

D2 BIRDS

How to make your birds healthy?

Clinically Tested



The same problem as ever: the intestinal dysbiosis

The farming exposes animals to imbalance in the intestinal ecosystem (dysbiosis), i.e. imbalance between useful (commensals and probiotics) and harmful (putrefactive and pathogenic) microorganisms, including coliforms, clostridia, salmonellae.

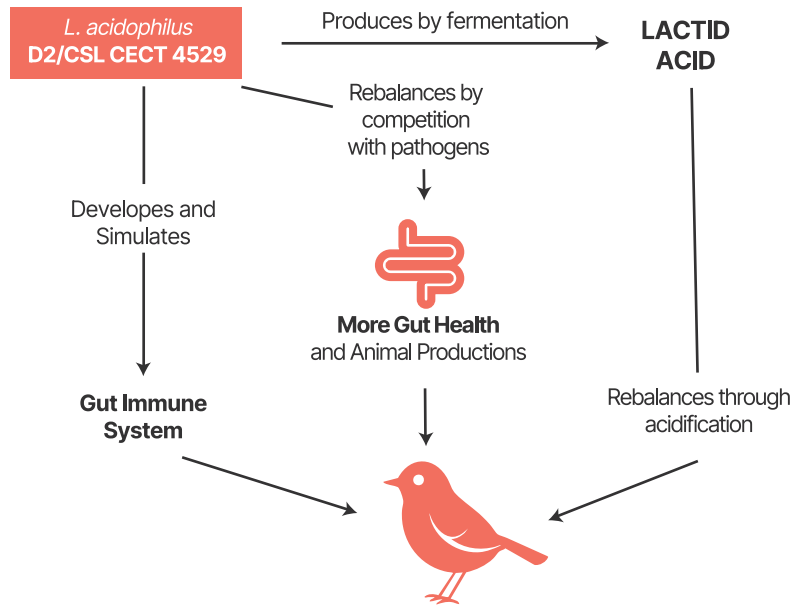
The dysbiosis can cause: bad intestinal fermentation (putrefaction, and amino acids losses), inflammation of the intestinal mucosa, poor nutrients absorption, diarrhea, poor production yield, quality products worsening, mortality and unwanted use of antibiotics.

D2 guarantees safety for animals, consumers and environment, positive intestinal colonization without triggering inflammatory responses and balance of intestinal flora between probiotic lactobacilli and putrefactive/pathogenic microorganisms.



A probiotic *Lactobacillus* strain isolated from the avian intestine

- Original from the avian intestine
- Typically living in symbiosis in the intestinal tract of birds
- A natural antagonist
- Able to improve the digestive functions
- Able to positively stimulate the gut immune system
- Approved by EFSA for ALL ORNAMENTAL BIRDS



Improvements	Reductions
Animal health (Dryer Droppings)	Intestinal dysbiosis / diarrhea
Nutrients absorption (Feed Conversion)	Products of intestinal putrefaction (ammonia, H ₂ S, biogenic amines)
Shell quality (strength, cleaning)	Morbidity/mortality of the flocks
Albumen quality	Wastage of eggs (cracked, thin-shelled and dirty eggs)
Shell quality (strength, cleaning)	Absence of hazardous residues in the sold products

