



# Add value and differentiate your product through a Licensing Agreement.

Standing apart from the crowd of feed products is critical to long-term success. Offering technology that no one else can match or attain is one way of doing this. For rumen bypass amino acids, our proprietary and patented ExpandaTherm™ process delivers unparalleled nutrient bioavailability – and this is your opportunity to take advantage and build your product portfolio.

## What is ExpandaTherm?

ExpandaTherm is a patented process for stabilizing and delivering ultra consistent end products. Premium AminoMax Pro bypass amino acids are one such product. However, the ExpandaTherm process could be adapted to develop a number of other sought after products.



## What makes ExpandaTherm unique?

During product manufacturing, ExpandaTherm incorporates the addition of a protective enzymatic and sugar coating that are flash heated in a unique pressure chamber for curing. This process induces an accelerated maillard reaction that protects amino acids from degradation in the rumen.

## Is ExpandaTherm flexible for other applications?

The ExpandaTherm process can be applied to more than just amino acids. With more than 400 control sensors throughout production, the only limitation of the process is your imagination. ExpandaTherm offers a unique process that allows you to enhance or protect nutrients derived from a wide variety of sources, and opens potential for novel product development.

## Why are we offering licensing agreements?

Currently, Afgritech produces AminoMax® at its facility in Watertown, NY and sells through feed manufacturers and independent nutrition consultants in New York and New England. AminoMax enjoys an estimated market share of approx 15% in this market with product delivered from the plant in bulk trailer-load quantities.

Rather than building additional facilities in other US dairy markets, it's been decided to offer exclusive licensing agreements to qualified partners interested in adding an additional income stream to their existing business; or establish a new business.

**Flexible and adaptable, ExpandaTherm is the technology that can give you an edge.**

## Key benefits

AminoMax bypass protein products are manufactured with our proprietary ExpandaTherm technology. This unique process ensures unmatched bioavailability in the lower gastrointestinal tract to provide optimum benefit to the performance of dairy cattle.

Through a geographically-assigned licensing agreement with AminoMax, you can have exclusive access to this proven technology and separate your business from competitors.

AminoMax licensing offers:

- Opportunity to differentiate your products
- Regional exclusivity
- 7 years of proven ROI
- Engineering plans
- Blueprints & designs
- Assistance with start-up operations
- Employee training
- Technical support
- Marketing support



To learn more about AminoMax products and licensing agreements, contact Les Berghorn, General Manager at [lesb@aminomax.com](mailto:lesb@aminomax.com) or visit [AminoMax.com](http://AminoMax.com)