

# ANPRO

## ***ANPRO is a certified organic combination of natural microorganisms designed to improve the health and vitality of stock.***

The use of ANPRO has shown to improve vitality of animals, decrease vet costs and improve the feed intake of the animals. According to practical reports, positive microorganisms are cultivated in the gut – this strengthens the immune system and thus the animal's resistance. Vitalised and healthy animals lower your operational costs, whilst at the same time an increase in appetite combined with greater feed conversion leads to increased profitability.

ANPRO is an oral probiotic that has shown to:

- Improve animal performance
- Enhance gut micro-flora
- Increase the vitality of the animal
- Decrease dung odour
- Increase feed conversion rates
- Increases fecundity
- Reduce stress factors
- Reduce pathogenic bacteria in the faeces



## **Impact on Bloat**

ANPRO is a useful tool to combat bloat. Using ANPRO will decrease the likelihood of bloat in the following ways:

- ANPRO will create a healthy rumen function improving the conversion of feed and reducing frothing which leads to bloat
- The Microbes in ANPRO are fermentative and facultative, which means they operate in both anaerobic and aerobic conditions, this is important as ruminants are nutritionally dependent on the efficiency of a continuous-flow, anaerobic fermentation system to digest their food. This system is enhanced by the use of ANPRO.
- ANPRO reduces the amount of gas produced in the rumen. It does this via changing the volatile fatty acid production in the rumen which leads to a decreased hydrogen surplus in the rumen.

*ANPRO contains a range of GRAS (generally regarded as safe) microorganisms. It consists of yeast, lactic acid bacteria and other microbes, with live bacteria in excess of 3 million organisms per ml.*

# ANPRO Instruction and Handling Guide

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## Application Rates

### Calves

Drench 5mls initial dose. Then 2mls per calf per feed in milk – 4mls daily. ANPRO may be added to milk/milk substitute for calves.

ANPRO may be used from birth, through weaning, and right through their development

### Cows

20mls per day in between calving & mating - 10mls per cow per day thereafter. Or apply to feed by spraying onto the feed immediately prior to consumption at above rates.

## Mixing through a Dosatron

Mix minerals separately and dilute prior to adding ANPRO - ANPRO should always be added to diluted minerals LAST.

**PLEASE NOTE: Flush lines with water once per week to remove nutrient residues and reduce likelihood of blockages**

## Handling and Storage

- Keep airtight and out of direct sunlight
- If spillage occurs, flush with water
- If in contact with skin, wash with water

