PHOSPHATES

Phosphates alone, in small quantities are not a problem. Found in high levels or with persistent algae, can be another issue.

Phosphates can come from detergents – in swimsuits, shampoos, perfumes, hair products, lotions, lawn fertilizers, tap water, and even some pool chemicals.

While normal levels are indicated as 0-500 ppm, we do not think they are an issue below 1000 ppm if your pool is clear. Levels above 1000 ppm, or above 500 ppm with persistent algae, should be treated/removed.

The two most common issues with phosphates are:

- 1. Phosphates are food for algae. High levels found in green pools need to be treated.
- 2. Phosphates may be the crystals forming on Chlorine generator cells in salt systems. Heavy accumulations lower the efficiency of your system to convert salt to chlorine, and if left alone, can cause major circulation or flow issues.

Monitoring your pH levels can help both situations. To minimize the effects of high phosphates, keep your pH between 7.2 – 7.4. Higher pH causes phosphates to come out of solution and crystalize on your equipment.

We recommend the use of Haviland PHOSAWAY to reduce your phosphate levels.

Have your pool water tested for the best recommendation to treat your pool problems.