

Provides a Gluconeogenic Source of Calcium (Calcium Propionate), Essential Minerals and Direct-Fed Microbials in a Convenient Paste Tube for Fresh Cows.

320 gm. tubes (oral dose)

Dosage: Administer entire contents of tube orally in the side of mouth. Dispense slowly, allowing the cow time to swallow.

- Bacteria Host specific, digestive lactic acid-producing bacteria (5):
 Lactobacillus acidophilus, Enterococcus faecium, Bifidobacterium thermophilum, Bifidobacterium longum, Bacillus subtilis
- Enzymes A full complement of digestive enzymes (8) specifically formulated for cattle and derived from Aspergillus oryzae & Aspergillus niger:
 Amvlase, Protease, Hemicellulase, Phytase, Cellulase, Lipase, Pectinase, β-Glucanase

LIRA GOLD® Calcium Paste is a non-acidogenic, non-irritating oral calcium supplement for fresh cows. LIRA GOLD Calcium Paste provides a gluconeogenic source of calcium critical to maintaining energy balance and calcium levels in fresh cows. No other calcium product on the market combines the unique beneficial features of LIRA GOLD Bovine Gel and NutroCALTM100 in a single, easy-to-use oral product.

NutroCAL[™] is a trademark of Kemin Industries, Inc., U.S.A.

Compare LIRA GOLD® Calcium Paste to a typical ketosis tube:

<u>Ingredients</u>	LIRA GOLD <u>Calcium Paste</u>	Typical <u>Ketosis tube</u>
Total Microbials	1 Billion CFU	none
NutroCAL [™] 100	yes	no
Calcium Propionate	yes	no
Zinc Propionate	yes	no
Copper Propionate	yes	no
Calcium Carbonate	yes	no
Calcium Chloride	no	yes
Dosage	1 tube	1-2 tubes

Please see reverse side for complete product label



Provides a Gluconeogenic Source of Calcium (Calcium Propionate), Essential Minerals and Direct-Fed Microbials for Fresh Cows

Guaranteed Analysis:

Total Microbial Count

1 x 10⁹ Colony Forming Units
(Lactobacillus acidophilus, Enterococcus faecium, Bifidobacterium thermophilum, Bifidobacterium longum, Bacillus subtitis)
Calcium Propionate (source of Gluconeogenic Activity)

122 grams
Calcium (Ca), min

(16.00%) 51 grams
Calcium (Ca), max

(17.00%) 54 grams
Zinc (Zn) from Zinc Proteinate, min

(1,200 ppm) 384 mg
Copper (Cu) from Copper Proteinate, min

(475 ppm) 152 mg

Ingredients: Calcium Propionate, Water, Calcium Carbonate, Propylene Glycol, Yeast Culture, Modified Food Starch, Hydroxylated Soy Lecithin, Zinc Proteinate, Xanthan Gum, Copper Proteinate, Yucca schidigera Extract, Dried Aspergillus niger Fermentation Extract, Blue 1 Lake, Dried Aspergillus oryzae Fermentation Extract, Dried Lactobacillus acidophilus Fermentation Product, Dried Enterococcus faecium Fermentation Product, Dried Bifidobacterium Ingum Fermentation Product, Dried Trichoderma Iongibrachiatum Fermentation Extract, Dried Bacillus subtilis Fermentation Product.



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Indications and Directions for Use: LIRA GOLD® Calcium Paste provides a gluconeogenic source of calcium critical to maintaining energy balance and calcium levels in fresh cows. Administer one full tube as soon as possible after calving and repeat as needed. Do not administer more than three doses in any 24 hour period. To administer, place tube in a dosing gun and dispense entire contents on the back of the tongue while holding the cow's head in an elevated position. Dispense slowly, allowing the cow time to swallow. Do not administer to animals that are unable to swallow.

For Animal Use Only - Store in a cool, dry place out of reach of children

Manufactured for:



A Division of Daniel Baum Company, Inc. 1383 Arcadia Rd, Ste 102 | Lancaster, PA 17601 800-992-3147 | www.liragold.com Net Contents: 320 grams



rev:012419

Special Notes:

Do not administer to animals that are unable to swallow.