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BIOTAL® FORAGE INOCULANTS FEATURE IMPROVED STABILITY

(Milwaukee, WI) Biotol forage inoculants manufactured by Lallemand Animal Nutrition feature a new formula for improved stability.

This new formulation ensures the product stays viable when mixed with water for application. Once the bacteria in inoculants have been re-activated by mixing with water they begin to produce acids as they do when they are applied to forages. In many inoculants this is uncontrolled and the bacteria can die off quickly from the effects of the acids. Biotol's revolutionary new formula protects the bacteria from these potential negative effects, ensuring the bacteria remain viable for an extended period of time. Biotol inoculants are formulated, packaged, and shipped under strict quality control measures to ensure product strength and efficacy.

"Stability of the inoculant is a major concern. Our new formulation means that producers have greater flexibility and more assurance that they are indeed applying a live, viable product through liquid application systems," said Dr. Bob Charley, Lallemand Forage Products Manager. *"Of course, stability of the bacteria following rehydration is affected by water quality and ambient conditions, so producers should check with their local representative to get a realistic estimation of post-rehydration shelf life for their operation."*

Lallemand identifies specific bacterial strains for forage inoculants based on stringent efficacy criteria and pioneered the identification and application of *Lactobacillus buchneri* 40788, the first organism added to the AAFCO list of organisms approved for use in animal feeding in the US. This organism is the only strain reviewed by the FDA to allow the claim *"for improved aerobic stability of silage and high moisture corn stored for not less than 60 days."*

For more information on proper silage management and the Biotol forage inoculant line visit: www.QualitySilage.com.

Lallemand, Inc. is a privately held Canadian company specialized in yeast, bacteria, and yeast derivatives for animal nutrition, baking, winemaking, and human nutrition

industries. Lallemand is the only major supplier of yeast and bacteria that is a primary producer of both.

For additional information please visit www.lallemand.com or call Customer Service at 1800 692 4700.