

# (after approx. 12 hours) can the pool be used.

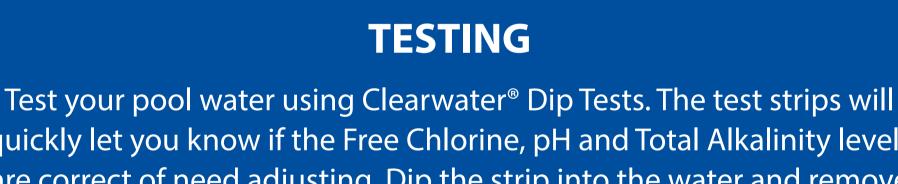
HOW MUCH STABILISED CHLORINE GRANULES DO I NEED TO ADD TO MY POOL? This depends on how many litres of water you pool holds **BOOSTER DOSE BOOSTER DOSE-**

## 15,000 litres (3,300 gallons) 150g (aprox. 10 tablespoons)

A tablespoon = approx 15g Stabilised Chlorine Granules

**DAILY** 

quickly let you know if the Free Chlorine, pH and Total Alkalinity levels are correct of need adjusting. Dip the strip into the water and remove



WARNING

**LEVEL BY 1PPM** 5,000 (1,100 gallons) 20g (approx. 1.5 tablespoons) 10,000 (2,200 gallons) 40g (approx. 2.5 tablespoons) 15,000 (3,300 gallons) 60g (approx. 4.5 tablespoons)

# is required, followed by a weekly top-up dose.

INITIAL

POOL VOLUME	BOOSTER DOSE	WEEKLY DOSE
5,000 (1,100 gallons)	55ml	28ml
10,000 (2,200 gallons)	110ml	55ml
15,000 (3,300 gallons)	165ml	83ml
WHEN REQUIRED		

### Clearwater® pH Minus is used to decrease **DOSE RATES LOW pH - APPLY POOL VOLUME pH PLUS**

50g (approx.

3 tablespoons)

100g (approx.

7 tablespoons)

150g (approx.

10 tablespoons)

**ADJUSTING TOTAL ALKALINITY** Total Alkalinity (TA) is the measure of the water's ability to neutralise acids. Balanced Total Alkalinity helps control the pH levels. Unbalanced TA can cause irregular pH and Chlorine levels and cause discomfort for bathers. **Ideal Total Alkalinity level: 80-120ppm** 

Clearwater® TA Plus is used to increase and

Clearwater® pH Minus is used to decrease

PROBLEM SOLVING CHART

**CAUSE** 

### Scale formation. Ensure pH levels are correct and if scale persists use a pool scale inhibitor to stop calcium precipitating out of water.

tion or neglect.

Oils/detergents

Poor chemical

controls or

present.

OTHER USEFUL INFORMATION

**HOW OFTEN DO I NEED TO DRAIN & REFILL MY POOL?** 

To avoid a build-up of pollution from bathers, it is recommended to

refresh the pool water by draining and re-filling every 2-3 months.

WHY IS WATER CIRCULATION AND FILTRATION SO IMPORTANT?

collecting debris along with regular chemical treatment that keeps the

the pool water and a cartridge filter to keep the water clear and free of

pool water safe and crystal clear. Most pools include a pump to circulate

debris. You should run your pool's circulation every day referring to your

pool Owner's Manual for more detailed advice. Note, when the cartridge

filter is dirty, filter efficiency and circulation is impaired often leading to

debris. For a more thorough clean, use ClearWater cartridge cleaner.

cloudy water. Rinse the cartridge filter weekly with clean water to remove

**SAFETY TIPS** 

Do not allow water temperatures to exceed 40°c (lower for children).

Do not leave non-swimmers / children unattended.

It is a combination of circulating the water and the cartridge filter

from incorrect

use.

cleaning products or

excessive algaecide

Never use unlabelled chemicals. Wash hands after handling pool chemicals. **STORING CHEMICALS** 

Store chemicals well away from children and pets.

# **YOU MAY ALSO NEED**

- Multi Function Chlorine Tablets Scale & Stain Controller earWater.
- **TA Plus**
- pH Plus Algaecide **Algaecide**



**Dip Tests** 

**Dip Tests** 





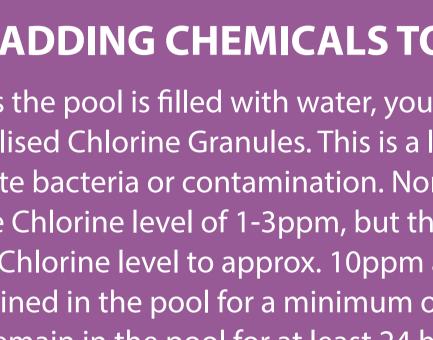
Multifunction Scale & Stain Controller **Chlorine Tablets** Cartridge Cleaner

**Fast Action Tabs** learWater **Anti-Bacterial Fast Action Cleaner Tablets Spray** 

POOL TREATMENT GUIDE WATER MANAGEMENT Water management is an essential part of pool ownership. Water chemical levels should be checked and adjusted regularly to keep your pool in top condition. AFTER THE POOL IS FILLED WITH FRESH WATER

**GRANULES LIQUIDS** Always pre-dissolve granules Apply directly to your pool with

the pump and filter running using clean water in a container and carefully apply to your pool with the pump and filter running.



**POOL VOLUME** 

5,000 litres (1,100 gallons) 10,000 litres (2,200 gallons)

**Chlorine** Hq

Very high Chlorine levels can bleach the indicator on the dip test

**POOL VOLUME** 

5,000 (1,100 gallons) 10,000 (2,200 gallons) 15,000 (3,300 gallons)

**SYMPTON** 

Green/Cloudy water/ Slippery sides Too much chlorine pH hard to control Cannot maintain Chlorine levels

Foaming water Cloudy water Rough pool sides / edges

**Foaming** 

Do not use electrical appliances near water. Use plastic and not glass around the pool. Do not drink alcoholic beverages before or during use of your pool. If you are pregnant, have high blood pressure or cardiovascular conditions then consult your doctor before using your pool. When changing (dirty) filter cartridges, wear gloves.

**GENERAL** 

Do not overload the pool.

**Chlorine Granules** 



pH Minus

Filter Cartridge

www.clearwaterchemicals.co.uk

For more ClearWater products please visit:

**ADDING CHEMICALS TO YOUR POOL** As soon as the pool is filled with water, you need a (booster) shock dose of Stabilised Chlorine Granules. This is a larger dose than normal to eliminate bacteria or contamination. Normally you need to aim for a Free Chlorine level of 1-3ppm, but the booster dose will raise the Free Chlorine level to approx. 10ppm and this high level needs to be maintained in the pool for a minimum of 2 ½ hours. This high level is likely to remain in the pool for at least 24 hours and will gradually drop over time. Only once the Free Chlorine levels fall between 1-3ppm

| INITIALLY

STABILISED CHLORINE GRANULES 50g (approx. 3 tablespoons) 100g (approx. 7 tablespoons)

**DID YOU KNOW?** The correct free chlorine level keeps the swimming pool water safe and bacteria free.

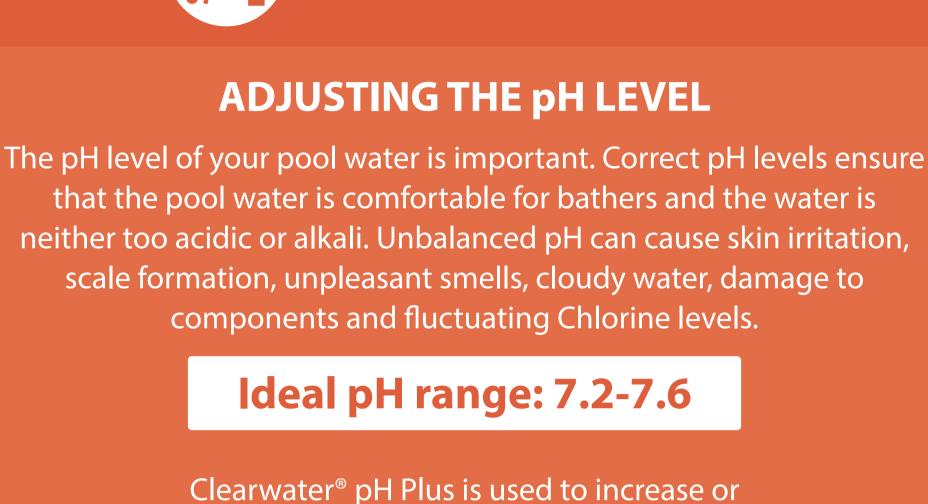
immediately. Hold the strip level for 15 seconds (without shaking off excess water). Compare the strips results against the chart on the Dip Test container.

**Total Alkalinity** 

**ADDING CHLORINE** To maintain clean water that is safe to use, a daily dose of Stabilised Chlorine Granules may be required. Chlorine will be consumed even when the pool is not being used. If a lot of bathers are using the pool, you may need to increase the daily dose rates. **Ideal Free Chlorine level: 1-3ppm DOSE RATES** 

TO INCREASE CHLORINE

**ALGAE CONTROL** Algae are microscopic forms of plants life that can multiply quickly in untreated water, turning pool water green and creating slippery sides. Maintaining the correct Free Chlorine level will help prevent algae, but extra protection is provided using Clearwater® Algaecide. An initial dose **DOSE RATES** 



**HIGH pH - APPLY** 

**pH MINUS** 

50g (approx.

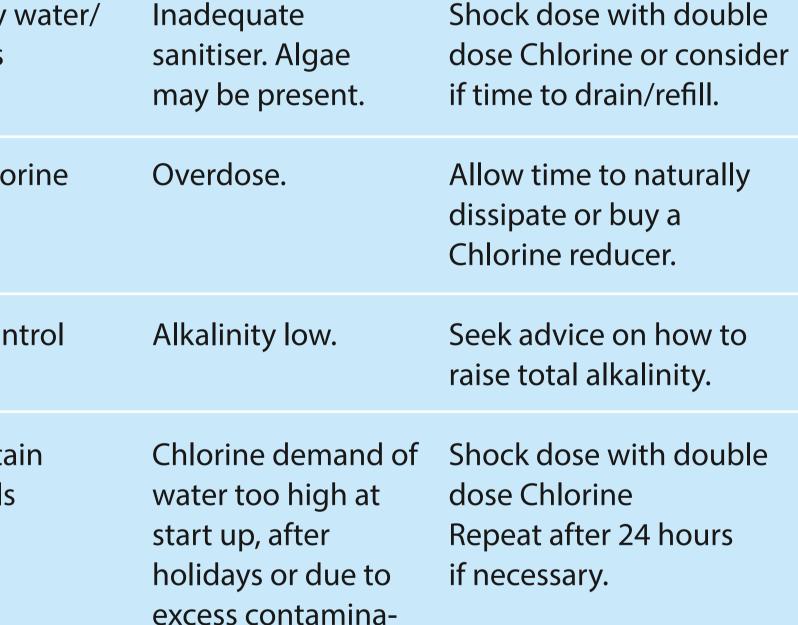
2.5 tablespoons)

100g (approx.

5 tablespoons)

150g (approx.

7.5 tablespoons)



**REMEDY** 

Use Foam Reducer.

Clean cartridges or

Inadequate filtration. and refill. Retest water

consider if time to drain

and add chemicals, if

top up with fresh water.

cleaners.

Avoid domestic household

necessary.

No colour change Too high Chlorine Check expiry date on test on test strip dip test leading to bleaching strips. Wait for Chlorine of indicator pads level to drop and re-test. (over 15ppm Chlorine). Reduce water level and Detergent present

**CHEMICAL HANDLING** Read instructions thoroughly on each product/ box before use. When pre-dissolving chemicals always add chemicals to water and not vice versa. Never mix different chemicals in concentrated forms, including these kit products but also with other products like bleach or weed killers, as a dangerous reaction may occur. Always pre-dissolve chemicals in a clean, plastic container in a well ventilated area. Avoid spillages but in the event of a spillage clean up using clean receptacles and dispose of responsibly. Flush cleaned spill areas with water.

- TA Plus pH Minus