



BANFF PORK SEMINAR 2012 – NEW INDUSTRY PARTNERS SESSIONS

Profitable Pork Production using Nucleotide Technology

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Nucleotides are the chemical building blocks of DNA and RNA and as such play a critical role in nearly all biological and biochemical processes from cell division to lean tissue deposition.

Although a limited amount of research has focused on the effects of dietary nucleotide supplementation in swine nutrition, the few studies that have been conducted have shown a potential for improving both performance and overall health status.

A summary of nucleotide technology will be presented with highlights from the most recent trial work performed on Maxi-Gen Plus, a product developed by Canadian Bio-Systems which is rich in nucleotides and has been shown to improve starter pig performance while simultaneously improving animal health status.