



GADOMAG K

Magnesium is the fourth most abundant mineral in the human body. It is an essential mineral needed for more than 300 cofactors and is a crucial component of the adenosine triphosphate (ATP) metabolism.

Moreover, Magnesium is essential for the regulation of muscular contraction, blood pressure, insulin metabolism, cardiac excitability, vasomotor tone, nerve transmission and neuromuscular conduction. Potassium is the third most abundant mineral in the body. It helps regulate fluid balance, muscle contractions and nerve signals. A high-potassium diet can help reduce blood pressure and water retention, protect against stroke and prevent osteoporosis and kidney stones.

GadoMag K is a magnesium-potassium citrate compound designed for magnesium fortification. This patented compound provides a stable suspension with no sedimentation in milk and milk alternatives with no need for additional stabilizers. Potassium contributes to better absorption of magnesium and magnesium plays a role in the active transport of potassium across membrane cells; which is important for nerve impulse conduction, muscle contraction, and normal heart rhythm.

SPECIFICATION

Magnesium	10 %
Potassium	10 %
Packaging	25Kg

PROPERTIES

- + White powder
- + Odorless
- + Dispersible in solution
- + Neutral taste

APPLICATIONS



DAIRY



DAIRY
ALTERNATIVES



GBi is a leading GMP manufacturer of ingredients for the Nutraceutical, Food, Beverage and Pharmaceutical industries. We are committed to providing the highest quality products and reliability of supply for our customers. Gadot has more than 50 years of experience delivering products including tailor-made solutions and soluble minerals.

 www.gadotbio.com

 contact@gadotbio.com

Israel Headquarters

T: + 972 4 8461555
117 Hahistadrut Ave.
Haifa Bay, Israel 2629213

USA office

T East Coast: +1 (847) 419-7750
T West Coast: +1 (714) 612-1656
1 Meadow Rd, Suite 205. Florida,
NY 10291

Europe Office

T: +31 639209941
Hoefsmidstraat 41 3194 AA
Hoogvliet, The Netherlands

