

GBM Performant, the purest and most concentrated form of encapsulated calcium butyrate on the market.

It has positive effects on the gut microbiome balance, the gut mucosal barrier and the immunity of the animal. All of this contributes to a healthy animal with good performance within an antibiotic growth promotor-free production system.

GBM Performant creates profit improvement:

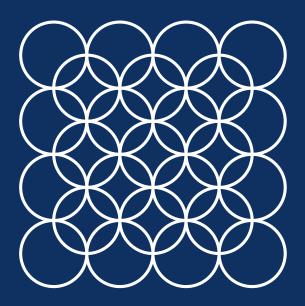
- It helps to maintain the natural balance of the intestinal flora
- × Improved ADG and FCR in finishing pigs
- Improved feed intake, ADG, FCR in piglets
- More live-born and weaned piglets

Improved animal performances thanks to GBM Performant ensuring an optimal development and integrity of the intestinal mucosa. It also shows inhibitory activity against pathogenic bacteria eating your profits.



GBM Performant

A smart way to increase profits in swine production



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Encapsulated Calcium Butyrate Supplement for Piglets, Fattening Pigs and Sows

GBM Performant increases daily weight gain and stimulates feed intake in piglets

GBM Performant improves production parameters in grower-finisher pigs

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Inflammation induced by pathogen infection or stresses (e.g. weaning), results in intestinal mucosal injury and dysfunction, and consequently results in poor growth of pigs.

Among other short chain fatty acids, butyric acid has been shown to play an important role on improving intestinal heath and limiting intestinal inflammation in pigs. These effects are attributed to positive effects on the gut microbiome balance, the gut mucosal barrier and the immunity of the animal.

Based on a large number of trials with finisher pigs, on average GBM Performant generates *€287 profit extra per 200 animals, equal a ROI of 1:3

> Field trial - Germany, 2009. Total: 64 piglets. Starter weight ±6.6 kg - final weight ±24kg - Duration of trial: 42 days.

FCR

Feed intake (g/d)

Positive control = negative control + GBM Performant (1500q/T in pre-starter and 500q/T in starter feed).

95

90

Relative %

ADG (g/d)

Negative Control

GBM Performant

106 100 94 ADG (g/d) FCR % Negative Control Relative

GBM Performant

Industrial trial farm - Belgium, 2014 Total: 240 animals. Starter weight ±25kg – final weight: ±116kg. 2 treatments, 8 replicates, 15 animals per pen. *Positive control = negative control + GBM Performant* (750q/T)

