

POOL CARE GUIDE

My Pool Gallonage is

Pool Volume Calculator

Rectangular Shaped Pool:

(Length x Width x Average Depth) x 7.5 Round & Oval Shaped Pools:

(Length x Width x Average Depth) x 5.9 **Kidney Shaped Pool:**

(Length x Average Width x Average Depth) x 7

ALWAYS REMEMBER THESE IMPORTANT PRECAUTIONS

- Read all product labels to understand their directions & precautions.
- <u>NEVER</u> add chemicals to the pool while people are in it.
- Always add chemicals to water <u>NEVER</u> water to chemicals.
- <u>NEVER</u> mix multiple chemicals together in the same container.
- Store all chemicals as directed in a cool, dry location out of direct sunlight.
- Do not add chemicals directly to the skimmer unless label specifically instructs you to do so.

IF THE POOL HAS ALGAE

<u>Day 1:</u> Aggressively brush the sides & bottom of the pool and remove as much debris as possible. Fill pool water to operating level and start filtration. Add 1qt. Focus Phosphate Remover® per 20,000 gallons.

<u>Day 2:</u> Add 1qt Focus 3 Month Algaecide® per 10,000 gals. on a sunny morning.

<u>Day 3:</u> Shock with 1# per 10,000 gallons of pool water using Focus No Chlor® oxygen shock <u>PLUS</u> either Focus Cal Shock® (Plaster or Fiberglass Pools) or Focus Chlorinating Granules® or Focus MultiShock® (Vinyl Pools) at a rate of 1# per 10,000 gals.

Use **Focus Super Floc Out**® to settle dead Algae and suspended debris to the bottom where it can be vacuumed to waste and

Regularly

Test & Maintain

These Levels

SANITIZER

2-4 ppm

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7.2 – 7.8

CALCIUM HARDNESS

200-400 ppm

TOTAL ALKALINITY

80-120 ppm

STABILIZER

35-65 ppm

COPPER & IRON

< .6 ppm

Focus Natural Clarifier®

to speed water clarification.

START SANITIZER ROUTINE

START-UP OF A POOL WITH CLEAR WATER

<u>DAY 1:</u> Fill water to pool's correct level. Check filter and clean with Focus
 <u>Filter Cleaner®</u> if needed.
 Test & Balance water to correct levels.

DAY 2: Add Focus No Chlor®

(1# per 10,000 gals) to eliminate any contaminants that have accumulated.

START SANITIZER & ALGAECIDE ROUTINE



Save TIME & MONEY...follow these simple steps

<u>Daily:</u> Test & Maintain 2-4 ppm sanitizer & pH range of 7.2 - 7.6

Weekly: Test & Maintain Total Alkalinity at 80-120 ppm

Add **Focus No Chlor**® (1oz per 10,000 gals) to eliminate water contaminants and maintain water's sparkle.

Brush Pool Surface & Vacuum.

Empty skimmer basket(s).

Wipe water line with soft towel and use Focus Tile & Vinyl Cleaner®

Add **Focus Natural Clarifier**® (1oz per 5,000 gals) to avoid scum line.

Check the filter pressure - Backwash or clean as directed when necessary.

Monthly: Maintain Calcium Hardness at 200-300 ppm
Maintain Stabilizer 35-65 ppm.

Test Copper & Iron Levels & use Focus Metal Out Plus® if levels are above .6 ppm.

Add **Focus Phosphate Remover**® (8oz per 10,000 gals) to remove algae's food.

3-Months: Add Focus 3-Month Algaecide® (16oz per 10,000 gals) to help prevent the infestation of Blue-Green, Black & Mustard Algae.

SEE CHEMICAL CALCULATION CHARTS



Total Alkalinity

Helps Control the bounce in pH

Correct Range = 80-120ppmRaising with Focus Alkalinity Increaser®

DESIRED	GALLONS OF WATER					
INCREASE	1,000	5,000	10,000	15,000	20,000	50,000
10 ppm	0.15 lb	0.75 lb	1.50 lb	2.25 lb	3.00 lb	7.50 lb
20 ppm	0.30 lb	1.50 lb	3.00 lb	4.50 lb	6.00 lb	15.00 lb
30 ppm	0.45 lb	2.25 lb	4.50 lb	6.75 lb	9.00 lb	22.50 lb
40 ppm	0.60 lb	3.00 lb	6.00 lb	9.00 lb	12.00 lb	30.00 lb
50 ppm	0.75 lb	3.75 lb	7.50 lb	11.25 lb	15.00 lb	37.50 lb
60 ppm	0.90 lb	4.50 lb	9.00 lb	13.50 lb	18.00 lb	45.00 lb
70 ppm	1.05 lb	5.25 lb	10.50 lb	15.75 lb	21.00 lb	52.50 lb
80 ppm	1.20 lb	6.00 lb	12.00 lb	18.00 lb	24.00 lb	60.00 lb
90 ppm	1.35 lb	6.75 lb	13.50 lb	20.25 lb	27.00 lb	67.50 lb
100 ppm	1.50 lb	7.50 lb	15.00 lb	22.50 lb	30.00 lb	75.00 lb

Lowering Total Alkalinity with Focus pH Minus®

DESIRED	GALLONS OF WATER					
DECREASE	1,000	5,000	10,000	15,000	20,000	50,000
10 ppm	3.4 oz	1.1 lbs	2.2 lbs	3.2 lbs	4.3 lbs	10.7 lbs
20 ppm	6.9 oz	2.2 lbs	4.3 lbs	6.5 lbs	8.6 lbs	21.5 lbs
30 ppm	10.3 oz	3.2 lbs	6.5 lbs	9.7 lbs	12.9 lbs	32.2 lbs
40 ppm	13.7 oz	4.3 lbs	8.6 lbs	12.9 lbs	17.2 lbs	43. lbs
50 ppm	1.1 lbs	5.4 lbs	10.7 lbs	16.1 lbs	21.5 lbs	43.7 lbs
60 ppm	1.3 lbs	6.5 lbs	12.9 lbs	19.4 lbs	25.8 lbs	64.5 lbs
70 ppm	1.5 lbs	7.5 lbs	15. lbs	22.6 lbs	30.1 lbs	75.2 lbs
80 ppm	1.7 lbs	8.6 lbs	17.2 lbs	25.8 lbs	34.4 lbs	85.9 lbs
90 ppm	1.9 lbs	9.8 lbs	19.3 lbs	29. lbs	38.7 lbs	96.7 lbs
100 ppm	2.2 lbs	10.7 lbs	21.5 lbs	32.3 lbs	43. lbs	107. lbs

Lowering Total Alkalinity with Muriatic Acid

DESIRED	GALLONS OF WATER					
DECREASE	1,000	5,000	10,000	15,000	20,000	50,000
10 ppm	0.26 cup	1.30 cup	1.30 pt	1.95 pt	2.6 pt	3.25 qt
20 ppm	0.52 cup	1.30 pt	1.30 qt	1.95 qt	2.6 qt	1.63 gal
30 ppm	0.78 cup	1.95 pt	1.95 qt	2.93 qt	3.9 qt	2.44 gal
40 ppm	1.04 cup	1.30 qt	2.60 qt	3.9 qt	1.3 gal	3.25 gal
50 ppm	1.30 cup	1.63 qt	3.25 qt	1.22 gal	1.63 gal	4.06 gal
60 ppm	1.56 cup	1.95 qt	3.90 qt	1.46 gal	1.95 gal	4.88 gal
70 ppm	1.82 cup	2.28 qt	1.14 gal	1.71 gal	2.28 gal	5.7 gal
80 ppm	1.00 pt	2.60 qt	1.30 gal	1.95 gal	2.6 gal	6.5 gal
90 ppm	1.17 pt	2.93 qt	1.46 gal	2.19 gal	2.92 gal	7.3 gal
100 ppm	1.30 pt	3.25 qt	1.63 gal	2.44 gal	3.26 gal	8.14 gal

Calcium Hardness

Protects pool's surface & equipment from water's aggressive nature

Correct Range = 200-300ppm

Raising with

Focus Calcium Hardness Increaser®

DESIRED	GALLONS OF WATER					
INCREASE	1,000	5,000	10,000	15,000	20,000	50,000
10 ppm	.13 lb	.63 lb	1.25 lb	1.88 lb	2.5 lb	6.25 lb
20 ppm	.25 lb	1.25 lb	2.5 lb	3.75 lb	5.0 lb	12.5 lb
30 ppm	.38 lb	1.88 lb	3.75 lb	5.63 lb	7.5 lb	18.75 lb
40 ppm	.50 lb	2.5 lb	5.0 lb	7.5 lb	10 lb	25 lb
50 ppm	.63 lb	3.13 lb	6.25 lb	9.38 lb	12.5 lb	31.25 lb
60 ppm	.75 lb	3.75 lb	7.5 lb	11.25 lb	15 lb	37.5 lb
70 ppm	.88 lb	4.38 lb	8.75 lb	13.13 lb	17.5 lb	43.75 lb
80 ppm	1.0 lb	5.0 lb	10 lb	15 lb	20 lb	50 lb
90 ppm	1.13 lb	5.63 lb	11.25 lb	16.88 lb	22.5 lb	56.25 lb
100 ppm	1.25 lb	6.25 lb	12.5 lb	18.75 lb	25 lb	62.5 lb

Chlorine Stabilizer

Cyanuric Acid - acts like "Sunscreen" for your pool and helps keep chlorine in the water.
Reach down an arm's length below water surface when retrieving your water testing sample because concentrations are higher at the pool's surface.

Correct Range = 35-65ppm

Raising Cyanuric Acid level with Focus Chlorine Stabilizer®

POOL	DESIRED INCREASE PPM					
GALLONS	30	40	50	60	70	80
1,000	.16 lbs	.25 lbs	.33 lbs	.42 lbs	.5 lbs	.58 lbs
2,000	.32 lbs	.5 lbs	.66 lbs	.84 lbs	1. lbs	1.16 lbs
3,000	.48 lbs	.75 lbs	.89 lbs	1.26 lbs	1.5 lbs	1.74 lbs
4,000	.64 lbs	1. lbs	1.32 lbs	1.66 lbs	2. lbs	2.32 lbs
5,000	.8 lbs	1.25 lbs	1.65 lbs	2.1 lbs	2.5 lbs	2.9 lbs
6,000	.96 lbs	1.5 lbs	1.96 lbs	2.52 lbs	3. lbs	3.48 lbs
7,000	1.12 lbs	1.75 lbs	2.31 lbs	2.94 lbs	3.5 lbs	4.06 lbs
8,000	1.28 lbs	2. lbs	2.64 lbs	3.36 lbs	4. lbs	4.64 lbs
9,000	1.44 lbs	2.25 lbs	2.97 lbs	3.78 lbs	4.5 lbs	5.22 lbs
10,000	1.6 lbs	2.5 lbs	3.3 lbs	4.2 lbs	5. lbs	5.8 lbs
20,000	3.2 lbs	5. lbs	6.6 lbs	8.4 lbs	10. lbs	11.6 lbs
30,000	4.8 lbs	7.5 lbs	9.9 lbs	12.6 lbs	15. lbs	17.4 lbs
40,000	6.4 lbs	10. lbs	13.2 lbs	16.8 lbs	20. lbs	23.2 lbs
50,000	8. lbs	12.5 lbs	16.5 lbs	21. lbs	25. lbs	29. lbs

Preventive Maintenance Routine

Testing and Balancing your swimming pool regularly will save you
TIME, MONEY & FRUSTRATION!
Follow this preventive maintenance routine to help PREVENT problems BEFORE they occur.

Trap small particulates and maintain water clarity by using Focus Natural Clarifier® weekly

POOL	WEEKLY
GALLONS	DOSAGE
5,000 gal	1 oz
10,000 gal	2 oz
20,000 gal	4 oz
30,000 gal	6 oz
40,000 gal	8 oz
50,000 gal	10 oz

Help your sanitizer eliminate water contaminants and enhance water sparkle by adding Focus No Chlor® weekly

POOL	Weekly
GALLONS	Dosage
5,000 gal	.25 lbs
10,000 gal	.5 lbs
20,000 gal	1 lb
30,000 gal	1.5 lbs
40,000 gal	2 lbs
50,000 gal	2.5 lbs

To prevent algae infestation, be diligent in the application of the following products

Focus
Phosphate Remover®

Focus
3-Month Algaecide®

POOL	Initial	Monthly
GALLONS	Dose	Dosage
1,000 gal	1.6 oz	8 oz
5,000 gal	8 oz	4 oz
10,000 gal	16 oz	8 oz
20,000 gal	1 qt	16 oz
30,000 gal	1.5 qt	24 oz
40,000 gal	2 qt	1 qt
50,000 gal	2.5 qt	1.25 qt

	Dosage	Dosage
POOL	Without	With
GALLONS	Algae	Algae
1,000 gal	1.6 oz	3.2 oz
5,000 gal	8	16 oz
10,000 gal	16 oz	1 qt
20,000 gal	1 qt	2 qt
30,000 gal	1.5 qt	3 qt
40,000 gal	2 qt	4 qt
50,000 gal	2.5 qt	5 qt