



BY ENERGY BOOSTER™

Rumen-Protected Lysine supplement for use in dairy cows

EB-LYS™ by Energy Booster™ is a rumen-protected lysine supplement. This valuable essential amino acid comes with a protective Energy Booster coating, providing the cow with a readily available source of energy. Since dairy cows cannot synthesize lysine, its requirements must be met through the diet.

FEATURES

- High by-pass and digestibility.
- Coated with EB-100™ to provide more energy for cows and/or reduce cost of fat in the diet.
- Manufactured in USA with pan coating technology.

BENEFITS

- Lysine supports milk yield and milk protein production.
- Achieve maximum milk production while not overfeeding crude protein (nitrogen efficiency).

ANALYSIS

Crude Protein, not less than	26.0%
Lysine, not less than	22.0%
Crude Fat, not less than	60.5%
Total Fatty Acids, not less than	59.5%

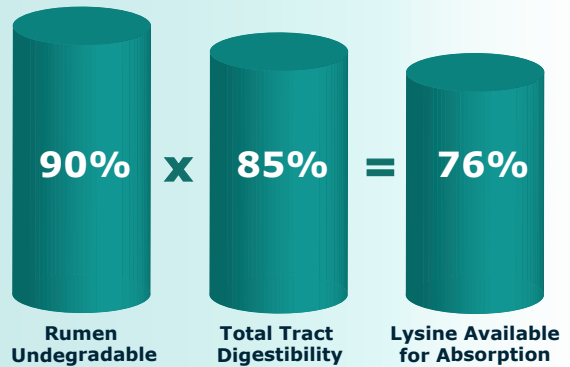
INGREDIENTS

Hydrolyzed Animal and Vegetable Fat (Preserved with BHT), L-Lysine Monohydrochloride, Starch, Magnesium Oxide, Calcium Carbonate, Bees Wax, Lecithin.

FEEDING GUIDELINES

EB-LYS™ is a nutritional source of lysine and rumen inert fat. Fed at 0.20 lb per cow per day, EB-LYS™ will provide 15.3 grams of MP-Lysine. Work with your nutritionist to balance amino acids and energy in diets to get the best results when feeding.

BYPASS AND DIGESTIBILITY



Rumen Undegradable % N

Ohio State University – Dr. Jeff Firkins	92.7a
MSG @ Eden Prairie, MN – Dr. Hector Diaz & Dr. Jim Linn	91.4a

Total Tract Digestibility % N

Cornell University – Dr. Debbie Ross & Dr. Mike Van Amburgh	85.7b
MSG @ Eden Prairie, MN – Dr. Hector Diaz & Dr. Jim Linn	93.6b

a Rumen Undegradable was determined using the National Research Council, 2001 method. Nutrient Requirements of Dairy Cattle 7th Ed. National Academic Press; Washington, DC, USA

b Total tract N digestibility was determined using the in vitro intestinal digestibility assay for Ruminant feeds D. A. Ross, M. Gutierrez-Botero, and M. E. Van Amburgh. Department of Animal Science Cornell University.



PACKAGING

Bag: 50 lb with Tag

Manufactured by Milk Specialties Global • 7500 Flying Cloud Dr., Suite 500 • Eden Prairie, MN 55344
800-323-4274 • MilkSpecialties.com • EB-LYS is a trademark of Milk Specialties Co. REV0918

The information presented here or through contact with our sales representatives is of a general nature, for illustration purposes only and may deviate from actual technical or pricing specifications. The information presented here should not be relied upon other than for preliminary material evaluation and purchase comparisons. Furthermore, the information contained herein or as supplied by our sales representatives is not to be construed as a warranty or a representation for which we assume legal responsibility. Any reference to products or materials produced by third parties is not a recommendation of such product or implies that such product or a similar product could or could not be used for the purposes for which you intend. Prospective customers should undertake their own verification and testing to determine suitability for their own particular purpose of any information or products presented here or advice provided by our sales representatives.

Manufacturer & Supplier
MILKSPECIALTIES
 G L O B A L
Animal Nutrition
 PROVIDING SCIENCE-BASED SOLUTIONS