



Our Mg Neezium Series® offers a comprehensive range of magnesium formulations, each designed to cater to specific health needs. We want product developers to have access to high-quality ingredients for their supplement lines.



Request a Sample

Contact any of our sales team to request our product specifications and technical details.



T: Ire: +353 (0) 404 42630 | UK: +44 (0) 1625 900994 | EU: +49 151 248 65945

E: [info@willowsingredients.ie](mailto:info@willowsingredients.ie) W: [www.willowsingredients.com](http://www.willowsingredients.com)







## INTRODUCING THE Mg NEEZIUM SERIES® FROM WILLOWS INGREDIENTS

Delivering Premium Magnesium Solutions for Health & Wellness



# WILLOWS INGREDIENTS




## Magnesium Bisglycinate

	Magnesium Bisglycinate (20% Mg) (Anhydrous) (Buffered) SKU3001994
	Magnesium Bisglycinate (20% Mg) DC (Buffered) SKU3002303
	Magnesium Bisglycinate (10% Mg) (Dihydrate) SKU3002028
	Magnesium Bisglycinate (10% Mg) DC (20-80 mesh) SKU3002223

**A highly bioavailable form of magnesium bound to glycine, known for its gentle effect on digestion and superior absorption.**

**Applications:** Ideal for stress relief, muscle recovery, sleep support, and overall relaxation formulas. Commonly used in premium supplement blends.


## Magnesium Citrate

	Magnesium Citrate Nonahydrate (14.5-16.4% Mg) SKU3001695
	Trimagnesium Citrate Nonahydrate Powder (30% Mg) (Buffered) SKU3001168
	Magnesium Citrate Anhydrous (Reacted) (14.5-16.4% Mg) SKU3001266

**A well-absorbed form of magnesium reacted with citric acid, widely recognised for its effectiveness.**

**Applications:** Used in energy-boosting formulations, digestive health products, and general magnesium supplements. Popular in effervescent powders and capsules.


## Magnesium Ascorbate

	Magnesium Ascorbate 10-12% (Buffered) SKU3002208
--	---

**A non-acidic form of Vitamin C that is generally gentler on the stomach than ascorbic acid, and is well tolerated by the bowel.**

**Applications:** An effective antioxidant and used in formulations designed to support immune function, promote collagen production, and aid iron absorption.

## Magnesium Malate

	Magnesium Malate (14% Mg) Trihydrate SKU3001627
---	--

**A combination of magnesium and malic acid, known for its role in energy production and muscle function.**

**Applications:** Commonly included in formulations for fatigue reduction, muscle performance, and post-workout recovery. Suitable for active lifestyle and sports nutrition products.


## Magnesium Oxide

	Magnesium Oxide Heavy SKU3001171
---	-------------------------------------

**A high-magnesium-content compound with lower solubility but effective for targeted supplementation.**

**Applications:** Frequently used in digestive health supplements (mild laxative effect) and formulations addressing magnesium deficiency. Often found in tablets and capsules.




## Magnesium Lactate

	Magnesium Lactate Dihydrate SKU3001419
---	---

**A highly bioavailable and gentle form of magnesium, ideal for sensitive stomachs.**

**Applications:** Common in formulations for bone health, cardiovascular support, and overall wellness. Suitable for chewables and liquid magnesium supplements.

## Magnesium Clear Water Soluble

	Magnesium Citrate (8-9%) (CWS) SKU3002552
	Magnesium Bisglycinate (8%) (CWS) SKU 3002657
	Magnesium Malate (14%) (CWS) SKU 3002658

**Fully soluble and ideal for multiple delivery formats.**

**Applications:** From powders and liquids to capsules, gummies, and functional foods, solubility ensures seamless integration into your product