

RINDAVITAL Energietrunk

The energy device after calving

Performance profile:

- Secures energy exploitation in the first hours after calving.
- Contains very high shares of glucose, electrolytes, acid combination, propanediol, the trace elements cobalt and selenium as well as ASS-CO-FERM.
- High acceptance in heifers and cows
At the SCHAUMANN research centre HÜLSENBERG more than 95 % of the cows and heifers have ingested RINDAVITAL ENERGIETRUNK without any problems.
- Simple application due to free uptake – no drenching necessary!
- The uptake of a liquid leads to a high degree of ruminal filling and expansion and hence prevents a displaced abomasum. Furthermore, the blood is diluted which leads to a better perfusion of the placenta and as an effect there are less cases of placenta retention.
- Glucose leads to an improvement of energy supply and an increase of the blood glucose level.
- ASS-CO FERM supports the rumen bacteria and feed intake in the first few days after calving.

Application:

As a 2.5 - 5 % solution in the first hours after calving
(e.g. 500 g in 10 – 20 l water)

RINDAVITAL ENERGIETRUNK

Fast and healthy to high performance!

Trial at the faculty for veterinary of the University of Leipzig:

50 cows were randomly allotted into control and treatment group.
Treatment: 20 l Rindavital Energietrunk immediately after calving.

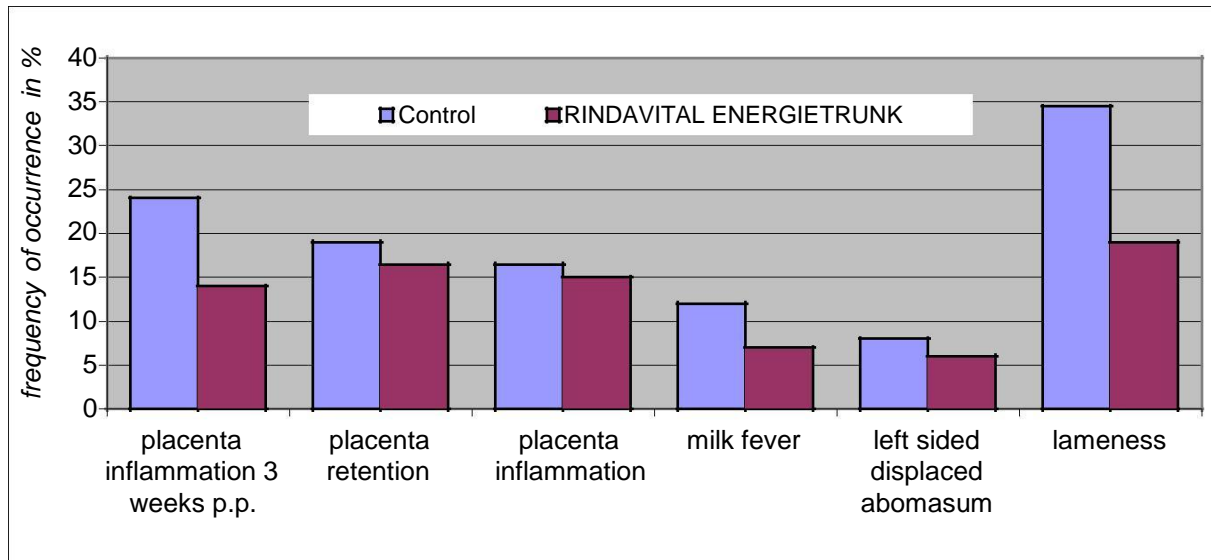


Figure 1: morbidity of the control and treatment group within the first 3 weeks p.p.

Blood examinations showed no differences between the two groups. Time of bleeding (3rd day after calving) could possibly have been too late to measure positive effects of Rindavital Energietrunk on metabolism in blood parameters.

A statistically significant difference was found in 100 days milk yield. Cows fed the Rindavital Energietrunk had a higher milk yield within the first 100 days of lactation than cows of the control group.

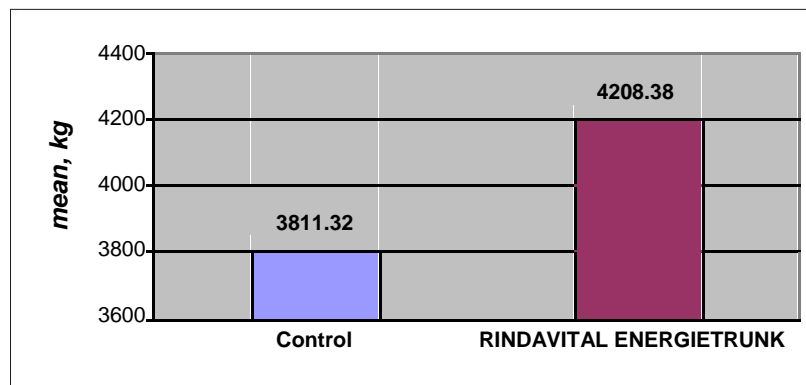


Figure 2: 100-day-milk yield

The registered effects such as a significant higher milk yield and a reduced risk of morbidity by trend are positive in the face of effort of application and costs excluding all restrictions for the cow's health.