

AminoShure™-L

Precision Release Lysine

AminoShure™-L Precision Release Lysine delivers the essential amino acid, lysine, in a rumen protected form. The revolutionary lipid coating was engineered to release its lysine payload gradually in the small intestine.

The new source of lysine is a more consistent and cost-effective source of metabolizable protein (MP) lysine. This provides nutritionists greater flexibility to create diets that deliver optimum levels of high-quality MP, resulting in improved performance and potentially lower ration costs.

Guaranteed Minimum Analysis:

L-Lysine HCl (Minimum).....45%

Application:

Feed to dry and lactating dairy cattle to help meet their lysine requirement. Lysine is required to create diets that provide optimum levels of high-quality MP to balance amino acids.

Ingredients:

L-Lysine HCl, Hydrogenated Vegetable Oil

Feeding recommendation:

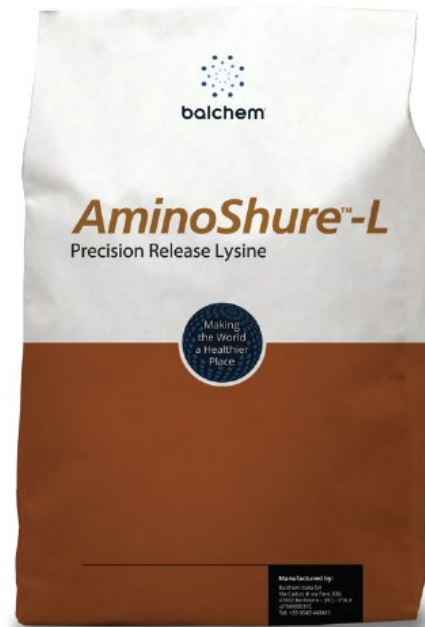
Feed 20 to 60g of AminoShure-L to meet the cow's MP lysine requirement for increased milk production and components.

Packaging:

20 kg poly-lined bags

Recommended Storage:

Store in a clean, dry environment. Protect from heat. Do not exceed 120°F (50°C). Recommended storage temperature is 50-90°F (10-32°C).



AMINOSHURE™-L PRECISION RELEASE LYSINE



balchem®

Benefits:

AminoShure™-L Precision Release Lysine, when fed at optimum levels, can show benefits of amino acid balancing quickly, typically within three to seven days.

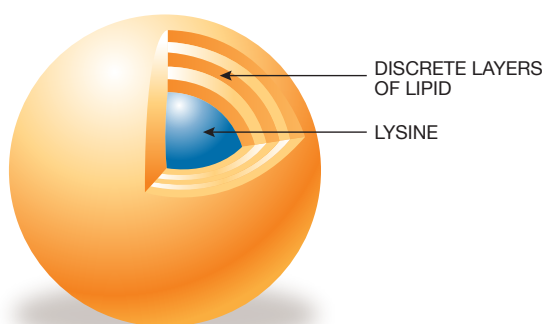
- **Consistent** – AminoShure-L provides the consistency you can count on when balancing for precise levels of amino acids to meet the exact nutritional needs of the animal.
- **Reliable** – AminoShure-L has been subjected to the same rigorous testing and development protocols as the other encapsulates in the Balchem line-up and offers the same precision nutrient delivery that you’ve come to expect from Balchem products.
- **Cost-Effective** – By leveraging Balchem’s innovative encapsulation technologies and manufacturing efficiencies, we can help reduce variability in both ration cost and quality.

Economics:

AminoShure-L is the next generation of rumen protected lysine. Effective amino balancing can lead to:

- Increased milk production
- Increased milk components
- Better feed efficiency
- Improved nutrient utilization
- Reduced nitrogen excretion

TRUE ENCAPSULATION



Balchem Animal Nutrition & Health is the global leader in choline production, chelation and encapsulation technology. With a growing portfolio of nutrition products and a dedication to innovation and industry sustainability, Balchem is leading the charge to meet the nutritional needs of ruminants, monogastrics and companion animals. The company consists of three business segments: Human Nutrition & Health; Animal Nutrition & Health; and Specialty Products. Balchem employs over 1,400 people worldwide who are engaged in diverse activities, committed to developing the company into global market leadership positions.



Contact Information:

Balchem – Americas Region

52 Sunrise Park Road, New Hampton, NY 10958
 Phone 845-326-5600 | E-mail anh.marketing@balchem.com
 Website BalchemANH.com

Balchem – EMEA Region

Balchem Italia
 Via del Porto Snc | 28040 Marano Ticino (NO) | Italy
 +39 0321979 1 Italy