

# ANINAL CARE WITHC SYNBIOTICS

Nature's answer to animal care Keep your animals strong with probiotics



### SYNBIOTICS FOR PRODUCTION ANIMAL CARE IN AGRICULTURE

Since the 1950's, our medical and veterinary professionals have used antibiotic, biocidal (disinfectant), and antiseptic products to control harmful bacteria, viruses, fungi and molds.

- Excessive use of antibiotics and harsh disinfectants has led to a growing antibiotic resistance in livestock, with disease causing bacteria having developed antimicrobial resistance (AMR), a growing concern worldwide
- Antibiotic resistance is a problem for animal health and in turn a problem for people who consume "resistant" meat.
- When floors in barns are dominated by faecal bacteria instead of harmless or even beneficial bacteria found in natural soil, the risk of contracting bacterial diseases is high
- Drinking water is polluted by biofilm, pipes need to be cleaned out regularly

We use synbiotics, a patented, unique synergy of probiotics (good bacteria) and prebiotics (good sugars) as active ingredients for our animal care products. They support a balanced microbiome for animals on farms. Animal care supported by synbiotics in the UK, Canada, South Africa and Germany sees excellent results:

- Strong, productive animals
- Balanced microbiome with limited opportunities for infections
- Lower need for antibiotics, which in turn lowers the risk of creating antibiotic resistant organisms
- Drastically reduced biofilm in drinking water
- Drastically reduced ammonia levels
- Dryer litter & hay

## **BRING NATURE INTO YOUR BARNS**

Probiotics are 100% natural and biodegradable

Meet the EU Ecolabel criteria

Probiotics help create a balanced microbiome

### **BENEFITS**

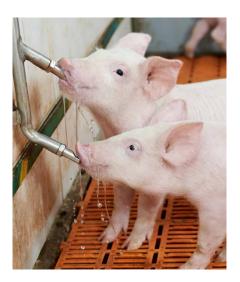
Proven performance for more than 15 years

Environmental beneficial

Biosafety Level (BSL) 1

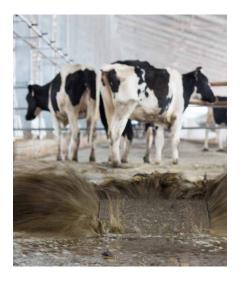
## **SYNBIOTIC CARE AREAS**

#### SYNBIOTICS FOR WATER LINES



Powerful synbiotic concentrate for the removal of biofilm and maintenance of beneficial bacteria in water lines. Improved water microbiology that reduces the risk of problems associated with poor water quality.

#### SYNBIOTICS FOR **ANIMAL HOUSING**



Strong biodegradable cleaning for the removal of biofilm on surfaces. Deep microscopic removal of dirt from the smallest impurities on a surface.

#### SYNBIOTIC FOGGING OF **SURFACES**



Concentrated biodegradable fluid enriched with synbiotics, used for fogging onto surfaces. It is primarily used to populate surfaces with beneficial bacteria and create a dry environment to improve air quality and reduce smell.



Water Plus



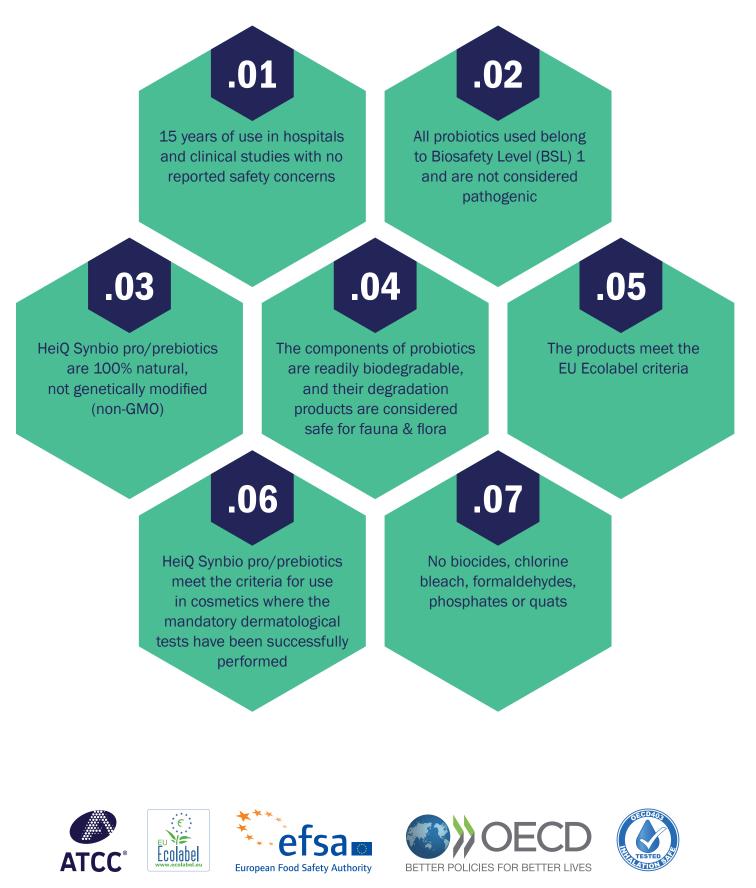
Cleaner



Stabilizer

## **UNBEATABLE CONFIDENCE**

HeiQ Synbio ingredients meet the following criteria:







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