# **CALCITOP**

A bolus designed to prevent milk fever around calving







## **Calcium sources**

Calcium formate Dicalcium phosphate Calcium chloride Calcium propionate Calcium carbonate

### Calcium per dose

52 grams

44 grams

## Phosphorus per dose

15 grams

None

## Magnesium per dose

2,5 grams

None

## Vitamin D3 per dose

44 270 IU

50 000 IU

#### 1 DOSE CALCITOP

2 x 95 grams

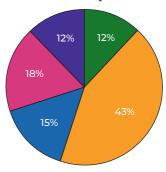
#### **1 DOSE TRANSITION**

1 x 176 grams

## Fit one applicator

## More flexibility

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



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

## Did you know?



**CALCIUM CHLORIDE** in Transition bolus is an easily absorbable source of calcium, however it is known to irritate the mucous membranes of the esophagus and stomach lining and can cause stomach ulsers.



2 Calcitop boluses can be administered in one application. So, there is no extra work for the farmer. The smaller boluses allow for more **FLEXIBILITY** to the farmer.



**CALCIUM FORMATE** in Calcitop is a calcium source that has one of the highest bioavailabilities, even higher than calcium chloride (EMFEMA, 2002).



Resco's Calcitop has been proven to not only prevent milk fever, but also to increase chances of insemination, decrease culling rate, and decrease cases of mastitis and lameness (University of Veterinary Medecine, Budapest, 2020).



Milk fever can be caused by deficiencies in calcium, **PHOSPHORUS**, and **MAGNESIUM**. Calcitop targets all these deficiencies.



**VITAMIN D3** increases active calcium absorption in the intestines and stimulates the immune system.



