

# Right stuff for the 'White Stuff'

## Nutrition and more



After ever changing harvest conditions, there are a wide range of forage qualities to be balanced this winter. Early cuts were low in sugar whilst those delayed by the rain were more fibrous. Addition of an adequate source of sugar will be the logical way to ensure that forages feed to their full potential.

QLF's wide range of products offer an easy, cost effective means of achieving this and the opportunity to reduce protein costs at the same time

Ruminant research work has consistently shown feeding 5% to 7% of fermentable sugar (sucrose) has shown the following benefits:

- 1 Increase in performance
- 2 Increase in feed efficiency
- 3 Increase in forage digestion
- 4 Increase in DMI
- 5 Decrease in ration sorting

### Good Forage or Poor Forage: A Case Study

A Derbyshire farm with a herd of 250 cows and yielding 8,500 litres with high D Value forages, replaced 1 kg of their blend with QLF. The total savings amounted to £1230 per month! In addition, 1kg of straw was incorporated. Butterfat percentage increase from 3.71% to 3.96% resulting in an increased milk income of £600 per month.

### Sorting: Major Influence on Margins

Having grown and ensiled your high quality forage, bought your feeds and balanced the TMR, all this could be unsuccessful if sorting takes place see below:

In recent results from a cross-sectional study of cubicle housed herds in Canada

Every 2% refusal of long particles (sorting) =

- -0.9 kg/day 4% corrected milk
- 2% decrease in production efficiency

Sova et al 2013 J>DairySci.96:4759-4770

QLF molasses products are the optimum approach to reduce sorting independent of forage quality.

### Reducing Wastage

Changing from dry straight / moist feed can reduce waste. QLF products are pumped from lorry into your tank and then pumped from the tank directly into feeder wagon.

Customers have seen on average a 5% saving when using liquids rather than dry straights - double this when changing from moist feeds to liquid.



Enquire: 01952 727754 or [www.qlf.co.uk](http://www.qlf.co.uk)