

Instructions for Basic Above Ground Pools

These instructions are for the Basic Pool Starter Kit (Code 801)

Kit Contents

1kg Stabilised Chlorine Granules 1.5kg pH Decreaser
 1kg pH Increaser Chlorine Test Strips
 1 litre Polyquat Algaecide 100 gram scoop

Health and Safety

- Always wash out the container you mix chemicals in thoroughly with spa water before and after use.
- Never mix chemicals together in the same container.
- Always wear safety glasses and gloves when handling chemicals.

Start Up Procedure

1. If your pool has been used prior to treating it with chemicals you must shock treat it first. Dissolve the required amount of **Stabilised Chlorine Granules** (see dosing chart for quantities) in a clean bucket of pool water and distribute around the pool. Wash the residue in the bucket to drain.
2. If your pool has not been used you must obtain a chlorine level between 1.0-3.0ppm before using the pool. Dissolve the required amount of **Stabilised Chlorine Granules** (see dosing chart for quantities) in a clean bucket of pool water and distribute around the pool. Wash the residue in the bucket to drain.
3. Test your pool water using chlorine test strips. Dip a test strip below the water level and remove. After 15 seconds note the chlorine, pH and alkalinity levels by comparing to the colour on the side of the container.
4. If the results correspond to the table below the pool is ready for use.

	Low	OK	Ideal	OK	High
Chlorine	Less than 0.5ppm	0.5-1.0ppm	1.0-3.0ppm	3.0-5.0ppm	Over 5.0ppm
pH	Less than 7.0	7.0-7.2	7.2-7.6	7.6-7.8	Over 7.8
Total Alkalinity	Less than 40ppm	40-60ppm	60-100ppm	100-120ppm	Over 120ppm

Daily Maintenance

1. Test your pool water using the Chlorine test strips. Dip a test strip below water level and remove. Wait 15 seconds. Note the chlorine, pH and alkalinity levels by comparing to the colour on the side of the container.
2. Control chlorine level between 1.0 and 3.0ppm. To increase the chlorine level add more **Stabilised Chlorine Granules** (see dosing chart). If the chlorine level goes over 5ppm, stop dosing your pool with chlorine and expose it to the sunlight. The chlorine level will then drop down over time.

Weekly Maintenance

1. Shock dose the pool. Dissolve the required amount of **Stabilised Chlorine Granules** (see dosing chart for quantities) in a clean bucket of pool water and distribute around the pool. Wash the residue in the bucket to drain. Do not use the pool until the chlorine level has returned to normal.
2. Monitor the pH level. To increase the pH level use **pH Increaser** to reduce the pH level use **pH Reducer**. In both circumstances dissolve a small amount (45g per 1000 gallons) in a bucket of pool water and distribute it around the pool with the filter operating. Retest after 4 hours.
3. To prevent algae from occurring add **Polyquat Algaecide** directly to your pool with the filter operating. This should be done at the start of the season and then supported with weekly doses throughout the summer (see table for dosing amounts).

Instructions for Basic Above Ground Pools

Dosing Information - Health and Safety

- Always wash out the container you mix chemicals in thoroughly with pool water before and after use.
- Do not ever mix chemicals together
- Always add chemicals to water not water to chemicals.

This stabilised chlorine dose will increase your chlorine level by 1ppm.

Dosing Chart

Pool Size (feet)	Approximate Volume (gals)	Shock Dose (grams)	Initial Algaecide Dose (ml)	Weekly Algaecide Dose (ml)	Stabilised Chlorine Granules Dose (grams)
10' dia 2' deep	1000	50	100	10	10
10' dia 2.5' deep	1200	60	120	12	12
12' dia 2.5' deep	1800	100	180	18	18

Troubleshooting

- To prevent algae from occurring add **Polyquat Algaecide** directly to your pool with the filter operating. This should be done at the start of the season and then supported with weekly doses throughout the summer (see table for dosing amounts).
- To improve the clarity of your water add **Sparkle Water Clarifier** directly to your pool with the filter operating.
- Alkalinity is not very important on above ground pools but if it gets very low add some **Alkalinity Builder**.
- When testing your water, if the strip indicates there is no chlorine present in the water and you have recently dosed it, then there could be too much chlorine in the water (over 10ppm). To rectify this fill a measuring jug with 500ml pool water and 500ml tap water and perform the test again. If you are now getting a chlorine reading on the strip, double this figure to get your actual chlorine level. To reduce the chlorine level remove the dispenser and expose the pool to the sunlight. The sunlight will reduce the chlorine over time. Otherwise for an immediate reduction use **Dechlorinator**.

Hints and Tips

- Always keep your chemicals and test strips in dry conditions and out of the reach of children.
- Keep a record of your test results. These will act as excellent reference points.
- At the end of the summer, make sure you neatly pack away your pool in a dry place ready for the following summer.
- As your pool is emptied at the end of the summer there is no need to worry about the stabiliser level.

Heating the Pool

If the pool is too cold, there are two ways in which you can heat it;

1. **Heater.** These range from a simple 3kw plug in heater to a heater that connects to your central heating system.
2. **Solar Cover.** These are special covers that float on the surface of the water. The special micron material absorbs any sunlight and transfers the heat to the water.