Chemical Adjustment Chart

Amount of Water Treated	10,000 Gallons		
Chemical	**Desired Change**		
Increase Chlorine	**1 ppm**	**5 ppm**	**10 ppm**
Chlorine Gas	1.3 oz.	6.7 oz.	13 oz.
Calcium Hypochlorite (67%)	2.0 oz.	10 oz.	20 oz.
Sodium Hypochlorite (12%)	10.7 fl.oz.	54.4 fl.oz.	105.6 fl.oz.
Lithium Hypochlorite	3.8 oz.	19.2 oz.	38.4 oz.
Dichlor (62%)	2.1 oz.	10.75 oz.	20.8 oz.
Dichlor (56%)	2.4 oz.	12 oz.	22.4 oz.
Trichlor	1.5 oz.	7.5 oz.	14 oz.
Increase Total Alkalinity	10 ppm	30 ppm	50 ppm
Sodium Bicarbonate	1.4 lbs.	4.2 lbs.	7.0 lbs.
Sodium Carbonate	0.875 lbs.	2.6 lbs.	4.4 lbs.
Sodium Sesquicarbonate	1.25 lbs.	3.75 lbs.	6.25 lbs.
Decrease Total Alkalinity	10 ppm	30 ppm	50 ppm
Muriatic Acid (31.4%)	26 fl.oz.	76.8 fl.oz.	128 fl.oz.
Sodium Bisulfate	2.1 lbs.	6.4 lbs.	10.5 lbs.
Increase Calcium Hardness	10 ppm	30 ppm	50 ppm
Calcium Chloride (100%)	0.9 lbs.	2.8 lbs.	4.6 lbs.
Calcium Chloride (77%)	1.2 lbs.	3.6 lbs.	6.0 lbs.
Calcium Chloride (77%)	1.2 lbs.	3.6 lbs.	6.0 lbs.
Increase Stabilizer	10 ppm	30 ppm	50 ppm
Cyanuric Acid	0.81 lbs.	2.5 lbs.	4.1 lbs.
Neutralize Chlorine	1 ppm	5 ppm	10 ppm
Sodium Thiosulfate	2.6 oz.	13 oz.	26 oz.
Sodium Sulfite	2.4 oz.	12 oz.	24 oz.

How to use this chart

The number to the right of each chemical name shows how much chemical it takes to raise or lower a chemical level in your pool by a certain amount per unit volume of water.

For example, if you find Calcium Hypochlorite on the chart it tells you that 2.0 oz will raise the chlorine level by 1 ppm per 10,000 gallons of water. This is how it relates to the Chemical Adjustment Worksheet:

Amount of Chemical	Unit Volume of Water	Change Provided by Chemical
2.0 oz	10,000	1 ppm