20 pounds) of **LIRA GOLD® Calf Powder** provides **100** – 10 g servings.