

Creative Water Solutions

The Essentials for Residential Pool and Spa Applications



The Essentials

The PoolNaturally[®] and SpaNaturally[®] systems are highly reliable and easy to use. To help your pool and spa owners have the best experience and simple maintenance checking their pool and spa system against the tables below will prevent problems for them and maximize their pool and spa enjoyment.

There are three steps to success for using PoolNaturally® and SpaNaturally® systems in pools and spas:

- 1. Survey the pool and spa to determine the biocides, pH control chemicals, chlorine stabilizers, clarifiers, and water flow.
- 2. Check the Compatible and Incompatible tables below to make sure there are no incompatible elements in the owner's pool and spa. Correct any incompatible elements of the owner's pool and spa.
- 3. Explain the proper way to apply chemicals to the owner.



Compatible

The PoolNaturally $^{\rm @}$ and SpaNaturally $^{\rm @}$ systems are compatible with the following pool chemicals and materials

Biocides	pH Control Chemicals	Filters	Chlorine Stabilizers	Clarifiers
Chlorine-when used at the recommended levels	Hydrochloric acid-when used at the recommended levels	Paper cartridge filters	Cyanuric acid- concentrations up to 25 ppm	Aluminum and alum based clarifiers
Hypochlorous acid (Bleach)	Sulphuric acid- when used at the recommended levels	 Media filter: Glass Sand Diatomaceous earth Synthetic media for regenerative filters 		
Calcium hypochlorite	Bicarb			
Dichlor				
Trichlor				
Gas Chlorine				
(Cl ₂)				
Salt generation				
systems				
Bromine				
Ozone				
Silver ions				
Copper ions				
Monopersulfate when used as a shock				



Incompatible

The PoolNaturally® and SpaNaturally® systems are incompatible with the following materials and systems

Biocides	Chemicals found to contribute to failure	
Biguanides like Baquacil	Prolonged use of solid stabilized chlorine like Dichlor or Trichlor that contain cyanuric-acid when cyanuric acid levels go above 25 ppm	
Monopersulfate fed continuously	Acid Magic – contains high levels of phosphate	
Free available chlorine levels above 5 ppm	Cyanuric acid at levels above 25 ppm	
Combined chlorine levels above 2 ppm	Continuous use or use of large quantities of clarifiers that clog filters.	
Contact with solid cyanuric acid, CYA should not be in close proximity to the moss		
Do not install PoolStart™ downstream from chlorinator		
Direct contact with full strength acid		
Direct contact with cleaning solutions		
Direct contact with concentrated ammonia		

Contact Information

Creative Water Solutions

13809 Industrial Park Blvd. Plymouth, MN 55441

Phone: (763) 398-0141 Fax: (763) 551-2572 info@cwsnaturally.com www.cwsnaturally.com

