

Product Portfolio for the Management of Hypomagnesaemia (magnesium deficiency)

Magnacitrate® 97.2mg (4mmol) Tablets

Magnaspartate® 243mg (10mmol) Power for Oral Solution

Conditions Associated with Hypomagnesaemia

Hypomagnesaemia Associated Conditions ^{5,6,7}	
Gastrointestinal	Oncology
<ul style="list-style-type: none"> • Gastrointestinal loss/failure and malabsorption disorders • Short bowel syndrome • High output stoma* • Long-term PPI treatment 	<ul style="list-style-type: none"> • Chemotherapy induced magnesium loss with: <ul style="list-style-type: none"> • Cisplatin • Cetuximab
General Drug Therapy	
<ul style="list-style-type: none"> • Diuretics • Gentamicin • Cidosporin 	<ul style="list-style-type: none"> • Foscarnet • Amphotericin B • Pentamidine
Post Organ Transplantation	
<p>Other conditions associated with hypomagnesaemia: alcoholism, acute pancreatitis, diabetes, hyperaldosteronism, renal associated (post-renal transplantation, primary hypomagnesaemia, renal tubular reabsorption defects), malnutrition, refeeding syndrome and long-term IV treatment without magnesium</p>	



Magnacitrate[®]
97.2mg Tablets



Magnacitrate[®]
97.2mg tablets
magnesium (as magnesium citrate)



Magnacitrate[®] Features

Active Ingredient: Magnesium citrate nonahydrate

Sugar free

Each pack containing 6 x 10 blisters of 4mmol tablets



Solid Oral Dose

Therapeutic indications: treatment and prevention of magnesium deficiency as diagnosed by a doctor.

Each tablets containing 97.2mg (4 mmol) of magnesium

— Magnacitrate[®]
97.2mg Tablets

Magnacitrate[®] Benefits

Suitable for use in Diabetics
Sugar-free. Can Often alternatives contain high sugar or sweetener content to mask metallic taste. .

Solid Oral Dose Tube
Supplied in blister format to facilitate ambulatory patients.


Highly Bioavailable and Soluble
Magnacitrate[®] provides magnesium in a highly soluble bioavailable salt form.

Easy to take
Solid oral dose: can be swallowed whole or split? for patient convenience. No need to chew



Dissolution Profile
85% in 15mins & 90% in 30 mins.?

Odourless & Tasteless
To facilitate patient compliance Magnacitrate is free from flavourings



Magnaspartate[®]
243mg Powder for Oral Solution

Magnaspartate[®]
243 mg powder for oral solution
magnesium (as magnesium aspartate dihydrate)



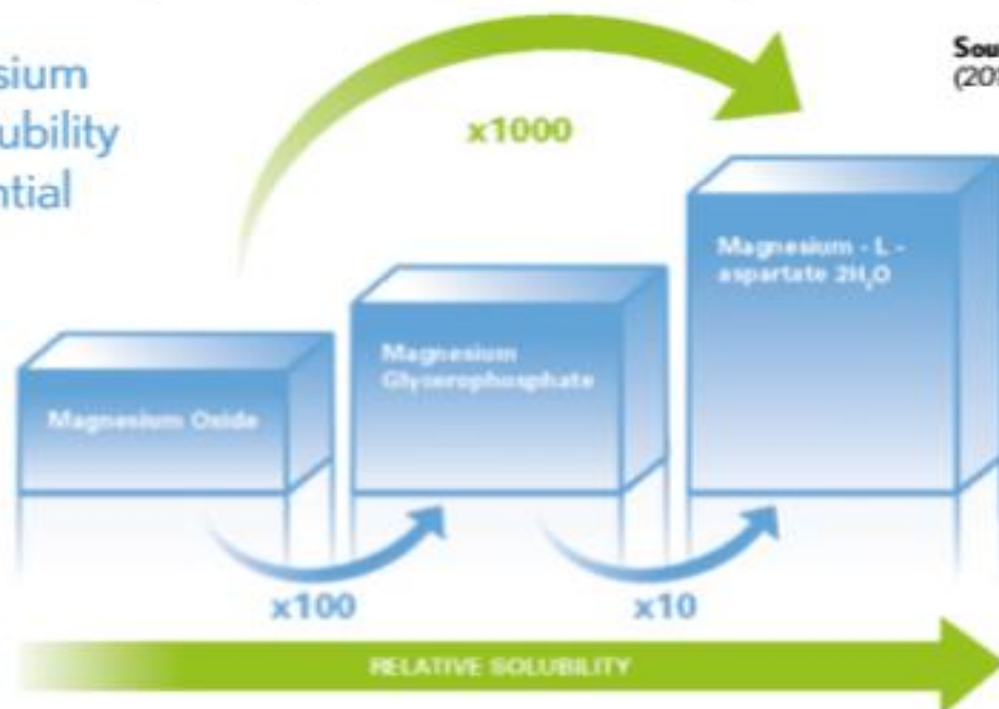
Why Magnaspartate®?

Why Prescribe Magnaspartate?

Magnaspartate = Greater Water Solubility

The extent of water solubility of oral Mg salts is a predictor of their absorption*.

Magnesium
Salt Solubility
Differential



Source: Kora Healthcare
(2010 internal document)

Magnaspartate[®] Features

Active Ingredient: Magnesium aspartate dihydrate

2 sku's formats available
10 or 20 x 6.5g sachets



Powder for oral solution with a pleasant peach/apricot-like flavor

Therapeutic indications: treatment and prevention of magnesium deficiency as diagnosed by a doctor.

Each sachet containing 243mg (10mmol) dose of magnesium

 Magnaspartate[®]
243mg powder for oral solution

Magnaspartate® Benefits



Tube Feeding application
Can be used in gastric, duodenal and nasal feeding tube.



Highly Bioavailable and Soluble
Magnaspartate® provides magnesium in a highly soluble bioavailable salt form.

Easy to take
Supplied in easy to use single dose 6.5g sachet each containing 243mg (10mmol) magnesium

Palatable
Magnesium has a peach/apricot flavour, is highly palatable and can be dissolved in 50-200ml water, tea or orange juice.

Well Tolerated
Well established safety and compliance profile.