

CALCITOP

Calcitop is a bolus designed to prevent milk fever around calving.



Milk fever

Milk fever is a complex metabolic disease in cows that usually occurs around calving and most commonly in high-yielding dairy cows from the third calving. It is one of the most common mineral-related metabolic diseases affecting dairy cows. The average cost, including medicines, veterinary services, and estimated production loss, amounts up to 334 USD per case. Calcitop is an easy and reliable solution, and in this way we want to change farming into Stressless Farming.

\$334

AVERAGE COST
PER CASE

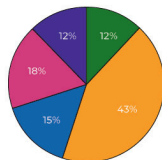
Optimal composition

52 GRAMS OF CALCIUM, 15 GRAMS OF PHOSPHORUS AND 2,5 GRAMS OF MAGNESIUM per dose to optimally prevent all different mineral deficiencies that cause milk fever.

HIGH DOSE OF VITAMIN D3 (44 270 UI) to increase the calcium absorption in the intestines and the mobilisation from the bones.

2 SOURCES OF CALCIUM: calcium formate that gets absorbed very fast and dicalcium phosphate for a slower absorption.

DEFICIENCIES IN COWS SUFFERING FROM MILK FEVER (PICHON, S., 2008)



- Calcium deficiency
- Phosphorus deficiency
- Combined Ca- and P- deficiency
- Ca and P in normal state
- Magnesium deficiency



**2 BOLUSES IN 1
APPLICATOR**



CALCITOP



RESTORES CALCIUM
AND PHOSPHORUS
LEVELS

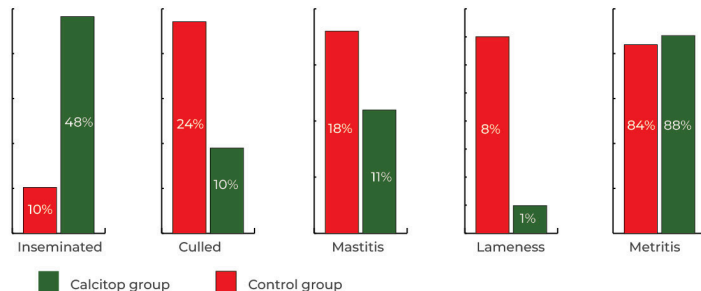
REDUCES RISK ON
MILK FEVER

VITAMIN D3
= BETTER
ABSORPTION

NO CHLORIDE =
NO IRRITATED
ESOPHAGUS

More than milk fever

168 dairy cows received 2 Calcitop boluses on the day after calving and were compared to 136 cows that calved in the same period one year earlier (University of Veterinary Medicine, Budapest, 2020). Insemination, culling, mastitis, metritis and lameness were compared between the 2 groups within 60 days in milk. Half of the cows in the Calcitop-group got inseminated, compared to only 10% in the control group. Fewer cows that received Calcitop got culled or developed mastitis or lameness. In both groups the cases of metritis were high, confirming the need for attention to metritis. Check out the Resco bolus Metritop as well.



Benefits

HEALTHIER
ANIMALS

MORE
PRODUCTION

FEWER
SECONDARY
DISEASES

LOWER COSTS

