

Konark[®]
HERBALS & HEALTH CARE

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LIPOKON[™]

MAGNESIUM

— Advanced Liposomal Delivery Technology —

With Multifaceted Salt Options

*Experience Superior Bioavailability
& Cellular Delivery*

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Why Magnesium Matters

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Magnesium is an essential mineral involved in more than 300 enzymatic reactions in the human body. It plays a critical role in:



Energy production



Protein synthesis



Muscle relaxation



Nerve function



Cardiovascular health

Despite its importance, magnesium deficiency is common due to modern dietary patterns, stress, and reduced mineral content in food sources. High-bioavailability magnesium supplementation is essential for optimal health.

Key Health Benefits

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- Supports normal muscle function and recovery
- Helps maintain healthy nerve signaling
- Supports relaxation and improved sleep quality
- Contributes to energy metabolism
- Supports cardiovascular and electrolyte balance
- Helps reduce fatigue and muscle cramps



What is **LIPOKON**™ Magnesium?

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LIPOKON™ Magnesium is an advanced liposomal magnesium ingredient developed by Konark Herbs & Healthcare. It utilizes **LIPOKON**™ delivery technology to encapsulate magnesium within phospholipid vesicles that enhance stability, absorption, and cellular delivery compared to conventional magnesium supplements.



Available in Multiple Salt Forms

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LIPOKON™ Magnesium Bisglycinate

LIPOKON™ Magnesium Oxide

LIPOKON™ Magnesium Citrate

LIPOKON™ Magnesium Hydroxide



LIPOKON™ Delivery Technology

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Liposomes are microscopic vesicles composed of phospholipid bilayers similar to human cell membranes. In **LIPOKON™** Magnesium, the mineral is encapsulated within these protective carriers that:

- Protect magnesium from degradation in the digestive tract
- Facilitate improved intestinal absorption
- Enable superior cellular delivery

LIPOKON™ vs. Conventional Magnesium

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Feature	Conventional	LIPOKON™
Absorption	Limited GI absorption	Enhanced absorption
GI Tolerance	May cause laxative/GI discomfort	Gentle on stomach
Cellular Uptake	Limited transport	Improved delivery
Dosage Efficiency	Higher doses needed	Lower effective dose



Applications & Uses

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LIPOKON™ Magnesium is ideal for formulating:

- Sleep and relaxation supplements
- Stress management formulations
- Sports nutrition and muscle recovery products
- Cardiovascular health supplements
- Energy and metabolic support formulas
- Functional beverages and sachets

Research & Validation

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The research paper on Konark's proprietary **LIPOKON™** Technology has been authenticated and published in the International Journal of Versatile Research and Analysis (IJVRA). This scientific validation demonstrates our commitment to evidence-based formulation.



For the full Research & Validation report, visit:

www.lipokon.com



Why Choose **LIPOKON™** ?

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- Advanced liposomal technology for superior absorption
- Multiple magnesium salt options for diverse applications
- Scientifically validated and published research
- Better bioavailability with lower effective dosages
- Gentle on the digestive system