

# WHEN FLORA TALKS TO FAUNA

IMMAX<sup>®</sup> contribute to the digestive security and growth of weaned piglets.



Weaning is a highly critical period in pig management, often associated with diarrhea, digestive problems and growth delays. Medications as antibiotics or therapeutical zinc oxide, represent efficient solutions to manage this gut health issue.

However, the emergence of antibiotic resistance is an issue taken seriously by consumers, governments and pig producers. New production practices and alternative feed solutions are emerging to preserve human and animal health. To succeed, they need to ensure a complete digestive security



### IMMAX<sup>®</sup> When flora talks to fauna, Plant extracts to ensure piglet gut security

IMMAX<sup>®</sup> is a synergetic complex of plant extracts (Scutellaria baïcalensis, curcuma, green tea extracts) and prebiotic source (sodium gluconate) which helps alleviate the multiple weaning challenges.

Immax is the result of our expertise showing that working only on the microbiota is just a start. This all-in-one product offers a full protection of the digestive system.



#### ✓ Gut barrier integrity

helps enhanced the protection of epithelium cells against the multiple stress and helps reached adequate immune response

#### 🛛 🔗 Gut wall balance

contribute to the intestinal comfort thanks to the anti-secretory effect

Microbiota modulation
Prebiotic naturally produced in the gut positively favors the beneficial bacteria

The dose can be modulate from 0.2 up to 0.3% according to the challenge.



### IMMAX<sup>®</sup> a unique way to ensure the digestive security

Appropriate growth and well-being of the piglets are achieved when not only microbiota but also intestinal epithelium and immunity are secured.

#### Naturally enhanced cell protection

IMMAX<sup>®</sup> offers high protection against oxydative stress.



120 piglets - Weaning at 21 days.

# **2** Gut microbiota modulation

With IMMAX<sup>®</sup>, positive microbiota modulation is measured by higher butyric acid production.



120 piglets - Weaning at 21 days.

# **3** Improvement of digestive comfort

IMMAX<sup>®</sup> with its anti-secretory properties helps control gut wall balance.



<sup>180</sup> piglets - Weaning at 21 days.

## **4** Better performances thanks to improved digestive confort

 $\mathsf{IMMAX}^{\$}$  improves performance with a FCR comparable to ZnO in the post-weaning phase



1.52

Control



IMMAX® 120 piglets - Weaning at 21 days.



ZnO 2500 ppm

# A complete support for the pig industry sustainable use of medication



All players in the industry agree: demedication implies a holistic approach, managing feed formulation, feed solutions selection and farm management. CCPA has a complete expertise on these demedication pillars.

#### With our approach, maintain the same growth with a medication-free diet

While IMMAX only improved growth, the global CCPA approach ensures to reach the optimal performances.



**2** A medication-free approach widely spread & successful in the field



# With medication in prestarter, IMMAX<sup>®</sup>: the supporter of starter performances



IMMAX<sup>®</sup> helps alleviate the negative impact of therapeutical ZnO when withdrawn in starter phase.

## The three pillars of CCPA services

for your demedication success







Demeus is the first demedication app for the post-weaning phase. This complete tool for nutritionists highlights the key-points on farm management and offers personalized advices around nutrition.

Want to know more, scan me:







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