

Media Contact:

Ms. Megan Passow, Marketing Coordinator, R&D LifeSciences, LLC
952.240.7034, meganp@rdlifesciences.com

Press Release

(FOR IMMEDIATE RELEASE)

R&D LifeSciences Launches Zymace™ Fermentation Product

February 2010, Menomonie, Wisconsin – R&D LifeSciences, LLC (R&DL) announced today the launch and availability of **Zymace™** *Aspergillus oryzae* fermentation product to enhance appetite by delivering higher yields of energy and protein from feed during times of low feed intake. Zymace™ is R&DL's first feed product available for sale and distribution on a global basis.

According to Vijay Sasi, D.V.M., Director of Technical Services for R&D LifeSciences, "Zymace™ is a direct-fed *Aspergillus oryzae* fungi that consistently boosts fiber breakdown and absorption in the rumen while unlocking valuable nutrients in forages and feeds and untapped nutrients in pasture grasses.

"Research shows that a stable, well functioning rumen is vital for digestion and nutrient uptake, ensuring the flow of feed and forage through the rumen for maximum production," the veterinarian notes. "As production increases, more stress is put on the rumen and other support systems. Feeding *Aspergillus oryzae* (AO) has been proven to stimulate lactic acid-utilizing bacteria – especially in high forage diets – thereby minimizing acidity while maintaining a proper pH balance. A stable rumen will produce more milk, more meat and improved margins."

According to David Zehendner, President of R&DL, Zymace™ is very similar to Amaferm® (BioZyme®) in appearance and performance. "We have developed what we believe to be a better, more palatable and cost-competitive *Aspergillus oryzae* (AO) product for the industry," Zehendner states. "The fact is that both Zymace™ and Amaferm® utilize basically the same *Aspergillus oryzae* strain (AO strain 458). Zymace is manufactured using a multi-step fermentation process. The net result is that the

products perform similarly. We feel we provide a competitive edge in manufacturing (made entirely in the U.S.), pricing and delivery compared to our competitors.”

Zymace™ is available in granular and pellet: 50 lb. (22.72 kgs) multi-liner bag. Water soluble powder 25 lb. (11.3 kgs) multi-liner bag. Liquid: 1 Quart (0.9 L), 1 gallon (3.8 L), 15 gallons (56.8 L) and 55 gallon (208 L) drum.

R&D LifeSciences is currently seeking qualified product distributors and feed mills to offer Zymace™ and their complete line of feed and health products – Lactomace™, Protemace™, Mycomace™, Phytomace™ and Bactomace™ to livestock producers.

For more information, contact R&D LifeSciences at 877-874-0125 or 715-231-2150 or online at www.RDLifeSciences.com.

™ Zymace, Lactomace, Protemace, Bactomace, Phytomace and Mycomace are trademarks of R&D LifeSciences, LLC.

® Amaferm is a registered trademark of BioZyme, Inc.