

# MatanXL®

The Big Appetite Generator!

MatanXL® is an effective appetite booster for inclusion in growing/finishing pigs and lactating sow diets. Using proprietary DevAmine™ technology, MatanXL® delivers amino acids in the ideal form to maximise nutrient utilisation.

Features associated with MatanXL®:

- High glycaemic (GI) index.\*
- High amino acid, reduced protein.
- Enhanced carbohydrate absorption.
- Readily available energy source.

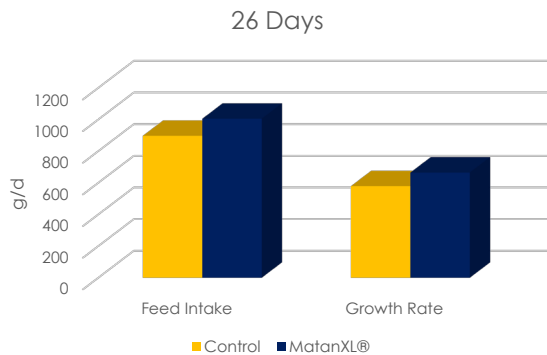
\*GI is a measure of rate of glucose uptake.

## MatanXL® trial at the Agri-Food and Bioscience Institute, Belfast

For this 18 day trial, the animals were balanced for weight and gender. The pigs were weaned at 26 days of age. The trial was designed to establish the effect of diet on growth rate, feed intake and Feed Conversion Ratio (FCR) from 7 to 10 weeks of age (covariate applied for weaning age).

No. of replicates 6      No. of pigs/treatment 60      Group size 10

	Control	MatanXL®	s.e.m	P
7 week wt (kg)	14.63	14.75	0.026	Covariate applied
10 week wt (kg)	25.0	26.7	0.309	NS
Feed Intake (g/d)	897	1005	16.9	<0.01
Growth Rate (g/d)	579	665	0.02	<0.05
FCR	1.55	1.52	0.027	<0.05



Graph showing the positive effects on feed intake and growth rate of MatanXL® compared to a control diet.

## Amino Acid Analysis

Amino Acid	Total (%)	Digestible (%)	Amino Acid	Total (%)	Digestible (%)
Lysine	4.1	3.91	Histidine	0.33	0.31
Threonine	1.7	1.6	Methionine	1.5	1.4
Tryptophan	0.35	0.33	M+C	1.7	1.59
Isoleucine	0.51	0.46	Leucine	1.21	1.14
Valine	0.62	0.52	-	-	-

## How is MatanXL® used?

MatanXL® may be fed to early growing/growing pigs and lactating sows. Incorporate at the rate of 2.5- 7.5% of finished diet.

## Packaging

MatanXL® is available in 25kg bags, 1 tonne mini-bulk and true bulk.