

# LIQUID MAGNESIUM

64% Magnesium Chloride Hexahydrate Solution

## 1. SAFER **For Human Health**

Unlike Dead Sea minerals, contains no bromide (& subsequent dangerous bromate formation)

## 2. EASIER **To Lift & Dose**

No need to dissolve solid (in bucket or with broom in pool), or carry heavy bags

## 3. CHEAPER **No Expensive Filler**

- Do not pay for unnecessary filler salt contained in other Mineral products!
- Independent Magnesium control – no water dumping!

## 4. FASTER **Don't handle solid**

Simply measure and pour in! Job done!



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# Our Story

We are Melbourne-based chemists specialising in safe, effective and economical water treatment of spas and pools.

In 2023 we noticed a huge gap that for cost effective Magnesium for pools and spas that is simple to handle and dose. Quite simply there was no product near it. So we set about creating an even better version – as a liquid. And made in Australia, too!



## 1. SAFER

All Dead Sea minerals are high in bromide, which converts to bromate under saltwater electrolysis

- Bromate is a probable human carcinogen (under US EPA regulations) – so is unsafe to use in a pool

## 2. EASIER

Magnesium flakes need to be dissolved in your swimming pool which requires a broom and manual labour. No need for this when using Liquid Magnesium.

## 3. CHEAPER

- Bond Liquid Magnesium is more than TWICE as strong (concentrated) as competing products!!
- The main mineral salt brands all use significant amounts of unnecessary salts (eg. Potassium chloride, sodium chloride, etc.) which means you end up paying more than you need for the magnesium, which is all you want!
- These filler salts end up overloading your pools total salt content – leading to costly pool draining!

## 4. BEST

Current mineral products come in large bags (10kg, 15kg, 25kg) that need to be carried and cut by the side of the pool... it is hard and messy work! Liquid Magnesium is poured straight into the pool, instantly ready for use!

## DOSING

1. Maintain your mineral pool at the following maximum ratio: 1500 ppm magnesium chloride (anhydrous) to 3000 ppm sodium chloride (salt).
2. One 5 litre bottle will treat 50,000 litres for 6 months
3. If you want to increase your Magnesium by 10ppm then add 27mls of Liquid Magnesium per 1000 litres of pool water

## COST TO THE CUSTOMER

Mineral Pool Product	Bond Liquid Magnesium	Mag Pool	May Min Swim	Lo Therapy
\$/kg of MgCl <sub>2</sub> .6H <sub>2</sub> O	\$ 7.80	\$ 33.00	\$ 13.50	\$ 24.60

- Bond Liquid Magnesium is the most cost effective form of Magnesium on the market for your swimming pool!
- Bond Liquid Magnesium is more than twice as concentrated as competing liquid or solid products

## APPLICATIONS

1. New Pool Commissioning
2. Magnesium Pool Conversion
3. Magnesium Pool Maintenance