



BioGuard® Pool Winterizing Procedures

Can you believe the summer is almost over? The following is a reminder of the proper pool closing procedures to ensure that your customer's pool is properly protected during the harsh winter months, and also ensure a hassle-free opening in the spring.

STEP BY STEP:

1. **CLEAR UP ANY EXISTING PROBLEMS.** If any problems exist, such as combined chlorine, cloudy water or algae growth, clear these up before performing a winter water analysis and beginning the closing procedures.
2. **TEST THE POOL WATER.** When the pool water is properly balanced (pH, Total Alkalinity, Calcium Hardness) for the winter, damage due to corrosion or scaling is avoided. **Note:** For winterizing, it is recommended to keep the pH higher than in season. Use ALEX software to determine the balancing needs of the pool.
3. **PERFORM HOUSEKEEPING CHORES.** Brush and vacuum the pool. Clean the waterline with **BioGuard® Off The Wall®**. Cleaning the pool surfaces before shutting down the pool will help prevent permanent staining, and will make the spring clean-up that much easier.
4. **OXIDIZE SUMMER WASTES.** After the water has been tested, add **BioGuard® Hiber Shock®** around the edges of the pool. This treatment oxidizes water soluble, non-filterable wastes. **Always run the pump for 2-4 hours after applying product.**
5. **PROTECT THE POOL FROM ALGAE.** Treat the pool with **BioGuard® Hibernate Algicide II®**, according to label directions to prevent algae infestations. Left untreated, a pool is a natural breeding ground for algae.
6. **PROTECT THE POOL FROM STAINING & SCALING.** Prevent staining due to metals or scaling in your pool by adding **BioGuard® Hibernate Stain & Scale Inhibitor®**. The cold temperatures can make the water aggressive leading to stains or scale formation.
7. **CLEAN THE FILTER.** By using **BioGuard® Filter Brite®** you can ensure that the filter media is clean and ready for the spring season. Removing greases, oils and particulate from the filter media in the fall is easier while the sand is still wet. Left until spring, these greases, oils and particulate may be more difficult to remove, reducing the efficiency of the filter.



8. **LOWER THE WATER LEVEL.** Lower the water level to just below the return jets.
9. **WINTERIZE THE POOL EQUIPMENT. PREPARE EQUIPMENT FOR WINTER.** Drain water from filter, heater, pump, hoses and pipes. Make sure electricity and/or gas are shut off. Protect with BioGuard Hibernate® Deluxe Antifreeze. Never use automobile antifreeze – it's toxic. The chlorinator should be drained and flushed, but antifreeze should not be added. **Note: Keep all parts removed from pool equipment in a safe, easy to find place. The skimmer basket is a convenient place to keep these parts.**
10. **COVER THE POOL.** Install the pool winter cover and optional leaf net. Use the appropriate sized water bags to hold the winter cover in place. These bags will minimize the possibility of the blanket tearing and/or falling into the pool. If you decide not to cover the pool or you wish to use a mesh cover, you'll need to add a second treatment of BioGuard Hiber Shock about mid-winter or just before the water freezes. Pre-dissolve product and pour it around the sides of the pool.
11. **CLEAN THE SOLAR BLANKET.** Using **BioGuard® Stow Away®**, clean the solar cover with a nylon bristle pool brush and then roll it and store it wet. Storing it with **Stow Away** still on the blanket will reduce the ability for mould and mildew to grow and may extend the life of the solar cover.

NOTE: The above information is intended as a guide only. For more details on pool winterization, contact your Dealer Development Manager.