



KeyShure® Chelated Minerals combines superior performance with exceptional value. You get the quality you expect from a world-class manufacturer and the no-frills pricing you need to maximize profitability.

Feeding Recommendations:

		g/US Ton Complete Feed
Swine	Creep	3,636
	Nursery	3,636
	Grower	3,636
	Finisher	3,636
	Sow/Boar	5,455
Poultry	Chicks	5,455
	Broilers	5,455
	Laying Hens	5,682
	Turkeys	4,545
Companion	Canine	
	Adult Maintenance	0.55
	Growth & Reproduction	0.55
	Feline	
	Adult Maintenance	3.64
	Growth & Reproduction	7.27

Guaranteed Minimum Analysis:

Magnesium	10%
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Typical Analysis:

Crude Protein	25%
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Physical Characteristics:

Color	Light yellow-green speckled powder
Texture	Fine granular
Particle Characteristics	Free flowing, slightly hygroscopic
Package Type	Multiwall, poly-lined bag, Woven polypropylene fabric tote
Package Weight	25 kg (55.1 lb), 1,000 kg (2,200 lb)
Shelf Life	3 years after the date of manufacture

Safe Handling & Storage:

When correctly used, there is no toxicity hazard in the use of KeyShure Magnesium. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

Feeding recommendations are designed to meet 100% of animals trace mineral requirements.

Product not available in all countries.

KeyShure®

Chelated Minerals



Research:

Independent research studies confirm that KeyShure Chelated Minerals:

- Are more bioavailable than inorganic trace minerals.
- Are more bioavailable than any other organic trace minerals.
- Provide superior performance for monogastric, ruminant and companion animals.

Benefits:

High bioavailability – Chelation maximizes bioavailability, establishing a protective chemical bond between mineral and an appropriate organic compound. It is here, at the molecular level, that Balchem's technology makes the difference.

Excellent quality – Balchem uses scientific and manufacturing expertise to maximize the bioavailability of chelated mineral in our products. We keep it simple by focusing on the endpoint- binding minerals to high-quality, plant-protein-derived amino acids.

Exceptional value – As a major ingredient supplier, Balchem leverages its purchasing power and efficient manufacturing processes to provide no-frills, value-based pricing for an extremely high-quality product. The result is the lowest cost per unit of organically bound (chelated) mineral in the industry.

Why is Magnesium Important?

Magnesium supplementation improves the digestibility of feed. In cows and sows, it has improved the reproduction and shortened the service period. Magnesium is a key mineral for cows and plays a crucial role in mobilizing calcium from bones and increasing gut absorption. In pre-calving cattle, in particular, access to this calcium is pivotal in ensuring a smooth birthing process. In broilers it increased weight gain, and it has increased egg production of laying hens.

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.



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