

- The world's leading yeast culture
- The first yeast to be approved by the EU for use in

- ✓ dairy
- ✓ beef
- ✓ calves

- For use all year round

Maintaining a healthy rumen including:

- dry matter intakes
- fibre digestion
- rumen stability
- milk yields
- feed conversion efficiency
- daily weight gains

Farm Pak

Feeding Instructions

- Yea-Sacc¹⁰²⁶ Farm Pak should be fed at:
 - Dairy cows 50g per day
 - Growing cattle 25g to 50g per day
 - Calves 25g per day
- Ideal for mixing in with or sprinkling onto the daily ration
- Packed in 25kg bags
- Store in a cool, dry place.

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Alltech[®]
...naturally

YEA-SACC[®]
FARM PAK



THE ISSUES

- Increasing reliance on forages and home grown feeds on many farms
- Many alternative forages now used, such as cereals and peas that are fibrous and rich in starch
- Changes in diet throughout the year can take several weeks for the rumen to adapt
- High producing dairy cows require large amounts of starchy concentrates to ensure energy and protein supply for milk production
- Intensive beef systems rely on cereals as the main energy source
- Greater milk yields and liveweight gains are targeted from similar intakes
- High dry matter intakes and production efficiency are essential

THE RUMEN PROBLEM

- Ruminal bacteria require oxygen-free (anaerobic) conditions for optimal breakdown of food
- Forages and feeds bring oxygen into the rumen when consumed, creating a "barrier" to efficient fibre digestion
- High levels of starches and sugars, e.g., from cereals, promote lactic acid in the rumen that drops the pH
- A low rumen pH, below pH 6, can cause the rumen to stop functioning, creating digestive disorders
- Dry matter intake and production efficiency are reduced

Yea-Sacc® 1026
consistently more

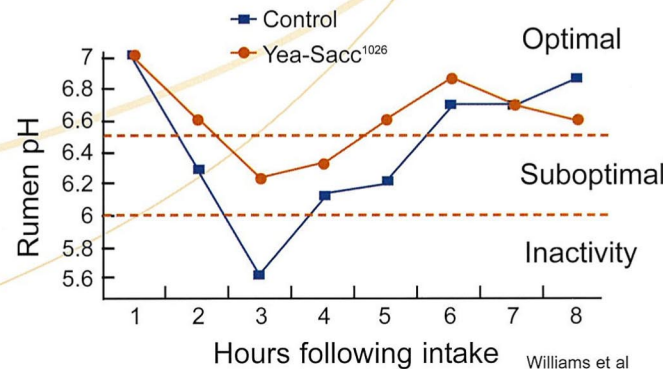
Farm Pak

- The specially selected live strain of *Saccharomyces cerevisiae*: 1026
- GM-Free and suitable for use in organic systems
- Scavenges oxygen in the rumen, removing the "barrier" to efficient fibre digestion
- Increases the numbers of fibre digesting bacteria, and fibre digestibility by up to 20%
- Increases the numbers of lactic acid-utilising bacteria to mop up excesses caused by rapidly fermenting starches and sugars
- Maintains a stable pH in the rumen environment
- Maximises dry matter intakes
- Optimises production efficiency

Yea-Sacc® 1026
consistently more

Farm Pak

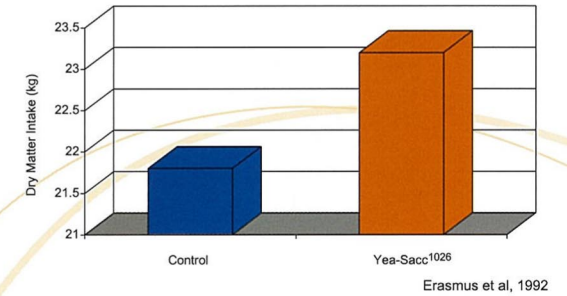
CREATES A MORE STABLE RUMEN PH



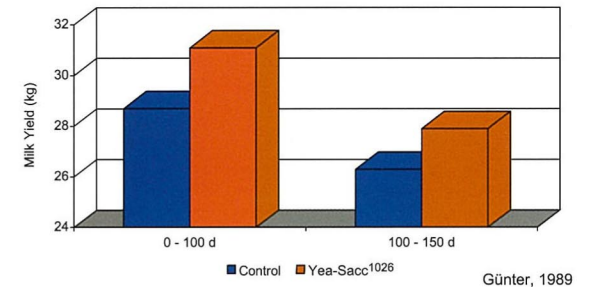
Yea-Sacc® 1026
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Farm Pak

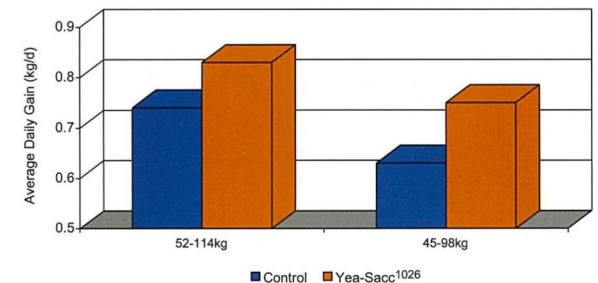
INCREASES DRY MATTER INTAKES



INCREASES MILK YIELDS



IMPROVES GROWTH IN CALVES



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