



Ca3 BioFresh®



Ca3 BioFresh® is a registered product of
Agrarian Solutions LLC, Napanee, IN.

Updated: January 2023

THE NON-CAUSTIC CALCIUM BOLUS

Milk fever is a metabolic disease caused by a low calcium blood level. A short time after calving the metabolism must mobilize a lot of calcium from the bones. This “mobilization start” takes around 48 hours. In the meantime, there is a gap of calcium in the blood. This gap influences muscles and nerves in a negative way. Milk fever arises.

Cows with optimum calcium and vitamin D3 supply have a better start to lactation, are healthier and produce more milk.

Ca3 BioFresh® offers:

- very high levels of fast and slow availability calcium (45.5 g) and vitamin D3 (50,000 I.E.) per bolus!
- calcium sources with varying release rates supply the cow evenly with calcium
- very well tolerated by membranes – no irritation of the mouth, esophagus and rumen
- no caustic calcium chloride
- easy application and economical – one bolus per dose is enough!
- Vitamin D3 enhances calcium and phosphorus metabolism and supports immune function.

RESEARCH

Study conducted by independent veterinary research company at 6,000-cow dairy.

- One hundred and five 2nd lactation and greater cows blocked by parity and assigned to one of three treatments:

Control: Negative control with no supplemental Ca at calving

Trt 1: One Ca3 bolus within 3 hr of calving

Trt 2: One Ca3 bolus within 3 hr of calving and a 2nd Ca3 bolus within approximately 12 hr of calving

- All cows were enrolled in the study within a 10-d period.
- At 12 hr post-calving, trt 1 and 2 cows had greater ($P < 0.06$) ionized blood Ca than control cows
- At 24 hr post-calving, the control and trt 1 cows were similar for ionized blood Ca, yet the trt 2 cows were higher ($P < 0.10$) than the control cows.

USE DIRECTIONS

Administer one bolus with the applicator as per the instructions when calving. If required, administer a second bolus approx. 12 hours after birth.

PACKAGING

48 boluses per box (#11040)

STABILITY

Stable for two years. Store in cool, dry place.

INGREDIENTS

tricalcium phosphate, calcium sulfate, glucose syrup, magnesium, stearate, calcium acetate.

GUARANTEED ANALYSIS

Calcium (min).....45.5 grams per bolus

Vitamin D3.....50,000 I.U. per bolus



Agrarian
SOLUTIONS

www.agrariansolutions.com | Phone (574) 825-1224



AVAILABLE FROM YOUR SELECT SIRES REPRESENTATIVE BECAUSE...

YOUR SUCCESS *Our Passion.*

©Your Success Our Passion. is a registered trademark of Select Sires Inc.

Phone (614) 873-4683 | www.selectsires.com | For technical assistance (888) 254-1482