



# CITROBEX®



Complementary feed, **not acidifier**.

It is based on a mix of citrus fruits extract to give a support in case of the **nutritional oxidative stress**

**LIQUID  
WATERSOLUBLE**

- **Citrobex®** contains substances which reduce the impact of **oxidative stress** that typically accompanies the super-intensive productivity, neutralizing free radicals to support high performance and good meat quality\*
- **Citrobex®** supports the **correct enteric microbial flora\*\***. A proper microbial flora hinders the growth of harmful bacteria such as *E. Coli*, *Salmonella*, *Clostridium*.
- **Citrobex®** helps to maintain the correct **animal microbiota** who plays a fundamental role on the induction, training and function of the host **immune system**. (Wu HJ, 2012)

## CONTAINS

### Natural extract from *Citrus spp*:

*Citrus aurantium L.*, *Citrus aurantium bergamiae* (Bergamot), *Citrus reticulata* (Mandarin) & *Citrus sinensis* (Orange)

A cold extraction from the whole fruits mix, allow the **polyphenolic compounds** (mainly natural **Bioflavonoids**) to maintain their natural properties **to support a proper gastrointestinal microbiota**.

The **gut microbiota** provides **essential health benefits** for its host by promoting the elimination of invasive pathogens, while maintaining self-tolerance to avoid autoimmunity. (Wu HJ, 2012)



### Organic acids

Lactic acid & Citric acid

They preserve the properties of the ingredients of the product.

They are useful also to support the intestinal pH balance by promoting the enteric physiological well-being.



## RECOMMENDATION FOR USE

Dilute the product manually or with electronic pumps on the drinking water system. Use higher amounts for animals with less water intake. It is recommended to administer the product regularly (**continuously** or on **2 weeks cycles**) to ensure the enough intake of ingredients and appreciate the results.

Animals	Quantity	Use on continuous or cycles
Weaning Piglets	0.8 - 1 ml/ l of drinking water	To reduce the group growth differences on weaning
Fattening Swine	0.8 - 1 ml/ l of drinking water	To contribute to the normal and correct balance of the intestinal flora and to obtain a good meat quality.
Sows and lactating sows	0.5 – 0.8 ml/ l of drinking water	To have a positive effect also on piglets, start at least 1 week before farrowing



Packaging:

5 l plastic tank  
10 l Bag in box; 1 l plastic bottle

### References:

- \* Effect of improvement on meat Quality: persistence of "post-mortem" Antioxidant capacity. Probenza technical dossier efficacy test pigs, 2021
- \*\* Minimum Inhibitory Concentrations (MIC) test' results for Citrus extract ingredient available.

# FAMI<sup>Q</sup>S



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