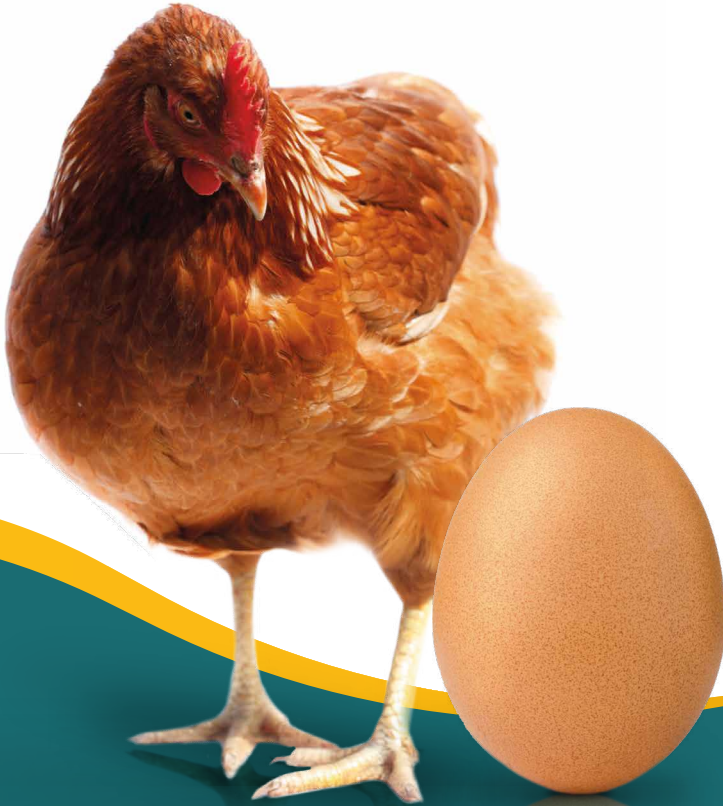


# BIACTON

EFFECT IN LAYERS



**HIGHLY CONCENTRATED PROBIOTIC**  
WITH AN UNIQUE MODE OF ACTION

# What is Biacton ?

- Biacton is a highly concentrated probiotic with *Lactobacillus farciminis* as the active bacteria strain.
- the *Lactobacillus farciminis* strain produces very high amount of lactic acid, up to 27 gram per liter intestinal contents. (5 - 6 times higher than normal lactic acid bacteria produce).
- Biacton grows within a broad temperature field, 15°C-43°C
- Biacton grows between pH 3.7 and pH 7
- Biacton is stable during feed production (2 minutes at 95°C, 20 minutes at 80°C).
- Safe for animals and humans.

## Effect

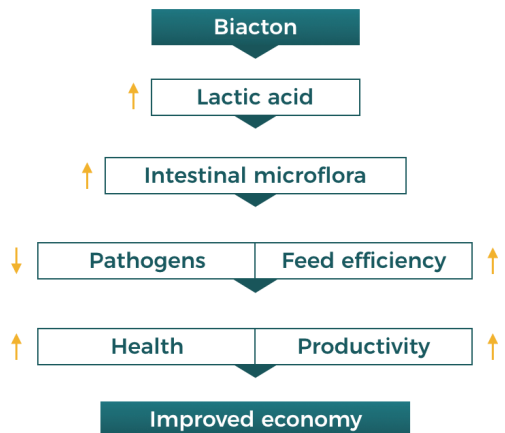
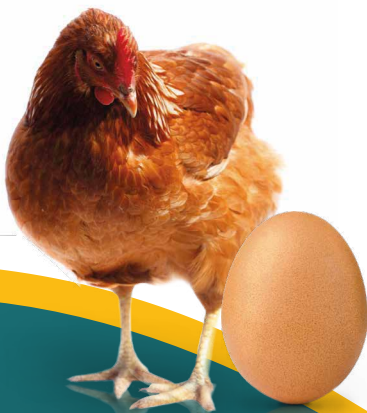
- The effect of Biacton is well documented, both in university trials and in practical production units. The documentation has been reviewed and found to be sound by EFSA, which is the EU's scientific organ with representatives from all EU countries.

## Why to choose Biacton ?

- Biacton reduces the pathogens *Clostridium* by up to 99%<sup>1</sup> and *Campylobacter* by up to 86%<sup>2</sup> Due to the strong inhibition of various pathogens such as *Clostridium* and *Campylobacter* Biacton will strongly contribute also to increasing food safety.

<sup>1</sup> Dr. Birthe Hald - The Technical University of Denmark The Veterinary Institute 2008.

<sup>2</sup> Scientific committee The EFSA Journal (2006)



# Biacton

recommended dose in layers

**0,5 kg Biacton  
premix** per ton  
finished feed



**50 g Biacton Plus**  
in 1000 liter water  
**1 kg Biacton premix**  
per ton finished feed

**0,5 kg Biacton premix**  
per ton finished feed

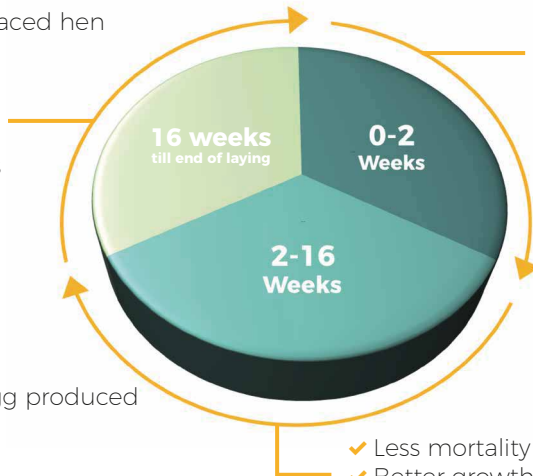
# Biacton

benefits in layers

- ✓ Less feed per placed hen
- ✓ Less mortality
- ✓ Dry manure
- ✓ Clean eggs
- ✓ Less antibiotics
- ✓ More calm hens

- ✓ Less feather picking
- ✓ Does not dye the yolk

- ✓ Less feed per egg produced



- ✓ Less antibiotics
- ✓ Less mortality

- ✓ Less antibiotics
- ✓ Less picking
- ✓ Calm hens
- ✓ Dry manure
- ✓ Less mortality
- ✓ Better growth
- ✓ Less feed



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ChemVet dk A/S, Denmark  
Phone.: +45 8681 7522  
[www.chemvet.dk](http://www.chemvet.dk)