



## Chemical Guide for 1000 litre spa

Always have the main filtering pump running whenever adding spa chemicals

**Start-up procedure (we recommend emptying and refilling your spa every 3 to 4 months based on usage)** fill your spa through the filter hole

1. Check water with test strips.
2. Add **Alkalinity Increaser** – The average for Sydney water is **3-heaped Tablespoons**. (Balance PH to 7.6, Alkalinity to 180).
3. Add 20 grams of **Spa Sanitiser Plus (4 level teaspoons)** to build a base for the first time.

Please leave one hour between step 3 & 4.

4. Add 250ml of **Spa Magic**. This helps to lock in PH/Alkalinity, breaks down body fats, softens water and cleans pipes.

### 3 in 1 Palintests

Dip the test strip in the water and read immediately. Don't swirl

	Ideal levels	
Free Chlorine	0 or low	Free chlorine should be low in the morning. After you have a spa, add Sanitiser Plus to kill the bacteria. This burns off overnight, so by the next morning, you should have a "0" reading
PH	7.2-7.5	PH needs to be between 7.2 and 7.5. Generally PH and Alkalinity go up at the same time. To increase PH, add Alkalinity increaser. Too much Shock can show a lower reading on PH. If PH is too high, remove some water and replace with fresh water.
Alkalinity	80-120	Alkalinity should be between 80 and 120. If Alkalinity is too low, add Alkalinity increaser.

NOTES: if PH and Alkalinity are not in the OK range, your chemicals will not work. Please ensure PH and Alkalinity are in the Ok range.

The Sanitiser Plus will dissapate to Zero overnight, this will give you a fresh water environment to bathe in

### After Every Use:

- Add **Spa Sanitiser Plus** - 10 grams per 1000 litres. Spa Sanitiser Plus kills bacteria brought into the spa.

For your spa use **2 flat teaspoons** after use

**Note:** If there is a heavy bather load, add 10 grams of Spa Sanitiser Plus before use and 10 grams after use. After 2 hours, check your water. If the water is cloudy and there is no Sanitiser reading, add another 10 grams.

*The chlorine will dissapate to zero after 8-10 hours. You will then have a zero reading on your test-strips. This gives you a freshwater environment to bathe in.*

**Weekly** or as advised below

- Remove the filters and use a high-pressure hose to clean them, starting from the top and working your way around and down to remove all dirt.

Once the filters have been cleaned, add 30ml of Spa Magic.

- **Spa Shock:** Add Spa Shock **every 4th /5th spa** (15g per 1000 litres).

For your spa, use 3 flat teaspoons

Ensure the pumps are on high and open venturi valves to oxygenate the water for 30 minutes (with the cover off). You can enter the spa 2 hours after adding Spa Shock. Spa Shock removes chloramines and bather waste.

- **Check Alkalinity levels:**

- Low Alkalinity - If Alkalinity is low, add Alkalinity Increaser according to the test strips.

High Alkalinity - If Alkalinity is high; remove 10% (10 buckets) of water from the spa and re-fill with tap water. Tap water is acidic; Do not add acids to a spa

#### **Quarterly:**

- Use **303 Cover Protectant** on your cover to increase longevity and reduce UV damage

#### **Helpful Links:**

- [www.splashes.com.au/customer-support/](http://www.splashes.com.au/customer-support/) to view videos regarding filling your spa, chemical procedure, draining your spa etc
- [www.parts4spas.com.au](http://www.parts4spas.com.au) to order chemicals and/or parts for your spa.

*Please use this information as a suggested guide only. Splashes does not accept responsibility for misuse of chemicals in your spa.*

*Please refer to all chemical labels for instructions.*

*'Thank you for Supporting an Australian Owned Business'*