



Dosages Required to Chemical Treat 10,000 gallons of Water

Function/Chemical	Given Change/Amount
Increase Free Available Chlorine	1 ppm
Chlorine Gas	1.3 ounces
Calcium Hypochlorite	2.0 ounces
Sodium Hypochlorite (Bleach)	10.7 fluid ounces (÷ 128oz)
Lithium Hypochlorite	3.8 ounces
Trichlor	1.5 ounces
Dichlor	2.4 ounces
Neutralize Free Available Chlorine	1 ppm
Sodium Thiosulfate (Neutralizer)	2.6 ounces
Sodium Sulfite	2.4 ounces
Sodium Meta Bisulfite	1.5 ounces
Increase Total Alkalinity	10 ppm
Sodium Bicarbonate (Baking Soda)	1.4 pounds
Sodium Carbonate	14 ounces
Sodium Sesquicarbonate	1.25 pounds
Increase pH	0.2 *
Sodium Carbonate (Soda Ash)	6 ounces (also raises Total Alkalinity 5 ppm)
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
Increase Calcium Hardness	10 ppm
Calcium Chloride (100%)	0.9 pounds
Calcium Chloride (77%)	1.2 pounds
Increase Stabilizer	10 ppm
Cyanuric Acid (Conditioner)	13 ounces

* 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.