

# KESSENT<sup>®</sup> M

**Amino acid balancing** requires the combination of Lysine and Methionine. Kemin is the only supplier to offer both essential and complementary products to allow amino acid balancing in a reliable way. And the only partner to provide you with the know-how and support to achieve the most optimal results. Our new methionine solution, KESSENT M offers the best source of metabolizable Methionine due to our unique encapsulation and core technology.

The optimal particle size and specific gravity of KESSENT M allows it to move through the rumen rapidly, thus leading to reduced physical abrasion and microbial degradation in the rumen and consequently, to increased intestinal bioavailability.

- Specific gravity is 1.21, ensuring a rapid escape from the rumen
- 95% of the particle size is lower than 2.2 mm, ensuring a rapid exit into the abomasum
- The standard deviation and coefficient of variation for both the specific gravity and the particle size are very low, and lower than any other rumen protected Methionine available on the market. This property allows a better homogeneity and stability under real field conditions

## Best source of metabolizable Methionine delivered by our encapsulation and core technology

75% DL-Methionine  
90% Rumen Escape  
90% Intestinal Availability  
608 g of MP Methionine/kg of product

## Average inclusion range in standard diets



### DAIRY COW

12-16 g per head per day



### BEEF CATTLE

12-16 g per head per day



## BENEFITS



BETTER ON FARM  
PRODUCTIVE PERFORMANCE



HEALTH SUPPORT



FERTILITY IMPROVEMENT



DAIRY INDUSTRY PROFITABILITY



LESS ENVIRONMENTAL  
NITROGEN EXCRETION

**KEMIN<sup>®</sup>**

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