

## LIRA Vita Gold

**A “Micronized” Form of Fat-soluble Vitamins and Specific Water-soluble Vitamins for Farm and Companion Animals  
When Short-term Vitamin Supplementation is indicated.**

500 ml bottle with 20 cc oral dose syringe

**Dosage:** See label for specific instructions; ½ - 10 ml per animal

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- ◆ **Fat-soluble vitamins – A, D and E**
  - ◆ **Water-soluble vitamins – B-1, B-2, B-6 and B-12**
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### ***A Natural Way for Cows to Receive Vitamins!***

Fat-soluble vitamins cannot be completely synthesized by animals, yet they are required for growth, vitality, and overall good health.

LIRA Vita Gold is manufactured to use the same mode of delivery as the small diameter, emulsified fats in maternal milk; thereby, providing a faster and more efficient use of the vitamins.

LIRA Vita Gold is often used as part of a fresh cow protocol, and prior to breeding or flushing.

Anecdotal evidence from dairymen using LIRA Vita Gold indicates that there are improvements with immune system response. It has also shown an increase in the quality and number (during super ovulation in flushing operations) thus improving egg fertility and flushing success.

### **BENEFITS OF LIRA VITA GOLD:**

- **FASTER DELIVERY** – Blood level of vitamins increase four times faster after administration.
- **GREATER EFFECTIVENESS** – More of the vitamins (8-10 times) show up in the blood stream, because the liver's buffering action is circumvented.
- **LOWER DOSAGE NEEDED** – Due to its enhanced absorption, lower levels of vitamins are required.
- **COST EFFECTIVENESS** – A more effective delivery system yields cost savings.
- **PROTOCOL TESTED**
- **VETERINARIAN & NUTRITIONIST RECOMMENDED**
- **NO INJECTION SITE TISSUE DAMAGE!**

# LIRA GOLD VitaGold

A "Micronized" Form of Fat-Soluble and Specific Water Soluble Vitamins for Farm and Companion Animals

**Guaranteed Analysis per 5ml Dose**

Vitamin A, min.....	250,000 IU
Vitamin D <sub>3</sub> , min.....	10,000 IU
Vitamin E, min.....	125 IU
Vitamin B <sub>12</sub> , min.....	30 mg
Riboflavin, min.....	15 mg
d-Pantothenic Acid, min.....	92 mg
Thiamine, min.....	10 mg
Niacin, min.....	120 mg
Vitamin B <sub>6</sub> , min.....	5 mg
Choline, min.....	18.76 mg

**SHAKE WELL BEFORE USE!**

**Ingredients:** Refined Vegetable Oil, Vitamin A Supplement, Vitamin D<sub>3</sub> Supplement, Vitamin E Supplement, d-Calcium Pantothenate, Nicotinic Acid, Choline Hydrogen Tartrate, Thiamine Hydrochloride, Riboflavin Supplement, Vitamin B<sub>12</sub> Supplement, Pyridoxine Hydrochloride.

**Indications for use:** LIRA GOLD VitaGold is recommended for neonates, young stock and mature animals when enhanced, short-term vitamin supplementation is warranted due to stress or illness. Consult a veterinarian or LIRA GOLD sales representative for more specific indications for use.

**Directions for Administration:** Administer orally on the back of the tongue at the rates below, allowing animal to swallow periodically during administration. Do not administer orally to animals unable to swallow! Alternatively, administer via an esophageal feeding tube, if needed.

**Recommended Dosage:**

Bulls, Cows, Stallions, Mares, Geldings,	Lambs & Goat Kids.....	2 ml
Boars & Sows.....	Piglets.....	1 ml
Rams, Ewes, Bucks & Does.....	Cria.....	0.5 ml
Llamas.....	Dogs.....	2 ml
Alpacas.....	Cats.....	1 ml
Calves & Foals.....	Rabbits.....	0.5 ml

**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

Lot No:  
Net Contents: 500 ml



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**Special Notes:**

Store at a controlled temperature: 36-86°F

Anecdotal evidence suggests that Lira VITA GOLD has been successfully incorporated into 'flushing' programs. Prior to flushing, each cow should receive four (4) 10 ml doses starting 56 days prior to flushing.

<b>Day</b>	<b>- 56</b>	<b>- 42</b>	<b>- 28</b>	<b>- 14</b>	<b>0</b>
Dose-	10	10	10	10	Recover
Item	ml	ml	ml	ml	eggs

Further anecdotal evidence suggests that Lira VITA GOLD can reduce somatic cell count (SCC)