

LIQUID LITHIUM

POOL & SPA SANITISER

1. **SAFER** for human health
2. **EASIER** dosing
3. **CHEAPER** running costs
4. **BEST** sanitiser on the market

PLUS

ZERO RESIDUE

The Best Sanitiser for both Inflatable & Freestanding Spas & Pools

EFFICIENT DOSING

Only 20 mls per day/per use for 1000L spa

more detail on back



Our Story

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

In 2018 we noticed the huge gap that lithium hypochlorite left in the global, Australian & NZ spa sanitiser market. Quite simply there was no product near it. So we set about creating an even better version – this time as a liquid. And made in Australia, too!



1. SAFER

The main spa sanitiser alternatives are Bromine, Dichlor and Poppits:

- Bromine is more odourous than chlorine and is associated with skin irritation
- Dichlor accumulates cyanuric acid – demanding regular water dumping otherwise unsafe green water develops
- Poppits are Hydrogen Peroxide – the vapours of which can burn lung & eye tissue (a nasty chemical to handle)

And, Liquid Lithium has minimal odour (nasal irritation).

2. EASIER

1. Use the measuring chamber in the bottle to dose the correct amount every time!
2. No need to wait for any solid to dissolve – Liquid Lithium is effective immediately. Pour & Go!

3. CHEAPER

1. Dichlor is much less stable in water than Liquid Lithium – so you end up using a lot more of it
2. Dichlor/Bromine are properly acidic and so need “pH Up” to continually balance water – not to mention the expensive corrosion of spa equipment (eg. Heaters)
3. Dichlor causes cyanuric acid accumulation in spa water – demanding regular water dumping (ie. Chemical loss)

4. BEST

Chlorine (including Liquid Lithium) is scientifically proven to be a more effective sanitiser than each of the main spa sanitiser alternatives (*Wojtowicz 2001, USA*)

- Bromine – *“bromine is in general less effective than chlorine against bacteria and viruses”*
- Dichlor – *“higher concentrations of cyanuric acid can reduce the disinfection rate”*
- Hydrogen Peroxide – *“Hydrogen peroxide by itself is a very poor disinfectant (Block 1991)”*

ZERO RESIDUE

1. Bromine and Dichlor are both poor dissolving solids
2. Liquid Lithium is fully dissolved and works immediately – producing a crystal clear and sparkling spa or pool water!

EFFICIENT DOSING

- Approx 20 mls per day/per use for 1000L spa
- Target approx. 3ppm as measured by commonly available test strip
- Scale dosage rate to the applicable spa size (L volume)

NOTE: Dosing Table on bottle is approximate guide only