

Get ready to bypass everything you know about rumen-protected lysine.

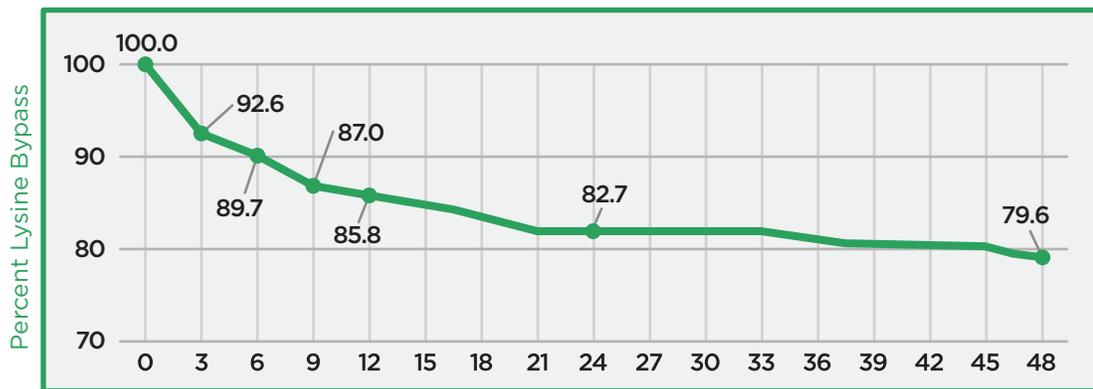


IM-LYSR™ features *Intelligent Microcapsule™* (IM) coating technology for high bypass and bioavailability.



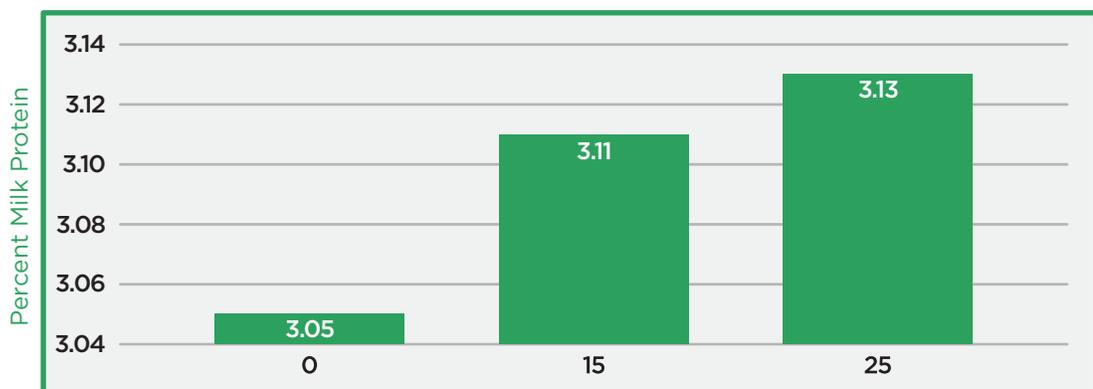
- Patented IM coating technology protects lysine ingredients from heat, humidity, light and interaction with other ingredients for maximum stability
- Product resists degradation in the rumen to release lysine at the **optimum rate** to maximize metabolizable lysine and complement microbial protein production
- Shown to deliver a high rumen bypass rate with slow intestinal release rate
- Allows nutritionists to balance rations with greater predictability while feeding for **improved milk production, components and feed efficiency**

IM-LYSR™ Bypass Rate in Rumen



Hours in Rumen Fluid In vivo university trial showed IM-LYSR™ demonstrated a high bypass rate of 85.8% following 12 hours of digestion in rumen. Data available on request.

Effects of IM-LYSR™ on Milk Protein Content



Grams/Day Feeding 15-30 g/day/head of IM-LYSR™ has been shown to increase milk protein, milk yield and fat-corrected milk. Data available on request.



A proud subsidiary of King Techina



Since 1999, our parent company, King Techina, has provided leading-edge research and development of animal husbandry products and services for dairy, beef, poultry, swine and aquaculture producers worldwide.



Today, led by its flagship breakthrough *Intelligent Microcapsule*[™] coating technology, King Techina products are allowing for the delivery of superior advancements in feed additives and veterinary pharmaceuticals on a global scale. This unique process helps protect feed ingredients during manufacturing and transportation, ensuring they remain stable until they arrive in the part of the animal's body where they are needed most. The result is improved animal health, performance and feed efficiency.

King Techina currently owns more than 30 patents, supports more than 20 incubation centers, and partners with more than 40 R&D organizations. Throughout this time, King Techina has established a presence in over 50 countries, making it one of the world's leading producers of animal husbandry products and services.

King Techina products are available exclusively in North America through Custom Dairy Performance / KTG North America. For more information, visit ktgcoating.com or call M.J. Bakke, PAS at **(559) 348-3818** today.



Custom Dairy Performance Inc./KTG North America
PO Box 570, Versailles, Kentucky 40383
(559) 348-3818

ktgcoating.com