

MAXIMISING ENZYME MATRIX TO IMPROVE MONETARY RETURNS

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Superdosing works well amongst customers who can see the value in performance improvements, but there are many other producers who are looking for the same performance with cheaper feed – and that’s what Maximum Matrix Nutrition is all about.

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Dr Mike Bedford, AB Vista Research Director

Phytase application has evolved significantly since the introduction of “Superdosing”, the practice of using high doses of phytase to target phytate (IP6) destruction, with the industry now recognising the nutritional benefits to be had from more complete phytate breakdown.

MAXIMUM MATRIX NUTRITION ENZYME APPLICATION FROM AB VISTA

AB Vista has conducted extensive research to determine the effect of targeted enzyme application to degrade both phytate and NSP, reducing the anti-nutritive effects of both substrates. This research has yielded a new enzyme application called ‘Maximum Matrix Nutrition’ which delivers complete phytate breakdown whilst reducing viscosity and increasing fibre fermentability.

Maximum Matrix Nutrition has been demonstrated to improve nutrient utilisation delivering a significant improvement in amino acids, minerals and energy, meaning diets can be formulated with higher nutrient credits for feed costs savings.

Compared to a standard application of phytase, carbohydrase and protease, Maximum Matrix Nutrition delivers equal performance at a considerably lower cost. Validated in ten performance trials in broilers and swine, the application has been shown to deliver cost savings of up to **€25/t**, a dramatic increase in the potential return on investment for feed producers.

To find out more about Maximum Matrix Nutrition please contact your AB Vista representative.

MMN MAXIMUM
MATRIX
NUTRITION



AMINO ACIDS



MINERALS



ENERGY

ABVista