Dosages Required To Chemically Treat
10,000 Gallons Of Water

Function / Chemical	Change /Amount
Increase Free Available Chlorine	**1 ppm**
Chlorine Gas	1.3 ounces
Calcium Hypochlorite	2.0 ounces
Sodium Hypochlorite (Bleach)	13 fluid ounces
Lithium Hypochlorite	4 ounces
Trichlor	1.5 ounces
Dichlor	2.5 ounces
Neutralize Free Available Chlorine	**1 ppm**
Sodium Thiosulfate (Neutralizer)	1.0 ounce
Sodium Sulfite	2.5 ounces
Sodium Meta Bisulfite	1.5 ounces
Increase Total Alkalinity	**10 ppm**
Sodium Bicarbonate (Baking Soda)	1.5 pounds
Increase pH	**0.2 ***
Sodium Carbonate (Soda Ash)	6 ounces (also raises total alkalinity 5ppm)
Sodium Hydroxide (50%) (Caustic Soda)	5.5 fluid ounces
Decrease pH	**0.2 ***
Muriatic Acid (35% Hydrochloric Acid)	12 fluid ounces (also lowers total alkalinity 5 ppm)
Sodium Bisulfate (Dry Acid)	1.0 pound (also lowers total alkalinity 5 ppm)
Carbon Dioxide (CO_2)	4.0 ounces (also raises total alkalinity 5ppm)
Increase Calcium Hardness	**10 ppm**
Calcium Chloride (100%)	1.0 pound
Calcium Chloride (77%)	1.25 pounds
Increase Stabilizer	**10 ppm**
Cyanuric Acid (Conditioner)	13 ounces
Dichlor	1.6 pounds

* Amounts may vary depending on initial pH levels.

NOTE: This chart gives approximate amounts of each chemical listed. Always read the labels for exact amounts needed for your chemical adjustments. Consult your local pool supply when doing gross adjustments, such as lowering extremely high chlorine levels. You may need to take a water sample in for chemical analysis.