



7 Kayleigh Drive, Maroochydore Qld 4558
Phone: 07 5443 2111

20 Rene Street, Noosaville, Qld 4566
Phone: 07 5449 7855

134 Bulcock Street, Caloundra, Qld 4551
Phone: 07 5438 1588

QBCC License No: 69021
QBuild Registration No: 878105



Pebble and Glass Pool Start-Up

Pool builders offer various levels of advice on how to start up a new/resurfaced pebble or glass pools. It varies from precise to very little at all. We need to satisfy the correct water chemistry for a newly applied surface, as well as not voiding any warranty that may be applied to the surface.

New concrete swimming pool surfaces can take up to 4 weeks to cure completely, and **it is critical in the first month from the surface being laid and filled with water that the following procedure be employed.** We recommend only the use of chlorine to sanitise the water, hydrochloric acid and sodium bicarbonate to maintain correct pH levels. The following is a basic start-up guide and will ensure you are not congesting the pool water with unnecessary chemicals. After this time (**4 weeks**) and if all levels are correct and under control, you may then start to add additional chemicals as required.

The following is the procedure to follow when starting up a new pool;

Week 1

Brush floor and walls with nylon pool brush daily for the first week

Establish the water source being used to fill the pool is town safe water. If not seek advice from a pool professional before start up



Day 1

- Vacuum the surface of the pool to waste if possible or to filtration, backwash and rinse or remove cartridge and clean
- Establish the volume of water in the pool.
- Reduce the pH level with the addition of 1lt of hydrochloric acid per 10,000lt of water
- Add a sequestering agent at the required quantity for volume of water. Cal Stop is recommended
- Add a clarifier at the required quantity for volume of water. Run filtration for 24 hours.

Day 2

- Vacuum if required, backwash, rinse or clean cartridge filter.

Day 2

- Adjust total alkalinity with the introduction of sodium bicarbonate at 180grms/10000lt to raise 10ppm to achieve 200ppm
- Establish and maintain the following water chemistry chlorine level 3 ppm @ 450ml/10000lt, pH 7.2 (maximum) with acid @ 62.5ml/10000lt to reduce by 0.1

Days 3 through 7

- Continue to monitor water chemistry and adjust as required, daily as per indicated levels.
- Vacuum if required, backwash, rinse or clean cartridge filter.

Week 2

Brush floor and walls with nylon pool brush every second day

Days 1 through 7

- Continue to monitor water chemistry and adjust as required, daily as per indicated levels



- Vacuum backwash, rinse or clean cartridge as required.

Week 3

Brush floor and walls with nylon pool brush every third day

Days 1 through 7

- Continue to monitor water chemistry and adjust as required, daily as per indicated levels
- Vacuum backwash, rinse or clean cartridge as required.

Week 4

Brush floor and walls with nylon pool brush twice a week

Days 1 through 7

- Continue to Monitor water chemistry and adjust as required, daily as per indicated levels
- If it is a salt chlorinated pool, premium quality salt can be added over this week ensuring to add at a reasonable rate no more than 3 bags per 24 hours by brushing into the surface, ensuring salt completely dissolves.
- Hardness Raiser (Calcium Chloride) can be added at a maximum dose rate of 150grms per 10,000lt of water until a range of 150 – 200ppm is achieved.
- Achieve and maintain water chemistry pH 7.4-7.8 Chlorine 1.5-3 ppm. Buffer (Sodium Bicarbonate) can be added to reach a Total alkalinity of 80-110 ppm and Cyanuric acid can be added @ 100grms/10000lt until 40 ppm is reached





PO Box 8088, Maroochydore BC, Qld 4558

accounts@billabongpoolservice.com.au

www.billabongpoolservice.com

