



INSTRUCTIONS:

1 TEST HARDNESS LEVEL

We recommend using a Total Hardness test. However, you can use a Calcium Hardness test. Use the directions for your specific test kit.

2 ADJUST ALKALINITY

Using the chart and your hardness reading, find the corresponding Alkalinity level for your surface. Then add the necessary balancers to adjust your alkalinity below the number. 10 ppm below is fine. This prevents scale and staining.

3 ADJUST PH

Adjust your pH to the recommend range for optimum sanitizer efficiency.

1 TEST WATER HARDNESS			→	2 ADJUST ALKALINITY BELOW	
HARDNESS NOTES	TOTAL PPM	CALCIUM PPM	→	FOR PLASTER	FOR OTHERS
LOW RANGE	100	70	→	100	110
IDEAL RANGE	150	100	→	95	105
	200	140	→	90	100
	250	170	→	85	95
ACCEPTABLE RANGE	300	210	→	80	90
	370	260	→	75	85
IF SOURCE WATER IS 300PPM LESS, CONSIDER PARTIAL DRAIN AND REFILL	500	420	→	70	80
	750	520	→	65	75
	1000	700	→	60	70
CHECK TEST KIT FOR ACCURACY	1500	1050	→	50	60
	2000	1400	→	40	50

3 ADJUST PH

← 6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4 →
Etching		Okay for Rescue Treatments			Ideal Maintenance			Scaling