

# POOL SPA DOCTOR

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## How to Properly Add Chemicals

1. **CLOROPOOL:** (Liquid Chlorine, Shock) walk around perimeter of pool and add 1 gallon at a time.)
2. **algaecide:** ADD TO PERIMETER OF POOLS
3. **PH INCREASER (pH UP):** Dissolve into a 5-gallon bucket filled  $\frac{3}{4}$  with pool water. Walk around perimeter of pool and pour in.
4. **PH DECREASER (pH DOWN):** Dissolve 2lbs at (maximum) Into a 5-Gallon bucket filled  $\frac{3}{4}$  with pool water. Walk around the perimeter of the pool and pour in.
5. **BUFFER PLUS (pH STABILIZER, TOTAL ALKALINITY INCREASE):**  
Dissolve 5lbs. at a time into a 5 gallon bucket filled  $\frac{3}{4}$  with pool water. Walk around the perimeter of the pool and add solution.
6. **RESERVE (CALCIUM INCRASER):** Dissolve 5lbs. at a time into a 5 gallon bucket filled  $\frac{3}{4}$  with pool water and stir. Pour around the perimeter of the pool. Do not allow any flakes that may have settled on the bottom of the bucket into the pool. Add water and stir, repeat until all reserve is dissolved and added.
7. **Stabilizer (WATER Stabilizer, Cyanuric Acid):** Backwash or clean filter and pump strainer basket before starting procedure. Turn suction on pump to full skimmer. Add Stabilizer very slowly (5-7 minutes for 4 lbs.) to skimmer. Do not shut off filter for 24 hours.
8. **STAIN, SCALE or MINERAL REMOVER:** Walk around perimeter and add solution
9. **Muriatic Acid to Lower PH:** Add  $\frac{1}{2}$  gal. To 5 gal. Bucket filled  $\frac{3}{4}$  with pool water. Walk perimeter and add solution.
10. NOTE: do not add Muriatic Acid in front of wall inlet or outlet fittings.
  - a. **Muriatic Acid to Lower Total Alkalinity:** Add directly to deep end (prefer-ably off diving board) to one area to create a funneling type effect when acid sinks through the water. (Shut off main drain if applicable)
  - b. **Shocktrine (Potassium monopersulfate – non- chlorine oxidizer):** Broadcast 1lb. Of shocktrine per 10,000 gallons of water while walking around Perimeter.