



## Passive Stain Removal Treatment Procedures

### Passive Stain Removal Treatment

There are going to be situations where an aggressive 'in-water' stain removal treatment cannot be used. Maybe the heater cannot be bypassed, or the pool cannot be shut down for the length of time that the treatment would take.

The following treatment would allow the pool to remain open to swimmers and is not aggressive towards the finish or the equipment. We recommend using **the Blue Stuff®** for chlorine, bromine, and biguanide pools. **The Purple Stuff®** should be used for salt systems or high TDS pools (1200ppm+). For Calcium scale, please refer to our "Passive Scale Removal Treatment Procedures" using **the Magenta Stuff™**.

**PLEASE NOTE:** It is important to disable or remove all ionizer or mineral systems prior to starting this treatment. If this is not possible, **DO NOT PROCEED** and call a Jack's Magic technician for assistance. For best results, the pump should be operating 24/7 at full speed during treatment.

### Using the Blue Stuff or Purple Stuff

1. Check the TDS (Total Dissolved Solids) and Cyanuric Acid (CYA) levels in the pool. If TDS is above 5000ppm or CYA is above 70ppm, you will need to drain some water and refill with fresh water to lower this level.
2. Check the Calcium Hardness (CH) level in the pool. Adjust the Calcium Hardness to 200 - 400ppm if needed. If CH is above 400ppm, you will need to drain some water and refill with fresh water to lower this level.
3. Check the pH and Total Alkalinity levels in the pool. Lower the pH to 7.2ppm and the Total Alkalinity to 80ppm. It is important to maintain these parameters for the duration of the process.
4. Add one quart of **the Blue Stuff** or **the Purple Stuff** per 10,000 gallons of pool water.

**TIP:** We highly recommend the use of **the Filter Fiber Stuff™** to enhance filtration in a sand or cartridge system for a more efficient removal and to lessen the chance of re-staining.

5. Brush frequently to aid in the removal process.
6. Add 12 ounces of **the Blue Stuff** or **the Purple Stuff** per 10,000 gallons of water weekly during treatment. It may take two weeks – one month to begin to see results depending on severity of staining & other variables.

**TIP:** If source water tests high for iron, copper or other metals, add 6-8 oz of **the Blue Stuff** (use **the Purple Stuff** for salt systems or high TDS) per 10,000 gallons weekly after treatment is complete to prevent future staining.