



Welcome to CWS Breakaway[®] Flush Procedure for Cartridge Filters

Residential Pool and Spa Filters



The Products: Breakaway® Flush

- Breakaway® flush was developed to remove organic contamination from pool and spa surfaces, pipes and filter media
- It removes 70-90% of the organic contamination in one hour
- It “breaks” organic contamination “away” from the surface





Particulate Filter Media and Organic Contamination

- The media in a filter, regardless of the type, has the largest surface area in any pool
- Therefore, it has the largest concentration of organic contamination
- Each particle in the filter media bed acts as a filter until they get stuck together by organic contamination



Cartridge Filters and Organic Contamination

- Organic contamination accumulates on the surface of cartridge filter paper or synthetic media
- As this accumulates, filtration pressure rises, and efficiency decreases
- The organic contamination on the filter becomes a biologic reactor that affects all the water in the pool or spa that passes through it



Breakaway[®] Flush and Cartridge Filters

- Never let a cartridge filter dry out
 - When the organic contamination dries, it becomes a hard mass that is difficult to remove
- Remove the dirty filter and immediately place it in a solution of 1 cup Breakaway[®] Flush/ 1 gallon of water. Soak overnight or until needed (up to several months)
- Rinse off the filter before use with a hose or for spas you can use the rinse cycle of a dishwasher

Cartridge Filters and Organic Contamination





Rinsing after Soaking in Breakaway® Flush





Questions? Contact Us