ProPhorceTM SR 130



Rock solid butyric acid performance for broilers

- High quality butyrins: targeted delivery of butyrate through esterification
- Optimizes gut morphology and functionality
- Lowers production costs and helps production targets to be met





A strong foundation for better gut functionality

Successful broiler producers value gut health. And they're right to – gut functionality is a foundation for future performance and production success. Choosing ProPhorce[™] SR 130 ensures you have the strongest foundation, for production gains right from the start.

Optimize production costs with targeted delivery of butyrate

With butyric acid, you have the potential to improve nutrient absorption and enhance animal performance. Now you need the most precise way to deliver butyrate to the small intestine, where it's most needed.

The advanced esterification technology of ProPhorce^T SR 130 provides the answer, with targeted delivery of butyric acid – unrivaled power that's up to double that of coated butyric acid products.

This makes ProPhorce[™] SR 130 the foundation you need to maintain and improve gut health, and meet your production targets.

Ensure production success

ProPhorce[™] SR 130 gets your broilers off to a good start, so they are more resilient to challenges throughout the production cycle. This contributes to production success in multiple ways, such as:

• Lower costs associated with antibiotic use (vet expenses, consultancy, medications, etc)

- Reduced production losses
- Lower application costs: compared to other butyric acid-based products, esterified ProPhorce™ SR 130 delivers an optimal amount of butyrate
- Less wastage, since you can give consistent and precise dosages

For rock solid performance and cost optimization, nothing rivals ProPhorce[™] SR 130. It's the pioneering butyrin solution that helps you achieve your production targets, with the backing of Perstorp, a company with 60+ years of experience in animal nutrition and a leader and pioneer in esterification technology.



- Rock solid performance and reliable results
- Unrivaled butyric acid power
- Contributes to production success
- Odorless, stable, and easy to handle
- No dangerous goods restrictions

ProPhorce[™] SR 130: the benchmark for production success

Gut morphology: a fundamental tool for performance success

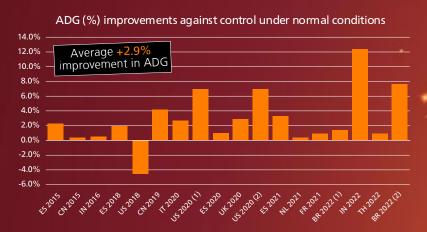
A well developed and functional gut ensures optimal feed utilization and reduces the waste of nutrients. The below graph shows the effects of butyrin on gut morphology of broilers at 14 days.

| | Duodenum | | | Jejunum | | | lleum | | |
|----------------------|----------|--------|-------|---------|--------|--------|--------|--------|-------|
| | VH, um | CD, μm | VH:CD | VH, um | CD, μm | VH:CD | VH, um | CD, μm | VH:CD |
| Control | 854.5b | 186.7a | 4.61b | 569.2b | 99.1b | 6.00a | 447.2b | 130.5 | 3.52b |
| ProPhorce™ SR 130 | 1305.5a | 164.9b | 8.03a | 746.5a | 137.5a | 5.52ab | 487.6a | 121.1 | 4.29a |

VH: Villi Height CD: Crypt Depth V:H: Villi Height to Crypt Depth Ratio

Mean values within a column with unlike letters differ significantl Adapted from Yang et al, 2015

Proven results in multiple trials



FCR (points) improvements against control under normal conditions



Get the gut wealth feeling

When you have gut health completely under control, that's the feeling of gut wealth – only from Perstorp. It's knowing you have the right approach to gut health and that you're achieving it in the right way – with expert support, proven gut health solutions and responsible sourcing. Find out more about gut wealth at www.perstorp.com/gutwealth

For more information on ProPhorce[™] SR 130, contact your sales manager or email **animal.nutrition@perstorp.com**

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