

WINTERIZING GUIDE

NOTE: A pool that is left up during freezing winter temperatures **MUST NOT BE ALLOWED TO LEAK**. To determine if your pool is leaking, mark the liner at the water level and very closely observe the water level in the pool for a period of ten days to two weeks after the pool is closed for the season. Any rain during this period may compensate for undetected water leakage. Therefore, observation period must be extended to find any leaks. **ALL LEAKS MUST BE FOUND AND IMMEDIATELY REPAIRED**. Any water leakage which is undetected or occurs after top surface is frozen will allow the frozen surface to settle and may damage the pool liner.

With the approaching fall season, we feel that it is important that you begin the plan for the winterizing of your pool. Below is a check list which will help you to properly winterize your pool.

1. Adjust pH, Total Alkalinity, and Calcium hardness levels.
2. The evening before you will be winterizing the pool, double shock treats your pool with granular chlorine. Run your filter at least 2 hours or preferably overnight.
3. Vacuum the pool thoroughly. Backwash the filter thoroughly.
4. Reduce water level to the base of the pool return or underwater light (if any) or install winterizing plate. Plug pool return from inside the pool with a rubber plug, threaded plug or winterizing disk. (Do not plug skimmer).
5. Above Ground return light (varies slightly depending on the light that is installed):
 - a. Remove the power cord from the light by inserting a slotted screw driver into the access hole and prying upward.
 - b. Disconnect the wire connectors and push them into the rear of the bulb assembly.
 - c. Remove the round bulb assembly nut from back of body.
 - d. Remove entire bulb assembly and slotted flow director by pulling in toward the pool.
 - e. Plug the light body at the pool with a number 8.5 rubber plug for the Pentair Aqualuminator™ or number 9 plug for the Carvin Star Bright®
 - f. Remove and store transformer and bulb.
6. Winterize filtration system:
 - a. Drain water from filter by opening drain valve on DE filters and un-screw drain cap on sand filters. These are located at the bottom of the filter tank.
 - b. Remove drain plug on bottom of black pump housing to allow water to drain from pump.
 - c. Drain automatic chlorinator (if any).
 - d. Drain automatic chlorinator/FROG Leap® Infuzer system by removing drain plug and discard used cartridge (if any).
 - e. Disconnect UV system or salt cell and store away for the winter (if any).
 - f. Un-screw pressure gauge and air vent.
 - g. Disconnect hoses or pipes attached to skimmer and return.
 - h. Store system in garage or shed.
7. Remove all in-pool accessories: ladders, thermometer, etc.
8. Add Crystal Pools winterizing kit.
9. Install winter cover.
10. Keep the majority of fall rains pumped or siphoned off your pool cover. You may allow a couple of inches to remain to prevent the wind from lifting cover.