

Chlorine Equivalents

Table 1:
Amount to add for 10,000 gallons of water

	10ppm	5ppm	1ppm
Bleach (10%)	1 gallon	.5 gallons	12.8 oz.
TriChlor (90%)	15 oz (2 tabs)	7.5 oz (1 tab)	1.5 oz
Cal Hypo (65%)	20 oz (1.25 lbs)	10 oz	2 oz
DiChlor (56%)	24oz (1.5lbs, $\approx \frac{1}{2}$ scoop)	12 oz	2.38 oz.

Table 2:
Another way to look at it
ppm increase per 1 lb (or gallon) added to 10,000 gallons of water

DiChlor (56%) one pound, $\approx \frac{1}{3}$ scoop	6.7 ppm
Cal Hypo (65%)	7.8 ppm
Bleach (10%) one gallon	10 ppm
TriChlor , one pound (\approx two tabs)	11 ppm

Table 3:
Cost (late 2009)

Cal Hypo per pound	\$1.64
TriChlor per pound (2tabs)	\$1.96
Bleach per gallon	\$2.72
DiChlor per pound ($\approx \frac{1}{3}$ scoop)	\$2.76 (\approx \$8.28 per scoop)

Table 4 (Table 1 with cost):

The cost comparisons adjusting a 10,000 gallon pool:

	10ppm		5ppm		1ppm	
	Amount	Cost	Amount	Cost	Amount	Cost
TriChlor	15 oz (2 tabs)	\$1.96	7.5 oz (1 tab)	\$.98	1.5 oz	\$.19
Cal Hypo	20 oz (1.25 lbs)	\$2.05	10 oz	\$1.02	2 oz	\$.20
Bleach	1 gallon	\$2.72	.5 gallons	\$1.36	12.8 oz.	\$.27
DiChlor	24oz (1.5 lbs, $\approx \frac{1}{2}$ scoop)	\$4.14	12 oz	\$2.07	2.38 oz.	\$.41