



Aquatic Resources

A Division of Progressive Commercial Aquatics

Accu-Tab

Accu-Tab system technology combines specially-engineered chlorinators with quality controlled three-inch calcium hypochlorite tablets to form a complete, NSF-certified system that kills bacteria, controls algae and destroys organic contaminants.

Notable advantages:

- System is rugged, compact and manageable (no containment tanks).
- Performs reliably with or without automatic controllers.
- Feeders are simple with few moving parts and no small openings that can clog.
- Metering technology helps prevent scale formations —often reducing maintenance needs to an annual cleaning.
- Transparent lid allows operators to verify tablet levels without interrupting operations.
- Tablets have a long shelflife depending on storage conditions.
- Chemical is concentrated allowing for smaller, stackable containers.



Renovation



Service



Equipment



Chemicals

SAFETY

Accu-Tab System	12% Chlorine Bleach
Solid chemical – no dual containment required	Dual containment required for concentrated liquid solution

MAINTENANCE

Accu-Tab System	12% Chlorine Bleach
Chlorinators rarely require cleaning or maintenance	Feed pumps need constant repair and tubing leaks regularly; gas locking of pump is not uncommon

MATERIAL COMPATIBILITY

Accu-Tab System	12% Chlorine Bleach
Relatively diluted 100-300ppm hypochlorate solution	Concentrated (120,000ppm) hypochlorite solution very corrosive to pump room equipment

WATER BALANCE CHEMICALS

Accu-Tab System	12% Chlorine Bleach
Provides helpful amounts of calcium and total alkalinity	Provides no calcium; often too much total alkalinity

CAPACITY

Accu-Tab System	12% Chlorine Bleach
High instantaneous chlorine rates for peak chlorine demand	Possible bleach degradation in hot water

HANDLING

Accu-Tab System	12% Chlorine Bleach
60-pound pails	55-gal. drums weigh 500 pounds

WATER QUALITY

Accu-Tab System	12% Chlorine Bleach
Calcium polishing results in clearer water	High total dissolved solids (TDS)

TOTAL DISSOLVED SOLIDS (TDS) & CYNAURIC ACID

Accu-Tab System	12% Chlorine Bleach
No stabilizer buildup; calcium additon	High pH adds a lot of total alkalinity to the water

