

BENEFITS

SpeoCare™ T60 is applied in the feed of poultry and swine

- Butyrate supports epithelial cell integrity and growth as well as mucin production
- Contributes to a sustainable and AGP-free animal production
- Improves nutrient absorption and feed conversion rate
- Resulting in improved livestock performance and increase Return On Investment (ROI)
- Easy handling: Excellent flowability, stability during storage & no unpleasant smell
- Min 60.0% tributyrin content



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Certain statements may not be applicable in all geographical regions. Product associated claims may differ based upon regional or national requirements.

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Learn more about
SpeoCare™ T60

BECAUSE IT'S ABOUT MORE

SpeoCare™ T60 improves gut integrity – and much more.

SpeoCare™



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Leading Beyond Chemistry

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CHALLENGE

Gut Health is one of the biggest concern of animal farming operations worldwide. With AGP bans, resistance issues and rising environmental and disease challenges, producers must look for smart solutions to maintain the health of their animals. As this situation is unlikely to change, the challenge facing nutritionists and animal producers is how to maintain animal health while keeping feed costs down. By optimizing the gut integrity of your animals, you ensure just that.

Exposure of birds to stressors like feed changes, pathogens, or vaccinations can increase the risk of diseases and compromise their overall well-being. The use of medication can also disrupt the microbial balance and gastrointestinal tract, leading to a need for natural alternatives like organic acids.

Ensuring a stable gut integrity requires a reliable, effective, and convenient solution that counters the effects of stressors to prevent economic losses.

SOLUTION

Butyric acid is a naturally occurring short-chain fatty acid in animals and a well-established feed ingredient in poultry and swine production used to support gut health and the immune system.

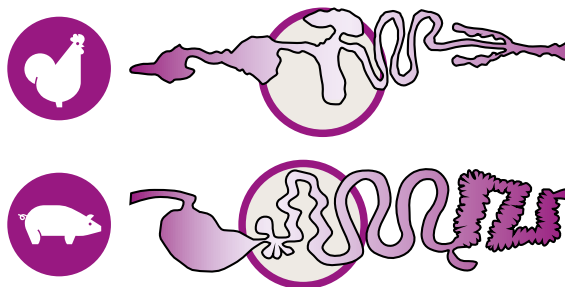
SpeoCare™ T60 is an innovative tributyrin feed material produced out of butyric acid and glycerol with esterification technology. This esterification technology allows for the targeted release of butyric acid – where it is needed – ensuring the butyric acid is protected against absorption before reaching the intestine.

SpeoCare™ T60 is a highly concentrated solid tributyrin product with over 60% tributyrin content. It is free flowing, virtually dust free and has no unpleasant smell. It can be supplemented in feed of all animal

species, in particular recommended in poultry and swine.

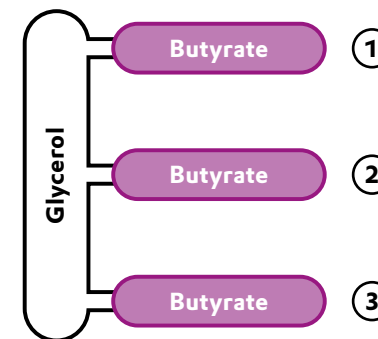
After passing through the stomach, the tributyrin is hydrolyzed in the small intestine by lipase activity, releasing butyric acid where it is most effective in supporting gut health. This distinctive formulation offers:

- Availability of butyric acid throughout the small and large intestine
- Higher efficacy compared to other butyric acid product forms due to higher butyrate percentage and excellent butyrate release properties
- High cost-effectiveness



WHAT'S IN IT FOR YOU

Thanks to its specific release properties, SpeoCare™ T60 shows excellent results in animals and is cost effective. Only small amounts are required.



- ① Enhances gut integrity and animal health
- ② Improves nutrient absorption and digestibility
- ③ Increases animal performance

Visit our website or talk to your gut health expert at Evonik to find out what more SpeoCare™ T60 can do for you.

