



swine

Enhancing performance in weaned piglets

Product benefits

- first and only phytogetic product that obtained an EU registration as a zootechnical feed additive for weaned piglets
- higher feed intake and higher daily gain
- improves feed efficiency
- improves intestinal health (less diarrhea and mortality)

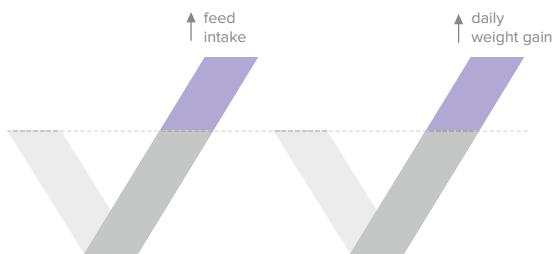


Dosage recommendation

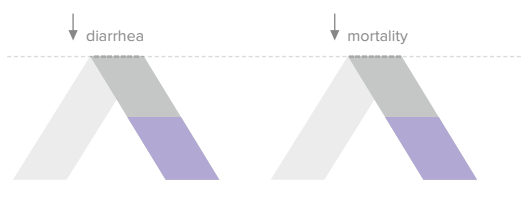
250 g/mt in piglets
in compound feed

FRESTA® F
is stable in pelleted feed

Effects of Delacon **FRESTA® F** on performance of weaned piglets:



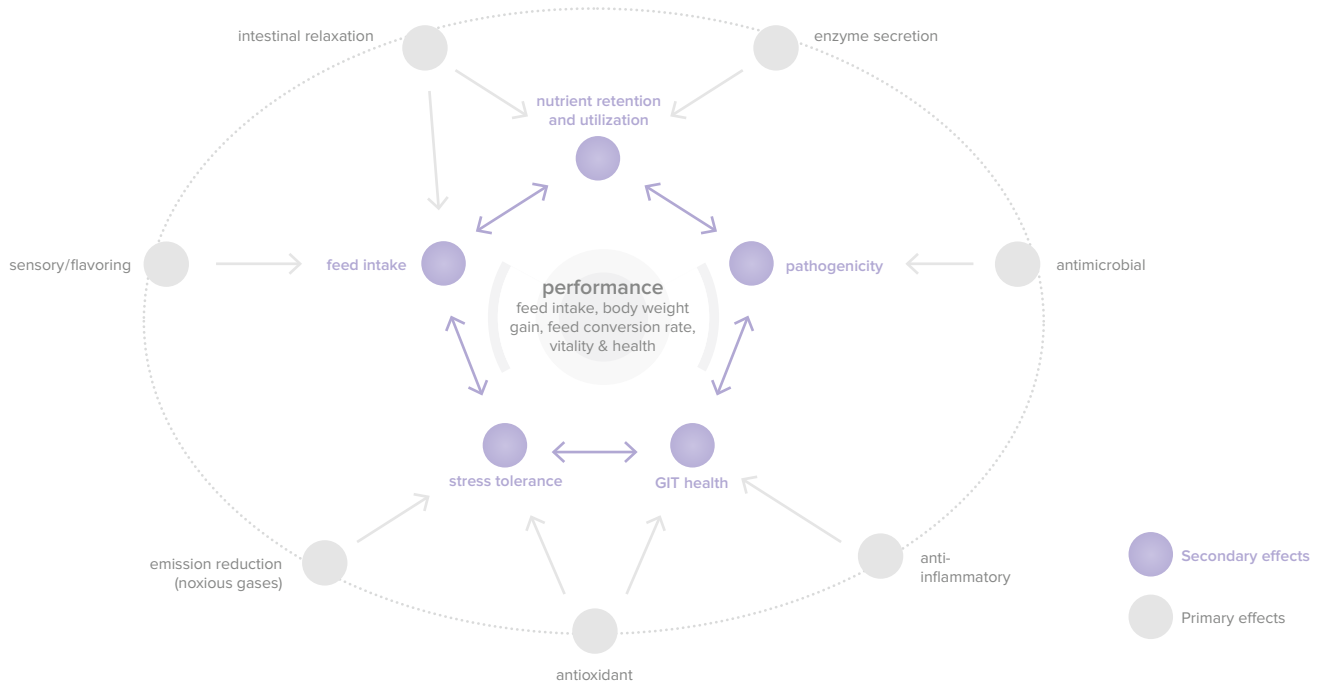
beneficial effects of **FRESTA® F** (%)



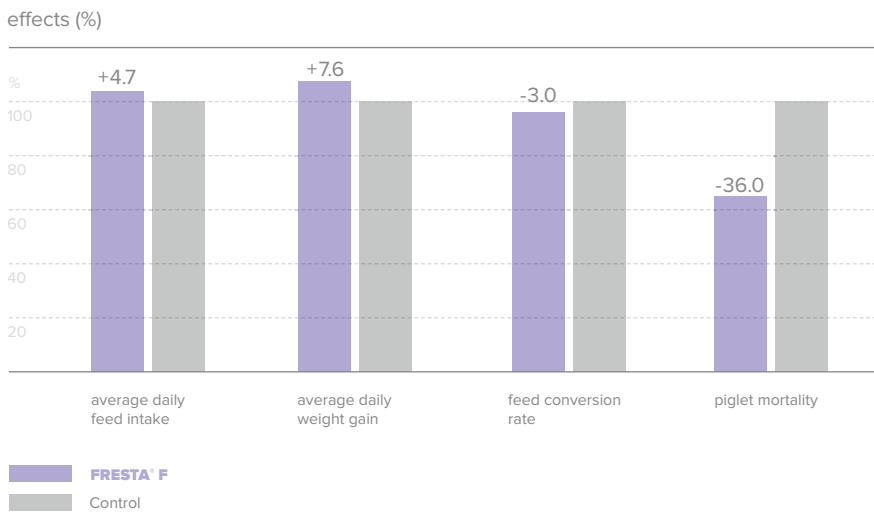
beneficial effects of **FRESTA® F** (%)

Further benefits

- early feed intake and high acceptance of feed after weaning
- increases enzyme secretion and nutrient digestibility
- supports maturation of gastro-intestinal tract
- improves nutrient utilization
- reduces stress and inflammation
- enhances microflora stability in the digestive tract



Trials with weaned piglets



Trial design:

9 trials (2004-2012) with more than 1,000 piglets animals: weaned piglets, initial age 3-4 weeks trial duration: 28 days (2 trials) to 42 days (7 trials)

Feeding:

control: standard feed without antibiotics & high zinc oxide dosage, no AGP replacement trial: control + 250 ppm **FRESTA F**

Trial locations:

EU, Korea, China

Phytogenic substances

Essential oils

Micro-encapsulated essential oils proven to stimulate appetite, enhance the secretion of digestive juices and provide antioxidant properties.

Herbs

Regulate capillary permeability, inhibit inflammation mediators.

Spices

Activate blood circulation and metabolic processes including detoxification, stimulate secretion of digestive enzymes.

Mucilages

Protection of intestinal epithelium, prevention against pathogens.

Flavonoids

Bind to free radicals in animal organisms, modulate the activity of enzymes, act as antioxidants.