

## Reduce methane and increase productivity at the same time with Agolin - for the good of the planet and the good of your client's profitability

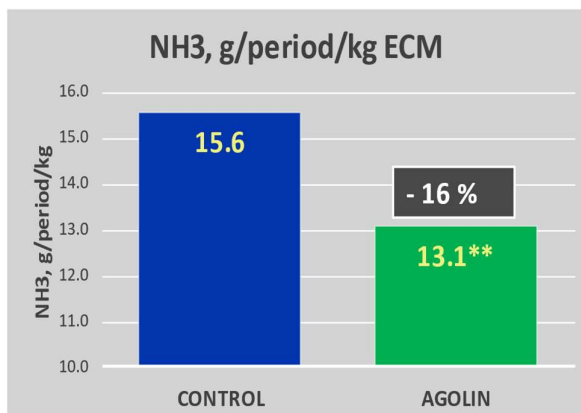
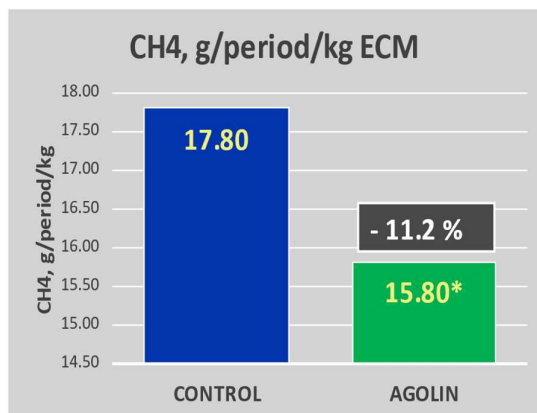
The recent update by the Intergovernmental Panel on Climate Change (IPCC) reminds us that climate change continues to be a significant challenge for society. A great many people want to do something constructive, however, want to do it in a way that also brings better profitability outcomes.

There is no doubt that effective methane abatement is one very realistic opportunity open to us to reduce the greenhouse gas (GHG) impact from our agriculture sector. At Feedworks, we know we have a valuable role to play with our product Agolin, as it both suppresses methane and promotes animal productivity.

For a bit of an introduction to Agolin, we can turn to no one better than Professor Frank Mitloehner from the prestigious CLEAR centre at the University of California Davis.

Prof Mitloehner's group are amongst the most respected researchers globally in methane abatement. They have worked with Agolin, and as you can see in the below video link are positive on its outcomes:

<https://clear.ucdavis.edu/news/new-study-dr-frank-mitloehners-lab-uc-davis-looks-reducing-enteric-methane-using-essential>



\* P = 0.025 \*\*P = 0.011

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To quote Prof Mitloehner from a separate communication:

***"We have tested over 100 products at UC Davis. Of those only 5 have an effect on enteric methane reduction. Only one product is commercially available."***

That product is Agolin, and it's commercially available in Australia.

Agolin can demonstrate real world usage of the product to support its uptake. It has been employed in the EU and USA for over 10 years now in commercial livestock herds. It has established productivity and methane credentials in these markets.

For example, Agolin is widely used in both the EU and USA by the company Barry Callebaut: (<https://www.barry-callebaut.com/en/group/media/news-stories/setting-standard-co2-reduction-dairy-production>).

This Swiss business is the world's largest chocolate producer and have carbon insetting programmes in place using Agolin in both international markets. This provides Barry Callebaut with methane reduced dairy products that can be used to produce their chocolate, of which is made for a range of clients including Nestle'.

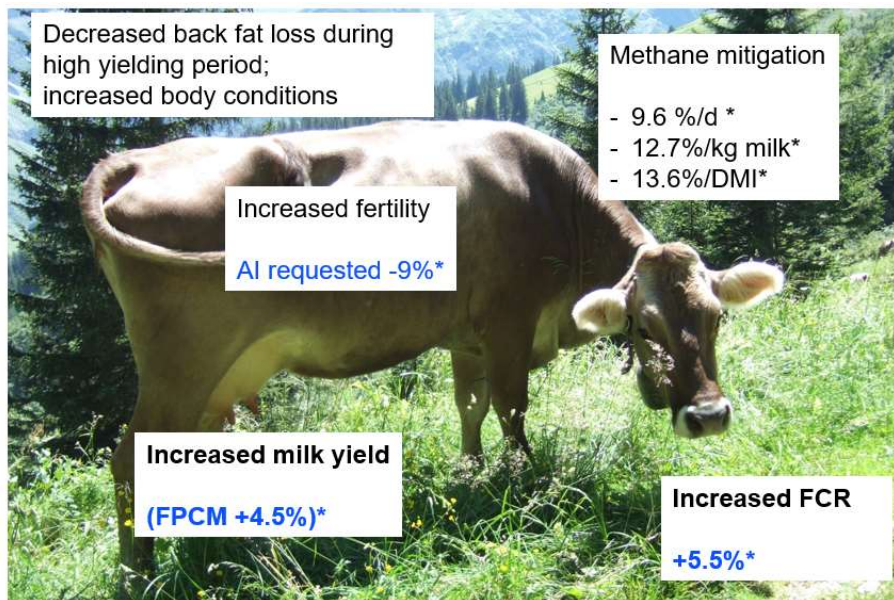
### So, what can you expect from Agolin?

Put simply, a winning combination of **productivity gains** that by themselves make a compelling case for using Agolin. In addition, what is quite unique is the reliable and persistent **abatement of methane** by a certified 10% from ruminants. Other benefits also include:

- 4-5% more milk
- 4-7% better feed conversion efficiency and weight gain
- Lower Ammonia waste indicators
- 3-6c/head/day cost for 300-600kg animals, so very modest cost to implement, and that investment is returned many times over in productivity.

Agolin is a tool that any one in the sector can employ right now if they want that unique combination of affordable methane abatement and proven productivity returns!

You can do that bit right now!



\* This data is part of a meta-analyses made by CSIC, 2018