

Simplifying Pool and Spa Care

POOLRx™

MINERAL TECHNOLOGY

**#1 in
Preventative
Maintenance**

Simple

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



Effective

Improves your salt or regular pool
swimming experience.



Guaranteed

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



Regular Pools

Crystal clear water with less
chemicals and less maintenance

Reduces chlorine demand
0.5 to 1.0 ppm

Salt Pools

Allows you to reduce chlorine
production by $\pm 50\%$

PoolRx will descale the salt cell,
prolonging the life of the cell

Green to Clear

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

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.



#101001
Blue Unit
7.5k-20k
gallons



#101066
Black Unit
20k-30k
gallons



#102001
8oz of
Booster
7.5-20k



#101057
Yellow
Spa Unit
100-400
gallons



#101055
Black
Spa Unit
400-1000
gallons











#102003
10 lb Bucket
each 2.5 lb. bag
equal 75k gal.



#101080
Commercial
Unit only
(no minerals)

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 8oz of Booster 7.5-20k	Total Gallons	#101001 Blue Unit 7.5-20k	#101066 Black Unit 20-30k	#102001 8oz of Booster 7.5-20k	#102003 10 lb bucket each 2.5 lb bag equal 75k gal.	#101080 Commercial Unit only (No minerals)
									
7,500	1			70,000		2	1		
10,000	1			80,000		2	1		
15,000	1			90,000		3			
20,000	1			100,000		3	1		
25,000		1		120,000		3	3		
30,000		1		140,000		3	5		
40,000		1	1	150,000				2	1
50,000		1	1	225,000				3	1
60,000		2		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 re-charge 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.

- Clean or backwash your filter before adding PoolRx
- Place the correct sized PoolRx Unit/s based on total gallons into Pump Basket or Skimmer (See below for other PoolRx products)
- Ideally place in pump basket for increased water flow, and leave Unit in basket for 1 year. Add Booster if needed in 4-6 months
- PoolRx should be added to the pool during the heat of the day, when the pool has atleast 3 - 4hours remaining of run time. This will ensure the minerals completely dissolve out of the Unit and disburse through the filter, into the body of water.
- The Pool should turn over its volume of water at least 1.5 times per day, this normally is 6 - 8 hours per day, depending on the total gallons of your pool and pool pump flow rate.
- Maintain normal pool chemistry with as little as 0.5ppm of chlorine and no speciality chems. You can maintain a higher chlorine ppm if desired, however it is just not necessary.
- Do not re-clean or backwash filter for at least 2 weeks so after installation so that minerals can completely dissolve through the filter, wether it is a cartridge, DE or sand filter
- Filter pressure may rise slightly, but will come back down after minerals dissolve through filter into solution, this is normal.



Blue Unit
7,5k - 20k gal
Part # 101001



Black Unit
20k - 30k gal
Part # 101066



Booster Unit
7,5k - 20k gal
Part # 102001



Yellow Spa Unit
100 - 400 gal
Part # 101057



Black Spa Unit
400- 1k gal
Part # 101055



Sundance Spa Unit
400-1000 gal
Part # 101058



Booster Minerals
11lb bucket=20 Boosters
Part # 102003



Commercial Unit
100k - 500k gal
Part # 101080



4Pack Black Unit
20k - 30k gal
Part # 101067



4Pack Blue Unit
7,5k - 20k gal
Part # 101003



4Pack Booster Unit
7,5k - 20k gal
Part # 102004

Part 1

What happens when you add PoolRx?

- The minerals are packed inside the rejuvenating cylinder and once added to water, completely dissolve out of the PoolRx Unit (normally within one pump cycle).
- The minerals then form a stable residual throughout the entire body of water eliminating algae wherever it is in the pool/spa and keep it from coming back even when the pump is not running.
- It is important to start with a clean filter as you do not want those precious minerals to get stuck on the dirt in the filter and get backwashed or cleaned out before they can work for you.

Part 2

- The PoolRx Unit which has the cylinder in the center needs to be placed where it gets good water flow over it, because the minerals are rejuvenated or re-energized when they pass back over the cylinder during circulation.
- The connectivity with the minerals and the alloy cylinder is what makes PoolRx so effective and able to last 4 - 6 months.
- The longevity of the minerals is determined by the amount of algae kill, backwash, filter cleaning and splash out. Over time the minerals are continually being used up and/or diluted by these factors.

When do I need to add more Minerals?

If you see algae coming back or the water looks a little dull you know it's time to replace these lost minerals with the PoolRx Booster (Part number 102001). In warmer climates or year round pool seasons, add th PoolRx Booster minerals when needed or after 6 months. Start with a new PoolRx Unit at the beginning of each season.

Where do I add the PoolRx Booster?

Same as the PoolRx Unit; start with a clean filter and simply add the PoolRx Booster to the skimmer or pump basket. The PoolRx Booster does not go back inside the PoolRx Unit. Simply open the white tub and dump the contents in the skimmer or pump basket, they will start to dissolve immediately. The new minerals will boost the mineral content in the water to again be completely effective against algae in the entire body of water, and rejuvenate as they pass back over the original PoolRx Unit (now empty) during circulation. Unfortunately the longevity of the minerals is not an exact science, as each pool is different with different conditions. However pools may differ, PoolRx will work in any pool or spa. If the correct dosage is added and basic pool chemistry and the "Pool Basics" are adhered too, PoolRx will eliminate all types of algae and reduce chems for up to 6 months.

How often do I replace the PoolRx Unit?

The PoolRx unit should be replaced every year. The rejuvenating cylinder gets calcified and oxidized during the year and will not rejuvenate the minerals as effectively after the first year. We recommend starting with a new PoolRx Unit every year for best results and cost effectiveness.

What type of Filter can I use?

PoolRx will work with any type of filter. Please make sure it is clean and that there is at least 3 hours of pump run time left before adding PoolRx as the minerals dissolve out of the PoolRx Unit immediately and it's important to get as much of the minerals dissolving consistently to form a stable residual in the water to eliminate algae.

Will I see an increase in Filter pressure?

It's quite normal to see a slight increase in pressure for a couple of hours while the minerals dissolve into solution and work through the filter. It's not uncommon for the minerals to take a few weeks to completely dissolve. This is why we suggest you do not backwash for at least 2 weeks after installing the PoolRx Unit or PoolRx Booster. The minerals will still work, eliminating algae if still stuck in filter after initial installation.

Why don't I need Phosphate Removers, Clarifiers or Algaecides anymore?

PoolRx and a low residual of chlorine replaces the need for these ineffective speciality chemicals. Phosphates are just food for algae. So if there is NO ALGAE, it does not matter how high your phosphate level is. With PoolRx in the water, Algae CAN NOT survive, so phosphates are not an issue. You don't need a Clarifier because PoolRx minerals free up low levels of chlorine to be more active and available in the water, so your chlorine can now really clarify the water. Finally, you don't need another Algaecide, because PoolRx is the most effective Algaecide on the planet.

Do I need to follow normal pool maintenance procedures?

Yes, with or without using PoolRx you should maintain normal pool chemistry ranges and test and balance your water weekly. You should also test for excessive minerals and metals at least once per year that may be coming from source water, old plumbing etc. If you have natural metals in your water, we recommend using a product called CUlator by Periodic Products. This product will pull any metals or minerals out of the water. In the rare event this is necessary, use prior to installing PoolRx. Please see below for normal pool chemistry ranges: Residential (0.5 - 1.0 ppm); Commercial (1.0 - 5.0 ppm)

Maintenance

● Residential Chlorine (ppm)	0.5 - 1.0
● Commercial Chlorine(ppm)	1.0 - 5.0
● pH	7.2 - 7.8
● Alk	80 - 120
● TDS	0 - 5000
● Calcium Hardness	200 - 500
● Cyanuric	10 - 80

**Keep out of reach
of children**

DANGER

NOTE: The hazards and information contained in this warning are for the product, as delivered. The product is intended to be diluted into large amounts of water, where the dissolved solution will not pose the same hazards or concerns.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals. Keep Out Of Reach Of Children

DANGER: Corrosive. Causes irreversible eye damage, harmful if swallowed. Do not get in your eyes or on your clothing. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the rest room. Remove and decontaminate clothing before reuse.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep Product in provided box and container until use. Keep product dry in tightly closed container when not in use and below 120°F - 50°C. Leaking or damaged containers should be placed in a plastic bag and discarded in trash.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Rinse thoroughly before recycling or discarding in trash.

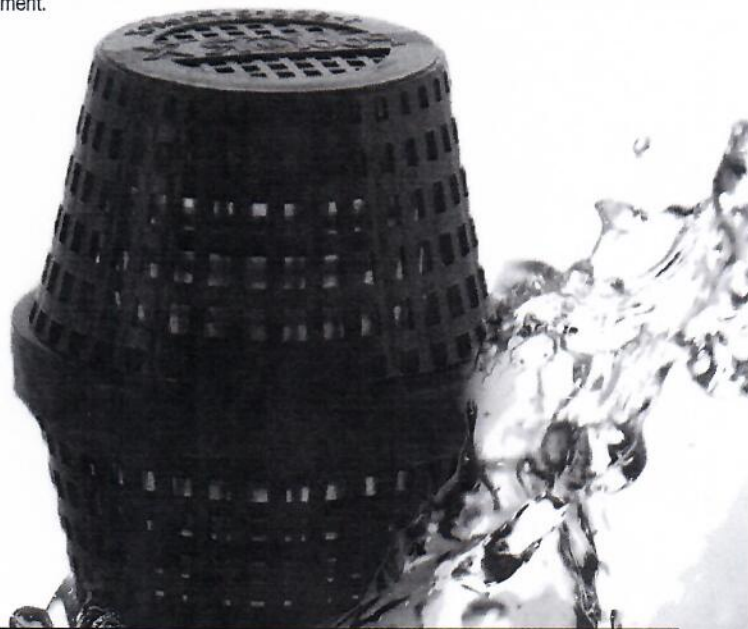
PESTICIDE DISPOSAL: Pesticides wastes are acutely hazardous. Improper disposal of this pesticide is a violation of federal law. If product cannot be used in accordance to labeling contact your state pesticide or environmental control agency.

FIRST AID

IF SWALLOWED: Call a Poison Control Center or Doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. **DO NOT** induce vomiting unless told to do so by Poison Control Center or Doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or Doctor for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage. Have the product container or label with you when calling a poison control center or Doctor for treatment or advise Please see the back for additional precautionary statement.



For any more information, or if you have a question you would like to ask the team.

Please do not hesitate to contact us

EPA Reg; 79817-3
EPA Est. No: 79817-CA-1
CAS No: 7758-99-8
Copper as metallic >25%

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