



214 Industry Innovation

Essential Oils in Drinking Water: Using Flexibility and Speed to Help Poultry During Gut Health Challenges

by Biomin

In Significant Impact Groups:

Feed / gut health \ Feed additives and supplements

Species targeted: Poultry;

Age: Adult;

Summary:

While adding phytogetic feed additives (PFAs) to feed is the most common application method, many producers are realizing the benefits of including PFAs in drinking water. PFAs can be used to tackle necrotic enteritis (NE) in poultry, a challenge likely to result in decreased feed intake. Bans on the use of antibiotic growth promoters in livestock production around the world have resulted in a performance gap. Phytogetic feed additives (PFAs) can help bridge the gap due to their beneficial biological effects. Drinking water application of PFAs (example of Digestarom® P.E.P. sol.) ensures they are delivered to the gut during times when they are most needed. Drinking water application of PFAs is flexible and quick and is increasing in popularity. Application can take place in combination with other additives such as organic acids, probiotics, or vaccines. Improved broiler gut quality and function results in reduced disease incidence and less treatment costs.

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Where to find the original material:

[https://www.biomin.net/science-hub/essential-oils-in-drinking-water-using-flexibility-and-speed-to-help-poultry-during-gut-health-challenges-1/;](https://www.biomin.net/science-hub/essential-oils-in-drinking-water-using-flexibility-and-speed-to-help-poultry-during-gut-health-challenges-1/)

Country: IT; BE