

General Formula:

$$\frac{\text{Pounds}}{\text{Divisor}} = \frac{\text{Pool Gallons} \times \text{PPM}}{120,000}$$

Chemical	Divisor		Weight in 1lb DE Scoop
Alkalinity – Down			
Muriatic Acid (Quarts)	1.03		N/A
Sodium Bisulfate (Dry Acid)	.39		4.6 lbs.
Alkalinity – Up			
Sodium Bicarb (Baking Soda)	.59		3.9 lbs.
Sodium Carbonate (Soda Ash)	.94		4 lbs.
Chlorine		Amount Needed to Equal ACC of 1 Gallon (12%)	
Sodium Hypochlorite - Bleach (Liquid 12%, Gallon)	1		N/A
TriChlor (90%, ≈ 2 tabs = 1lb Cl ₂)	.9	1.1 lbs (≈ 2 tabs)	3.5 lbs.
Sodium DiChlor (56%)	.56	1.8 lbs	3.3 lbs.
Calcium Hypochlorite (65%)	.65	1.5 lbs	2.9 lbs.
Calcium			
Calcium Chloride	.69		3 lbs.
Stabilizer			
Cyanuric Acid	1		2.4 lbs.
Salt	1		3.8 lbs.
Borax	.15		

$$\text{PPM} = \frac{120,000 \times \text{Pounds}}{\text{Pool Gallons} \times \text{Divisor}}$$

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