



North East Florida
Chemical Corp.

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Chlorine Times

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KNOW YOUR SALT-WATER POOL:

Salt water pools are popular because they generate soft soothing water detectable by the human body. Simply put, it feels good. They also produce crystal clear water, giving excellent visibility at the deep end of the pool when properly maintained.

Unfortunately, salt water pools are too often inappropriately represented to be maintenance free. The latter problem establishes a false confidence for the pool owner, leading to their failure to take the time to learn how to provide proper maintenance on their salt system.

Improper maintenance can lead to scale build-up, stains and cloudy water. These conditions adversely affect the longevity and effectiveness of the electrolytic chlorine generator. Scale build-up on the cell plates affects chlorine production. The cleaner the cell plates, the more efficient they will produce chlorine. Plates must be removed and cleaned periodically.

Staining typically results from metals in source water as well as the type of salt used. These conditions can usually be treated with sequestering agents. Cloudy water typically

results from organic contaminants from bathing load, yard chemicals, and landscaping growth. Inorganic contaminants contained in salt itself can also be a problem.

Using quality salt products and performing regular equipment maintenance is absolutely imperative for maintaining chemical balance and crystal clear water quality. Whether you perform these duties yourself or have us perform this work, you will see a significant improvement in the performance of your pool.



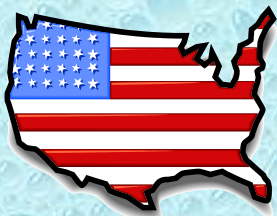
NEFCC CHEMICAL ONLY SERVICE "FACT STATEMENT SUMMARY" REVISED:

Last month we reminded our readers that our chemical only program is a partnership pool service model involving us performing the technical chemical treatment protocol with the pool owner performing the weekly cleaning maintenance. We noted this service provides the customer an opportunity to save approximately 65% off the cost of a full service program. But to have consistent successful pool performance, the chemical protocol and cleaning service must be performed in harmony with each other. Some of you requested tips for accomplishing this, so we thought we would share our comments with all of you.

Pool Care Tips:

1. Vigorously perform weekly cleaning maintenance preferably just prior to chemical service on your service day.
2. Run your summer daily filtration time in one continuous daylight cycle as follows:
 - a. Sand Filters 11-12 hrs
 - b. Cartridge Filters 10-12 hrs
 - c. DE Filters 9-11 hrs
3. Filter Cleaning / Backwash

Determine your filter's normal operating pressure, by cleaning or backwashing the filter (system) thoroughly, and then start up the system noting the pressure



reading on your filter hood after the system fully primes itself. When the gauge rises 8-10 pounds of pressure above this normal operating pressure, the filter requires cleaning. Due to chemical dilution, you should restrict backwashing to the day before your service day. Avoid backwashing immediately after chemical service to avoid pumping out chemicals you will need to get you to your next service day.

4. Green Pool Clean-Up

If your pool has turned green, perform the following procedures:

- Brush pool vigorously (walls and floor) just prior to service visit
- Technician will apply all necessary chemicals
- DO NOT ADD ANY CHEMICALS NOT AUTHORIZED BY NEFCC
- Run filtration system 24 to 48 hours to clear water
- Vacuum pool
- Clean filter (backwash) and return to normal filtration times
- For pools with Polaris auto vacuums, remove bag and soak in solution of five parts water to one part Clorox bleach (outdoor only) for about 10 to 15 minutes. Then rinse water and reinstall on vacuum.

5. Pool Screen Enclosure Cleaning

- ALWAYS pressure spray from the inside – out first
- Lightly spray from the outside – in (towards) pool
- Remember you are washing live algae into your pool
- After cleaning screen walls, wash pool deck away from the pool
- After cleaning entire pool area, follow procedures for a “Green Pool Clean-Up” (Tip 4)

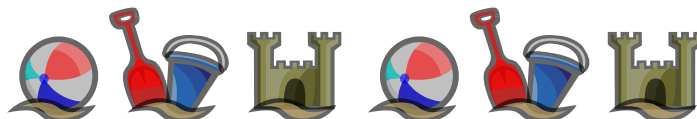


THIS MONTH'S LEARNING:

This month's learning is that “chemicals are enablers which assure a healthy and aesthetically correct pool presentation when used to support an effective cleaning program with proper filtration cycles.” A properly managed pool which turns colors between service days is signaling that a mechanical problem may be emerging.

TYPICAL ANNUAL MECHANICAL MAINTENANCE REQUIREMENTS:

Typically every pool owner should anticipate at least one repair service visit per year. Often times this encounter can serve as a preventative maintenance purpose as well as fixing a problem, because most repair technicians will perform an overall system inspection and make repair recommendations of their observations. Addressing these discoveries while the truck is onsite typically saves the customer the cost of an additional service run (payment for additional work is limited to repair time and materials) in the future. Remember, all swimming pool components and subsystems, like your automobile, have average useful lives. As they near the end of their life cycle, repair maintenance requirements increase. This includes pool shell material like marcite and vinyl linings.



Confucius Says:

“The firm, the enduring, the simple, and the modest are near to virtue.”

For more information on tips to better maintain your pool, please visit our website at www.clear-n-safe.com.