## Accu-Tab® PowerBase® Chlorinators

Accu-Tab® PowerBase® chlorinator from PPG is a true plug-andplay system that's easy to install and operate. There are four models to choose from depending on the size of your pool. These units have been designed to work with your automatic controller.



### Small to Medium Sized Water

#### PowerBase 1030:

- Indoor pools up to 240,000 gallons
- Outdoor pools up to 80,000 gallons
- 30 lb. tablet storage capacity



### Medium Sized Water

#### PowerBase 3070 AT

- Indoor pools up to 500,000 gallons
- Outdoor pools up to 125,000 gallons
- 70 lb. tablet storage capacity



# **Large Water**

#### PowerBase 3140 AT

- Indoor: up to 1,000,000 gallons
- Outdoor: up to 300,000 gallons
- 140 lb. tablet storage capacity



# Extremely Large Water

#### PowerBase 3500

- Indoor: up to 3,000,000 gallons
- Outdoor: up to 1,000,000 gallons
- 500 lb. tablet storage capacity

The *Accu-Tab* system is also available as gravity feed and suction side feeders depending on your application. Your Authorized *Accu-Tab* System Specialist can help you choose the system that will best suit your application.



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# Accu-Tab® **Tablet Chlorination System A Perfect Choice** for Larger Pools and Spas Aquatic Centers Water Parks Municipalities Universities And much more



# **A Recognized Leader in Chlorination**

The *Accu-Tab*® system from PPG Industries provides effective chlorination automatically. It kills bacteria and controls algae helping to keep your water safe, clear and comfortable—with very little effort. *Accu-Tab* chlorination systems have been doing this worldwide for more than 15 years.

The *Accu-Tab* system combines rugged chlorinators with specially designed calcium hypochlorite tablets in a complete system that stands up to challenging environments and rigorous industry requirements.

#### Safer

Accu-Tab tablets are manufactured to high standards of chemical purity and physical integrity. When placing Accu-Tab tablets into the chlorinator, rubber gloves and safety goggles are all that are needed. Special containment measures or elaborate safety equipment typically associated with other chlorination systems such as liquid or gas aren't necessary.

#### **Effective**

Advanced engineering allows the *Accu-Tab* system to deliver consistent amounts of chlorine on an ongoing basis.

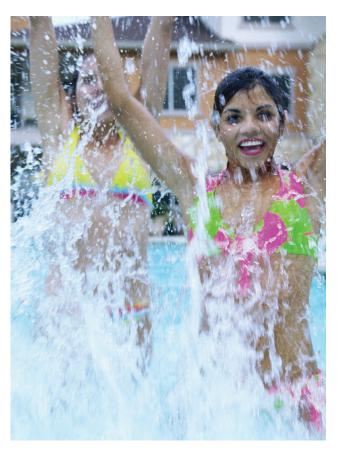
#### **Advanced**

The *Accu-Tab* system is patented technology engineered by industry leader, PPG Industries, Inc. The system is also NSF/ ANSI 50 Certified for Commercial Pools and spas.

# **Trouble-Free, Low Maintenance**

There are few moving parts! This eliminates the expense and hassle of repairing or replacing worn out parts. Best of all, in most cases, a single annual cleaning is all that's needed.





# Accu-Tab Blue 3" Calcium Hypochlorite Tablets

These one-of-a-kind calcium hypochlorite cal-hypo tablets are specially formulated to perform reliably and consistently. Each

tablet is compressed, not formed, eliminating brittleness and reducing breakage. The tablets rest on a sieve plate inside the chlorinator, allowing all but the bottom-most layer to remain dry. This enables the tablets to erode at a predictable rate



and release a controlled amount of chlorine. *Accu-Tab* Blue SI tablets contain scale inhibitor to further reduce maintenance.

Accu-Tab Blue 3" tablets are shipped in convenient 55-pound (1.21 kg) pails.

# Compare the Accu-Tab System to....

## ...Liquid Bleach

Bleach drums are bulky and heavy, not to mention messy and prone to leaks and spills. On-site bleach tanks take up a lot of space and require costly containment systems. But *Accu-Tab* tablets are highly concentrated with chlorine, making them easier to store and handle.

Liquid bleach can also fluctuate in strength from batch to batch and lose significant strength within a week depending on the stability of the batch and the temperature of the pump room. In fact, liquid bleach can lose about as much assay in a week as *Accu-Tab* tablets would in nearly a year.

#### ...Trichlor

Trichlor tablets contain cyanuric acid "stabilizer." Continuous use of these tablets cause a rapid build up of cyanuric acid in pool water. High pool readings, greater than 100 ppm, can interfere with chlorine's effectiveness. As a result, some areas have outlawed the use of cyanuric acid in commercial pools. For indoor pools, stabilizer isn't even necessary since its sole function is to protect against chlorine degradation from ultraviolet rays. *Accu-Tab* tablets do not contain cyanuric acid.

# ...Other Cal-Hypo Systems

There's a significant difference between the *Accu-Tab* system and other cal-hypo systems where the feeder sprays water up at a basket of brittle tablets. Once brittle tablets come into contact with water, they're prone to get mushy and dissolve in an uncontrolled rate; creating a concentrated cal-hypo solution that is high in calcium, alkalinity and pH. And, that's when the basket, tank, float valve and outlet tubing can scale up. This doesn't happen with the controlled erosion of the *Accu-Tab* tablets.

You'll also notice a difference in the construction of *Accu-Tab* system chlorinators. Each unit is hand built with high quality PVC and steel for rugged performance year in and year out. Unlike other cal-hypo systems, there are no small tubes so clogging isn't an issue. The *Accu-Tab* system also uses less energy to operate and is easier and less expensive to maintain.

