GET YOUR COWS OFF
TO THE RIGHT START
AFTER CALVING

Include RumiLife® CAL24™ in your fresh cow protocol

IMMEDIATE AND EXTENDED RELEASE CALCIUM





## GET FAST ACTING AND SUSTAINED RELEASE CALCIUM ABSORPTION

- Calcium chloride acts rapidly to increase calcium absorption through the rumen wall.
- Calmin, a steady and highly absorbable combination of calcium and magnesium regulates calcium absorption over time.
- Vitamin D helps facilitate active calcium transfer in the small intestine.

#### SAVE TIME & LABOR WITH ONLY ONE TREATMENT

• RumiLife CAL24 requires just one, simple administration of two boluses. This means you eliminate the hassle of handling fresh cows a second time to administer another dose.

RumiLife® CAL24™ nutritional supplement is a uniquely formulated calcium bolus to help promote proper calcium levels in dairy cattle.

# **INTERESTED?**

Ask your Alta sales rep for more details or visit www.altagenetics.com



# RumiLife® CAL24™ FAQ

#### WHEN SHOULD I USE RumiLife® CAL24™ NUTRITIONAL SUPPLEMENT?

The product should be used at freshening to help promote proper calcium and magnesium levels. RumiLife® CAL24™ nutritional supplement can also be used in instances associated with low calcium levels, such as supporting high–producing cows later in lactation. The product can also be given 2–3 hours after a calcium injection to help provide sustained release supplementation.

#### WHAT IS THE RECOMMENDED DOSAGE?

Producers should give two boluses (a one-dose package) at freshening. The product can also be given during other times of low calcium levels.

# CAN I JUST GIVE ONE BOLUS TO FRESH COWS, INSTEAD OF TWO?

It is possible to administer just one bolus. However, giving one bolus to a cow at freshening will sustain proper calcium levels for just 12 hours. The full dose of two boluses will sustain calcium levels for a full 24-hour period.

#### IS THE PRODUCT EASY TO ADMINISTER?

Yes! The bolus is not only a tapered shape, but it's also got a slick coating for safe and easy administration, even in Jerseys.

#### WHAT TYPES OF CALCIUM ARE FOUND IN THE PRODUCT?

There are two forms of calcium in RumiLife® CAL24™ nutritional supplement. Calcium Chloride is fast-acting and immediately available in the rumen. Calmin offers sustained release calcium in the cow's system.

#### WHAT IS CALMIN?

Calmin is a highly available and absorbable form of calcium and magnesium derived from calciferous sea algae. Calmin has been tested to be more absorbable than other forms of supplemental calcium. The unique structure of Calmin allows a cow to break down and absorb the calcium before it passes through the digestive system.

# WHY DOES RumiLife® CAL24™ NUTRITIONAL SUPPLEMENT CONTAIN VITAMIN D AND MAGNESIUM?

Vitamin D has long been known for its importance in calcium absorption. Magnesium plays a vital role in the cow's parathyroid gland, as it relates to the natural regulation of blood calcium levels. RumiLife® CAL24™ nutritional supplement was designed to fully encompass a cow's need for supplemental calcium and to support the cow's homeostatic mechanisms that control blood calcium levels during the first 24 hours after calving and other times associated with low calcium levels.

## DOES RumiLife® CAL24™ REPLACE A CALCIUM IV?

No, it does not replace a calcium IV. If a cow is down with clinical milk fever, you should still administer an IV calcium solution. However, RumiLife® CAL24™ nutritional supplement can be given after the IV to help maintain blood calcium levels.

# WHAT IS THE SHELF LIFE OF RumiLife® CAL24™ NUTRITIONAL SUPPLEMENT?

The shelf life of the product is two years.



