PHOSPHATE REMOVAL WORKSHEET

Step #1
IMPORTANT! If pool is cloudy or green - shock and/or treat algae before continuing. When the pool is clear of algae and the chlorine/sanitizer levels are normal, take a phosphate test.

Step #2
Following phosphate test, determine which products you will need:
- Phosphate levels below 300 ppb - begin with Pool Magic & Phosfree then continue the maintenance program with Pool Perfect + Phosfree on a weekly basis
- Phosphate levels between 300-900 ppb - use Phosfree following directions below until the level drops below 100 ppm
- Phosphate levels over 1000 ppb - add Phosfree Commercial following directions below, and test after 48 hours. If level is still high repeat. (An additional option for very high phosphate levels is Phosfloc)

Step #3
Before beginning, clean the filter thoroughly

Step #4
Add the product directly to the skimmer.
NOTE: Determine the dose of Phosfree needed before beginning using the chart on the back label. Shake Product Well.
- Only add 1 Ltr of the Phosfree slowly to the skimmer at a time. The filter pressure may start rising. Allow to circulate for an hour, keeping an eye on the filter pressure.
  Do not allow the pressure to exceed 10-12 lbs over the normal running pressure.
- Add another 1 Ltr of the Phosfree slowly to the skimmer. Allow to circulate for an hour, keeping an eye on the filter pressure.
- Continue this step until the required dose is added and/or until the pressure reaches 10 lbs above normal running pressure.

Step #5
The product should remain on the filter media for 48 hours of filter run time. Allow circulation/filter to run 48 hours continuually OR run system 6 days for 8 hours per day.
NOTE: If the filter pressure rises above the 12 lbs or reaches the maximum psi recommended for your filter type, backwash for 5-10 seconds to remove some (but not all of the product) and turn your filtration system back on.
For DE filters use the bump feature or turn off filter for 1 minute and restart. If pressure does not drop acceptably, place the valve on backwash for 10 to 15 seconds. Turn filter off for 1 minute, rinse briefly and restart. Repeat if pressure does not drop close to normal range.

Step #6
- Test water for phosphates, if the level is 100ppb or less, start the maintenance program with Pool Perfect+Phosfree.
- If the phosphate level is still above 100ppb, clean filter and repeat Steps 1-5 until the phosphate level drops below 100 ppb. Then start with the Pool Perfect + Phosfree maintenance program.

CHECKLIST PRIOR TO TESTING AND TREATMENT:

✔ NO live algae in water, including filter, skimmer etc.
✔ Treat live algae first with shock and/or algaecide
✔ Water MUST be balanced and chlorine under 5ppm
✔ Clean filter is recommended