Simplifying Pool and Spa Care

POOLRX MINERAL TECHNOLOGY



Simple

Place unit in pump basket or skimmer. Minerals go to work immediately.



Regular Pools

- **♦** Crystal clear water with less chemicals and less maintenance
 - Reduces chlorine demand 0.5 to 1.0 ppm

Effective

Improves your salt or regular pool swimming experience.



Salt Pools

- ♠ Allows you to reduce chlorine production by ±50%
- PoolRx will descale the salt cell, prolonging the life of the cell

Guaranteed

Eliminates all types of algae and lasts up to 6 months.



Green to Clear

♠ A total green pool to clear in 1/2 the regular time

AFTER

Less harsh chemicals

PoolRx Eliminates and Prevents Algae • Reduces Chlorine Demand • Lasts up to 6 months!

PoolRx eliminates existing algae fast and prevents algae from coming back. The chelated minerals free up low levels of chlorine to be more productive in the water, providing amazing clarity. The minerals dissolve out the unit completely and immediately to form a stable residual throughout the entire body of water. As the minerals pass over the PoolRx unit during circulation, they are rejuvenated to last longer. The minerals are used up through algae kill, backwashing, splash out and filter cleanings. For longer season, larger pools, extreme conditions or green pools, you can add PoolRx Booster minerals when needed. Replace the PoolRx unit at the beginning of each season for best results. PoolRx is ideal to use with Chlorine, Salt, UV or Ozone systems. Supporting any size body of water, PoolRx is perfect for both Residential and Commercial use.





Sizing:

1. Choose the correct PoolRx Unit/s (and additional Boosters if needed) based on total gallons

Total Gallons	#101001 Blue Unit 7.5-20k	#101066 Black Unit 20-30k	#102001 80z of Booster 7.5-20k
			16
7,500	1		
10,000	1		
15,000	1		
20,000	1		
25,000		1	
30,000		1	
40,000		1	1
50,000		1	1
60,000		2	

Total Gallons	#101001 Blue Unit 7.5-20k	#101066 Black Unit 20-30k	#102001 80z of Booster 7.5-20k	#102003 10 lb bucket each 2.5 lb bag equal 75k gal.	#101080 Commercial Unit only (No minerals)
			Poph	11.2	
70,000		2	1		
80,000		2	1		
90,000		3			
100,000		3	1		
120,000		3	3		
140,000		3	5		
150,000				2	1
225,000				3	1
300,000				4	1

Installation:

- 1. Start with a clean filter.
- 2. Simply drop the correct size PoolRx Unit/s into the skimmer basket or pump basket.
- 3. Be sure pump has at least 3 to 4 hours of run time after install, so minerals can dissolve completely. **Commercial:** Place unit/s in pump basket/s, pour additional minerals if needed into skimmers.
- 4. Residential: Do not backwash/clean filter for at least 2 weeks to allow minerals to pass through. **Commercial:** Skip one backwash cycle if possible. Backwash based on pressure, not by habit.
- 5. Leave PoolRx Unit/s in basket for entire year, so minerals can be rejuvenated during circulation.







Place in skimmer

or place in pump basket

Pour in booster minerals if needed

Maintenance:

1. For best results maintain normal pool chemistry, with a lower chlorine residual. pH = 7.2 - 7.8 / Alkalinity = 80 - 120 / Cyanuric Acid = 10 - 80

Residential: Free Chlorine minimum ppm (0.5-1.0) - **Commercial:** Free Chlorine minimum ppm (1.0-5.0). If you'd like to keep a higher chlorine ppm, you can, with PoolRx it will take you LESS chlorine to reach it.

- 2. PoolRx Unit must be replaced at the beginning of every swimming season for best results. The Unit loses its effectiveness in rejuvenating the minerals after 12 months in the water.
- 3. Booster Minerals should be added if/when needed. You will know it's time to add Booster Minerals based on these three factors:
 - 1.Time: it's been 6 months since you first installed the PoolRx unit. 2. Chlorine demand has gone way up. 3. If you see any hint of algae, you know it's time to add PoolRx Booster Minerals. Typically, minerals will last 4 to 6 months based on bather load and conditions.

Start with a clean filter, then simply pour the contents of the Booster/s into the skimmer or pump basket. Run your pump for at least 3-4 hours so minerals can completely dissolve. Leave empty PoolRx Unit inside skimmer or pump basket so Booster minerals can be rejuvenated during circulation.



PoolRx is not a "Time Released" product. All the minerals will dissolve out of the unit within a few hours of install.

A PoolRx unit is made of 2 parts:

- 1. Alloy treated cylinder in the middle of your blue or black unit is used to re-ionize the PoolRX minerals every time the two make contact. The cylinder portion of the system has a useful life of 12 MONTHS IN THE WATER. After 12 month in the chlorinated water, the alloy coating on the cylinder will be degraded to the point that it will no longer effectively recharge the minerals.
- **2.** PoolRx minerals these minerals come packed inside the cylinder of a Blue or Black unit or can be purchased separately as a Booster. Whether purchased as a part of a PoolRX unit or as Booster the minerals are the exact same formula and will do the exact same thing. These minerals completely dissolve into solution within a few hours of being placed in your skimmer or pump basket and form a residual throughout the pool water for up to 6 months. Over the 6 month period you will lose these minerals via algae kill and splash out. In order to keep the PoolRx minerals active for up to 6 months, you must also have the PoolRx cylinder in the water. Without making contact with the cylinder, the minerals will lose their effectiveness within 2-4 weeks of install.

To treat your pool for 12 month period:

- 1. Install PoolRX Blue or Black unit (based on Pool Size)
- 2. Approx 6 months later add the Booster (keeping the Blue unit in your Pool)
- **3.** Approx 6 months after Booster install remove the PoolRx Blue or Black unit and replace with a new one beginning the 12 month cycle all over again.

How are Minerals lost?

PoolRx minerals are lost through algae kill, splash out back washing and filter cleaning. The more these factors happen, the more extreme the conditions, the shorter the lifespan of the minerals.

How do I know when to add more minerals?

PoolRx uses proprietary chelating agents that protect the minerals from falling out of solution. Because of this, the PoolRx minerals cannot be tested for in the water by your typical reagent test equipment. You will know you need more minerals based on these factors:

- 1. Time: It's been 4-6 months since you first installed PoolRx.
- 2. Your chlorine demand goes back up to where it was prior to installing PoolRx.
- 3. Your water is cloudy or you start to see algae.

Note: Because a small amount of minerals are still working in the water you will notice a gradual change over about a two week period. This gives you plenty of time to add a booster or new PoolRx unit.