

CHEMICAL TROUBLE SHOOTING

Cause	Problem	Action	
<ol style="list-style-type: none"> Operator error Bad tablet test Faulty Probe / system Water balance 	High Chlorine above 5ppm close pool	Reduce to 5ppm Use Sodium Thiosulphate 50 Grams / 50m ³ reduce by 1ppm	OK
<ol style="list-style-type: none"> Operator error Bad tablet test Faulty Probe / system Water balance 	Low chlorine below 0.5ppm close pool	Increase to 1ppm Use Sodium Hypo 3.50ml / 50m ³ increase by 1ppm Use calcium hypo 75g / 50m ³	OK
<ol style="list-style-type: none"> Not back washing Not wasting 30 / bathor Poor / damaged filtration Detergent in water Water balance 	High combined chlorine	Backwash Waste water Repair filter Dilute pool water Balance water	OK
<ol style="list-style-type: none"> Operator error Bad tablet test Faulty Probe / system Water balance 	High pH above 8.2 close pool	Reduce to 7.9 Use Sodium bisulphate 500g / 50m ³ reduce by 0.1 pH	OK
<ol style="list-style-type: none"> Operator error Bad tablet test Faulty Probe / system Water balance 	Low pH below 6.8 close pool	Increase to 7.2 Use Sodium carbonate 500g / 50m ³ increase by 0.1pH	OK
<ol style="list-style-type: none"> Operator error Not wasting water Wrong chemicals 	High alkalinity above 150	Reduce to 150 Use Sodium bisulphate 2400g / 50m ³ reduce by 20mg/l	OK
<ol style="list-style-type: none"> Operator error Not wasting water Wrong chemicals 	Low alkalinity below 75	Increase to 75 Use Sodium bicarbonate 1700g / 50m ³ increase by 20mg/l	OK
<ol style="list-style-type: none"> Operator error Wrong chemicals 	Low calcium hardness	Increase to 250 Use calcium chloride 1500g / 50m ³ increase by 20mg/l	OK
<ol style="list-style-type: none"> Operator error Not wasting water 	High TDS	Decrease to 100ppm over incoming water supply	OK
	None of above	Contact Topline	