



# CaliBol® Green

## Calcium bolus for minimizing the risk of milk fever

CaliBol® Green contains calcium gluconate, which is an effective calcium source for cows for minimizing the risk of milk fever. Furthermore, CaliBol® Green contains a natural active form of vitamin D3 which is quickly released and supports the absorption of calcium. The calcium bolus is allowed for use in organic production.



### CaliBol® Green contains:

- Calcium gluconate, the same active ingredient as used for calcium infusion
- Lithothamnium (natural calcium from the Calcareum algae)
- Solanum glaucophyllum (waxyleaf nightshade), the active form of vitamin D3

### Benefits and effects:

- Provides easily absorbable calcium at calving
- The active form of vitamin D3 is quickly released and supports the absorption of calcium
- Minimize the risk of milk fever after calving
- Documented effect
- Easy to apply with the bolus applicator
- Allowed for organic production

### Application:

1st bolus: From 12 hours before calving or latest at calving  
2nd bolus: 2-12 hours after calving

For optimal effect, it is important to follow the abovementioned intervals.

### Consumption:

2 boluses per cow in the period around calving

### Packaging:

- 6 pcs. per zip
- 30 pcs. per case
- 6 cases per bat

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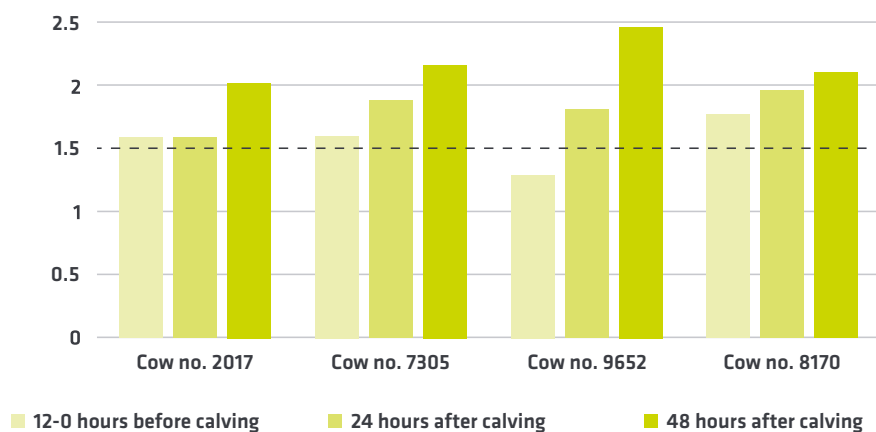
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Calcium concentration in blood, mmol/L

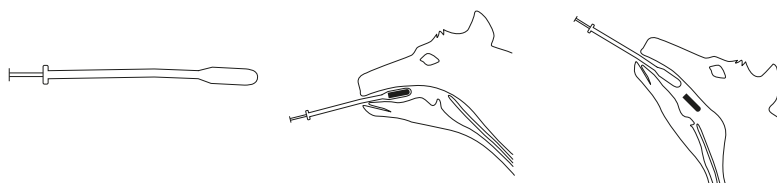


--- 1.5 mmol/L = Clinical milk fever

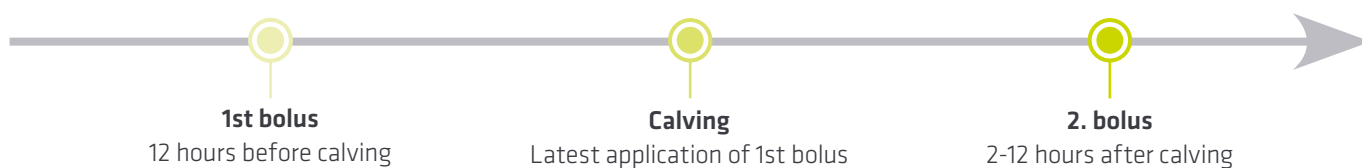
## Test facts:

- 4 "Holstein" cows were used for the test
- The cows were from the 2nd to the 5th calves' cow with an average yearly yield of 11,000 L milk
- First bolus applied between 12 and 0 hours before calving. Second bolus applied app. 12 hours after calving
- The calcium concentration was measured in the blood immediately before application of the first bolus and twice after application of the second bolus

## Application of Calibol® Green:



## Timeline:



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