

A sustainable alternative for antibiotic-free transition

The problem:

Growing concern about antimicrobial resistance in humans and animals

%

Up to

of antibiotics

in livestock are excreted, often contaminating soil and water before spreading to humans*

*http://www.fao.org/antimicrobial-resistance/key-sectors/animal-production/en/

The solution:

Introduce essential oil compounds (EOCs) that



Reduce reliance on antibiotics

while supporting digestive health

t 2. Offer

flexible usage and high stability

- Work in combination with other feed additives, e.g. organic acids, probiotics etc.
- Efficacy on top of antibiotic growth promoters (AGPs)
- Unique technology for enhanced stability during storage and feed processing



Average performance response versus un-supplemented feed*

> *Intella[™] FIT Plus: 20 broiler trials Intella[™] FIT: 13 broiler trials

Cinergy[™] FIT for swine:

An additive blend of stabilized essential oil compounds to optimize gut health and performance



Average performance response versus un-supplemented feed**

**ADFI: 5 farm trials (sow) and 13 field condition trials (piglet) ADG: 13 field condition trials (piglet) Mortality: 3 farm trials (sow) and 12 research trials (piglet)

Source: Provimi research

Our solutions can help you achieve performance optimization and meet various challenges during the transition to antibiotic-free production. **Contact us** to find out more!