

Calcium bolus



Article number
102140

Dietetic mineral feed

Animal species
dairy cows

Content
12 pieces x 90 g

GMP+ FSA assured
GMO controlled
PDV103322

Calcium requirement

Calcium is one of the most frequently discussed minerals. This is also a direct sign of its importance. Almost all calcium in the body is found in bones, but the trace amount of calcium found outside the bones is vital for animal health. Calcium is required for blood clotting for example, for muscle contraction and for modulating cellular function. Calcium deficits after calving can result in milk fever. Most cows with a calcium deficit will not become sick (subclinical milk fever), but it will result in reduced feed intake and milk production. It is therefore advisable to ensure that dairy cattle have healthy absorption of calcium.

Topro Calcium bolus

The Topro Calcium bolus was developed to reduce the risk of milk fever and subclinical milk fever. Each Calcium bolus contains 20 grams of pure calcium, which is immediately released in the rumen. A deficit is therefore supplemented right away. Besides calcium, vitamin D has also been added to this bolus. A good supply of vitamin D is essential for the effective absorption of calcium. Phosphorus has also been added to this bolus, as phosphorus is necessary for the retention of calcium in the blood and because a phosphorus deficit often accompanies a calcium deficit.

Composition

Dicalcium phosphate, magnesium oxide, calcium stearate, sorbitol.

Additives

Nutritional additives

3a671 Vitamin D3.....200,000 IU/kg

Technological additives

E238 Calcium formate

E282 Calcium propionate

Storage advice

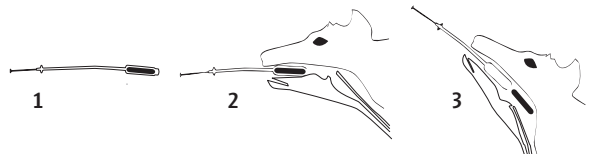
Keep product cool, dry and out of reach of children.
Protect against frost.

Dosage

- 12-24 hours before calving: 2 boluses.
- Immediately after calving: 2 boluses.
- 10-12 hours after calving: 1 or 2 boluses.
- 24 hours after calving: 1 or 2 boluses.

Dosage after a calcium infusion

- 2 boluses 2 hours after the infusion.
- 2 boluses 12 hours after the infusion.



Instructions for use

- Administer with a suitable bolus applicator (remove foil). Do not administer to a lying animal.
- We recommend consulting a nutritionist before use.





Calcium bolus

Product characteristics

Calcium	Quickly replenishes deficits. Contributes to quick starting of the cow. Helps prevent milk fever.
Phosphorous	Necessary for retention of calcium in the blood.
Vitamine D	Necessary for good calcium absorption.
Bolus	Easy to administer. Ensured absorption.