

Several Models to Handle Any Size Pool or Spa

Performance Comparison



75,000 gallons      150,000 gallons



225,000 gallons      300,000 gallons



450,000 gallons      600,000 gallons

**MineralPURE** vs. **Salt Generator vs. Chlorine**

	CLEARWATER Pool Systems MineralPURE	Salt Generator	CHLORINE
Helps Control Algae?	YES	YES	YES
Helps Control Bacteria?	YES	YES	YES
Helps Control Viruses?	YES	NO	NO
Corrosive to Equipment?	NO	YES	YES
Evaporates?	NO	YES	YES
Linked to Cancer?	NO	YES	YES
Absorbs Through Skin?	NO	YES	YES
Forms Carcinogenic THM's?	NO	YES	YES
Requires use of Cyanuric Acid?	NO	YES	YES
Harmful to the Environment?	NO	YES	YES
Costs \$100's a Year to Operate?	NO	YES	YES
Harmful to Eyes?	NO	NO	YES
Irritating to Skin?	NO	NO	YES
Bleaches Hair?	NO	NO	YES
Explosive, Unsafe to Handle?	NO	NO	YES
Dangerous to Store?	NO	NO	YES
Fades Swim Suits?	NO	NO	YES
Unpleasant to Smell?	NO	NO	YES
Creates Chloramines?	NO	NO	YES



NSF Standard 50 Certified



The MineralPURE system is a supplemental system to chlorine. You are still required to maintain the proper chlorine levels in commercial pools and spas as recommended by the city, county, state or your country codes. With the system, you will still be able to cut back on the chlorine use 50-75%.

- Over 200 precise digital settings
- Large LED readout display
- All units are supplied with 3" schedule 80 flow cell tee(s) and a MineralPURE Test Kit
- Weather resistant NEMA 4X (IP65) rated
- All units are supplied with 1 electrode per channel (per 75,000 gallons)
- All units are NSF Standard 50 certified and UL listed

Real Benefits

**Money Saving** - Your investment is quickly recovered by reducing your chlorine expenses by 50-75% while still following county, state and/or country guidelines.

**Crystal Clear Water** - You will be amazed at the clarity of the water even during heavy bather loads.

**Health & Environmental** - Chlorine absorbs through your skin and is detrimental to your health and the environment. Reduces complaints of red eyes & chlorine smell.

**Time Saving** - Less chlorine use may mean less pool and spa maintenance is required.

**Reduce Corrosion** - Pool/spa equipment, vinyl liners, hoses, covers, pool cleaners and solar equipment will last much longer.

**3 or 5-Year Warranty** - Your unit comes with a full 3 or 5-year warranty, except the electrodes, which need to be replaced on occasion.

**NSF Certified** - The National Sanitation Foundation is the world's leading certification agency that tests products to verify they meet public health and safety standards. (All swimming pool units except the SPA-1R are NSF certified.)



800-756-SWIM (7946)  
ClearwaterPoolSystems.com



Cut chlorine expenses up to 75%

MineralPURE®



Commercial Pools & Spas

# Introducing

# MineralPURE®

The Healthy Alternative to Chlorine



From movie-star dolphins to world-famous waterparks, our unique system has allowed commercial pool operators to safely reduce their chlorine use up to 75% for nearly 30 years.



Wet'n'Wild - Las Vegas

The bottom line is... nobody likes CHLORINE!

## The Choice is Clear



Wet'n'Wild - Hawaii

For nearly 100 years, chlorine has been perceived as the only way to disinfect water in swimming pools and spas. Chlorine is very expensive and dissipates in pools with a heavy bather load. Swimmers often complain of chlorine smell and red irritated eyes. Chlorine is a strong bleach and is dangerous.



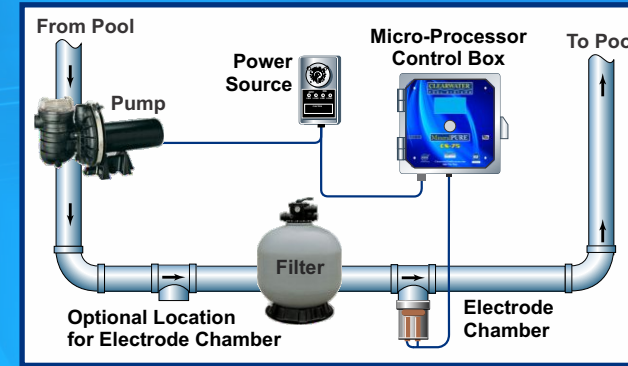
Wet'n'Wild - Las Vegas

By adding MineralPURE System to your pool equipment, you can safely lower the chlorine levels 50-75%. The water clarity will amaze you and stay clear despite heavy swimmer loads as the ionization system provides long-term, non-toxic purification while preventing against recontamination. The savings in maintenance and chemical expenses alone will pay for the system itself in no time at all!

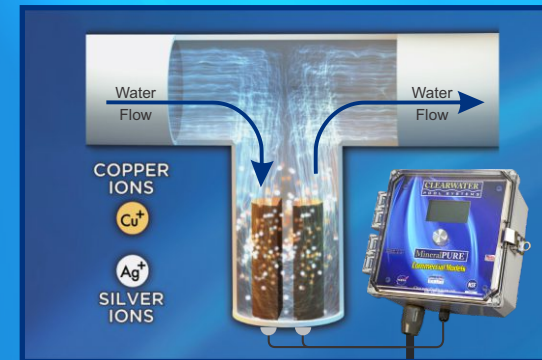


## How MineralPURE Works

Using two of nature's most precious minerals as the basis of its technology, the MineralPURE system works by applying a copper or copper/silver ionization process to your pool or spas water.



A computerized control box sends a precise low-voltage DC charge to a pair of scientifically formulated electrodes (comprised of copper or copper/silver alloy) that are placed in-line of the existing equipment. Safe and natural mineral ions are then released into the water. They flocculate, or form masses with algae & bacteria and are removed by the existing filtering equipment.

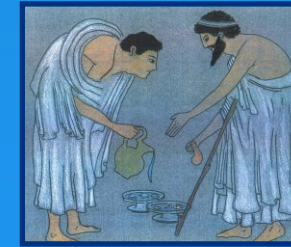


The copper ions help control algae, while the silver ions help control bacteria and viruses.

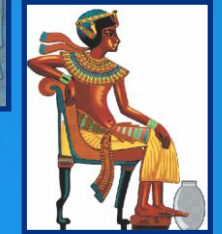


Wet'n'Wild - Palm Springs

## History of Copper & Silver Ionization



The ancient Greeks were the first to discover the sanitizing powers of copper.



The Egyptians kept their water in silver containers to prevent contamination.



Early American pioneers put copper and silver coins into wooden water casks to provide them safe drinking water. The agitation caused the coins to discharge ions into the water controlling algae, bacteria and viruses.

## NASA Connection



Buzz Aldrin

In 1967, NASA scientists capitalized on this knowledge and developed an ionization system for the potable water supply aboard the Apollo flights. They did not want to bring chlorine into space.

In 1989, NASA granted Clearwater a license to commercialize this technology.

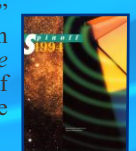


"MineralPURE uses the same technology that NASA used aboard the Apollo spacecraft to purify water without having to use chlorine."

**BUZZ ALDRIN,**  
Apollo 11 Astronaut

## Clearwater Marine Aquarium

In 1994, NASA's "Spinoff" magazine featured our ionization system on the Clearwater Marine Aquarium, now the home of "Winter", the star dolphin from the movie "Dolphin Tale."\*



\*Dolphin Tale © Alcon Film LLC/Warner Brothers