Amaferm

Description

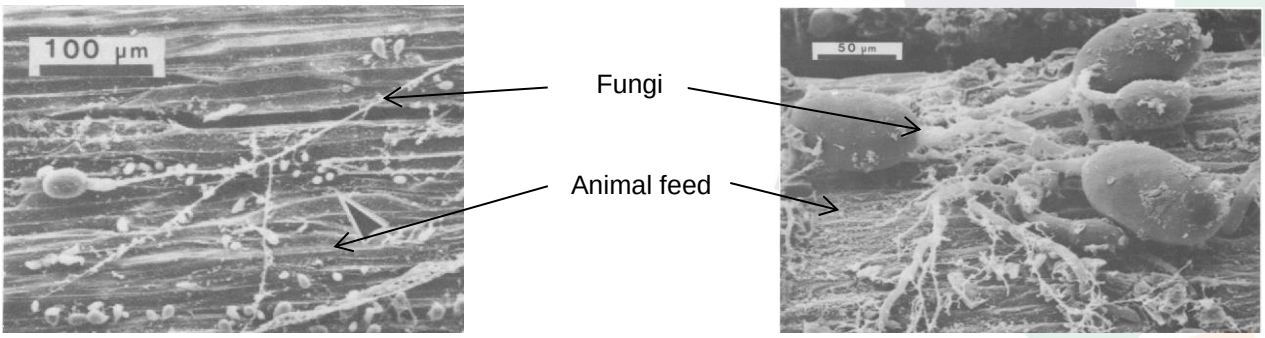
Amaferm is a prebiotic, based on fermentation products of a specially selected fungus, *Aspergillus oryzae*. Amaferm enhances fungal growth within the rumen by serving as a nutrient source for the fungi to stimulate organic matter digestibility. This results in increased fibre and crude protein digestion, enzyme activity and microbial protein supply.

Features

- Amaferm is an European approved zootechnical feed additive
- Compliant with EU/USA regulations, free of GMO & animal products, carries FAMI-QS certificate of analysis
- Shelf life of 3 years
- Manufactured in USA
- Registration number in accordance with Act 36 of 1947: **Amaferm – V 21444**

Benefits

- Amaferm supplies nutrients to rumen fungi that leads to accelerated growth and development of rumen fungi
- More fungi leads to an increase in intensity of animal feed particle breakdown, resulting in more nutrients being available for rumen bacteria
- Amaferm supplementation leads to an increase in fungi numbers and activity, which leads to more enzymes available to assist with digestion in the rumen
- Fibre and starch digesting bacteria are increased with Amaferm supplementation which will produce more volatile fatty acids and increase microbial protein supply
- Amaferm increases lactate utilizing bacteria (i.e. *M. elsdenii*), which may result in increased rumen pH
- New research suggests that Amaferm may increase passive absorption of certain nutrients in the gut
- Amaferm works well on all forages, which includes hay, grain silage and pastures



Without Amaferm **With Amaferm**

Application:

Target Feeds	Recommended intakes of Amaferm / head / day
Dairy diets	4 – 5 g/h/d
Beef diets	3 g/h/d
Sheep diets	1 g/h/d

Supplier: Biozyme **Supplier Link:** www.biozymeinc.com