Accu-Tab® Wastewater Tablets
Simple and Effective Wastewater Disinfection with Minimal Maintenance and High Reliability
Accu-Tab® Wastewater Tablets from PPG Industries
Consistent Wastewater Chlorination with the Power of Hi-Sil™ Silica

PPG Industries has been manufacturing private-label calcium hypochlorite wastewater treatment tablets for more than 20 years. Building on that experience, PPG has refined its advanced release technology to offer a new generation of wastewater tablets under its own Accu-Tab® brand. Compatible with aerobic wastewater treatment systems using 2 5/8-inch feeders, Accu-Tab wastewater tablets are ideal for on-site applications including residential sites, apartment complexes and small commercial sites.

The Accu-Tab Tablet Difference

Unlike other tablets that contain aluminum stearates to control erosion, patented Accu-Tab wastewater tablets do not contain stearates. The solution is Hi-Sil™ H-303 silica, a PPG-engineered erosion modifier that helps to control the dissolve rate of the tablet while maintaining a steady source of available chlorine. In addition, the smaller 2 1/2-inch design of Accu-Tab wastewater tablets reduces the impact of wicking and minimizes the risk of tablets getting stuck in the feeder, leaving wastewater untreated.
Innovative Tablet Technology

Each water sanitation application requires specific erosion characteristics, and PPG satisfies even the most stringent of requirements, including the NSF and EPA. Manufactured and serviced in the United States with no foreign ingredients, our manufacturing process is controlled from a single location to maintain consistency. Through careful processes that meet our proprietary specifications, Accu-Tab wastewater tablets effectively kill bacteria, control algae and destroy organic contaminants.
The Benefits of Hi-Sil Silica Technology

Stearates are used in pressed tablets to control tablet dissolve rate. However, these stearates can be violently reactive under certain environmental conditions, and present possible hazards during shipping and storage. PPG-engineered Hi-Sil H-303 silica is an erosion modifier that effectively controls tablet dissolve rates while minimizing the risk of such reactions.

Before chlorination, wastewater from a home is treated in an aerobic treatment unit and passes through a 2 5/8-inch feeder stacked with Accu-Tab wastewater tablets. The tablet at the bottom of the feeder dissolves at a steady rate based on the flow of water contacting it, allowing for chlorine delivery proportionate to the amount of wastewater being treated. As the bottom tablet dissolves, the tablet above it falls by gravity to replace it, while the remaining tablets stay positioned above the water line and remain relatively dry.
KEY FEATURES AND BENEFITS

- Steady source of available chlorine
- For use in standard 2 5/8-inch aerobic wastewater treatment systems
- Do not contain stearates
- Smaller, beveled-edge design minimizes wicking effects
- No foreign ingredients
- Slow dissolve rate
- Kills bacteria
- No mixing of chemicals or solutions

SPECIFICATIONS

- Tablet size ......................... 2.5” diameter x 1” tall
- Tablet weight ....................... 162 gram nominal
- Tablet density ..................... 1.98 nominal
- Available chlorine ............. 73% nominal
- Other ............................. NSF-60

The products mentioned herein can be hazardous if not properly used. All purchasers of these products should communicate all the health and safety information contained herein to their customers or employees, as the case may be. PPG Industries recommends that before anyone uses or handles the products mentioned herein, he or she read and understand the precautionary and other information on the product label, as well as in the material safety data sheet.
Accu-Tab Wastewater Tablet Applications

Registered with the United States EPA and certified to ANSI/NSF standard 60, patented Accu-Tab wastewater tablets are specifically designed for use in on-site aerobic wastewater systems that treat up to 250,000 gallons per day, including those for residential sites, apartment complexes and commercial sites.
Behind Every Accu-Tab® Product is the Power of PPG Industries—Innovation, Science, Engineering and Experience.

PPG custom manufactures high-quality tablet chlorination systems that stand up to tough water conditions and rigorous industry and governmental standards. From the smallest commercial pool installation to large-scale industrial/municipal applications, Accu-Tab® products help you chlorinate simply, accurately and with minimal maintenance.

Accu-Tab products are proudly made and serviced in the U.S.A.