



The Rumen Friendly Approach

By Neil Kidd,
Harbro Dairy Director

Rumitech is a key product within our range that helps farmers to increase feed efficiency and production at the same time as significantly reducing emissions. A unique natural additive, it promotes the development of a powerful population of beneficial bacteria in both the rumen and intestines and as a result enhances rumen function.

For farms being audited as part of their supermarket or processor contracts, models have been developed to show the direct and indirect effects that feeding Rumitech has on methane emissions, with results giving a 3-6% reduction. For farms not yet being audited, monthly Harbro reports showing feed rate and milk yield summary can provide an estimate of observable FCR (feed conversion rate) change. With an increased emphasis on sustainability and transparency currently being seen across the industry, these certified reductions will help farmers to increase the value of their milk, at the same time as them realising the performance benefits of feeding the product.

Rumitech is easy to include in the diet for cows at all stages of life and it is extremely cost effective at around 3p/cow/day. Our team of dairy specialists will be able to advise on the most suitable and effective ways to introduce it into your ration.

Results show that Rumitech has the following benefits on farm:

- **Reduced methane emissions by:**
- 17.7% per litre of milk* - 6% per cow/day*
Reduction recorded by ECO-2 in annual audit
(for farms with Tesco, Sainsbury's and Nestle contracts.)
- **Improves feed conversion efficiency**
- **Enhances fertility**
- **Reduces cases of ketosis**

Methane reduction assured by the Carbon Trust

Customer comment:

Garth Reade at the Isle of Mull Cheese Company told us he had achieved "the perfect butterfat to protein ratio" for the production of their cheese since introducing Rumitech in their TMR with a significant improvement in milk protein from 3.48% to 3.70%.



RumiTech[®]



Find out how you can introduce Rumitech to your system.

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