



Fysal® Fit-4

Empowering the birds' natural defence mechanisms to control *Salmonella*



Production standards Complying with local and international safety standards as well as customer requirements is essential to maximise profitability

Why Fysal Fit-4?



Feed to food safety Reduced intestinal Salmonella colonisation contributes to a reduced transmission among birds and a lower on-farm prevalence



A multi-functional feed additive blend supporting the gut-associated host defense mechanisms with proven effects under research and field conditions



Complying with commercial and/or legal Salmonella requirements

- Increasingly stringent global food safety regulations and customer requirements are aimed at controlling *Salmonella* as a potential food-borne zoonotic disease.
- Salmonella enters the feed-to-food production chain through various sources, including contaminated feed but also rodents, wild birds and other vectors.
- Managing these sources but also limiting bird-to-bird transmission is key for successful *Salmonella* control. Birds that carry and excrete *Salmonella* can spread the bacteria both horizontally (within a flock) and vertically (from hen to offspring)
- Food producers need to implement control measures that affect the entire production chain.





BUSINESS CHALLENGE

Take control: Do not let Salmonella get in the way of success



Managing Salmonella is a key objective in modern-day production systems: an integrated Salmonella Control programme is indispensable to maximise profitability and safeguard your reputation.

Salmonella control: Trouw Nutrition's integrated strategy

Fysal Fit-4 is a core product within the Salmonella Control programme, an integrated and customised solution that controls the transmission of foodborne pathogens from feed to food.

Fysal® Fit-4 helps reduce Salmonella prevalence by

- · Supporting the natural defense mechanisms in the intestinal tract
- Reducing Salmonella colonization in the intestinal tract of birds
- Helping to reduce the risk of *Salmonella* transmission from bird to bird

Recommended use

Fysal Fit-4 should be applied in poultry feed at a recommended inclusion level of 1-3 kg/ton.

For the optimum inclusion level and integration into a customer specific Salmonella Control programme, please contact your Trouw Nutrtition representative.

Proven results



Summary

Product: Fysal® Fit-4 Benefit: Reduces Salmonella colonisation in order to limit horizontal and vertical transmission among birds

Use for: Poultry Programme: Salmonella Control Selko.com

Ask your Trouw Nutrition representative how Fysal Fit-4 can help to control Salmonella in your production chain.

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