# TOP 10 REASONS TO CHOOSE SMART RELEASE TECHNOLOGY





### 1. Controlled Release of Product

Controlled Release Technology is a patented method of controlling the dissolution of solid chemical actives by the use of time-release polymer coatings and membranes.

### 2. Lower CO2 Emissions

Smart Release products are delivered in recyclable cardboard boxes with highly active concentrated products, reducing the shipping weight and, thus, lowering CO2 emissions.

# 3. Low Toxicity Technology

Many liquid chemistries require stabilizers to keep raw materials in solution, Smart Release products contain at least 97% active as salts, which are fully dissolvable. This eliminates the discharge of many harmful chemicals into waterways.

## 4. No Chemical Metering Pumps

With Smart Release feeders, you won't need electric chemical feed metering pumps to feed product to your system. Tablets are placed in the Smart Feeders, water introduced in and chemically treated water moves out. The only pump you will find is on the SRG2 (Smart Release Generation 2) system, which is a three-speed recirculating pump used to generate a concentrated liquid product within the feeder.

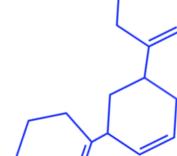
## 5. Personnel Safety

Coated tablets and membranes completely isolate end users from active chemistry. Use with the peace of mind that you won't have any chemical spills. Smart Release also eliminated the need for hazardous spray systems that other solid systems use.









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### 6. Best Fit Technology

You can choose between Smart Release Generation 1 or Generation 2 to best suit your customer's needs for their cooling water system. Each system is specifically chosen if you prefer control, or the simplistic approach of water in, treated water out.

### 7. Ergonomically Friendly

Eliminate handling chemical drums and pails, which range from 5 to 55 gallons. Enjoy ergonomically friendly packaging, which is ideal for those difficult-to-reach locations in mechanical rooms. In addition, Smart Release Technology has a smaller chemical footprint versus a liquid program and fewer storage requirements.



Smart Release Technology provides the same or, in some cases, better performance and reliability when compared against a liquid program.

### 9. Ease of Disposal

Exhausted tablets can be disposed of with normal solid waste and trash. All materials are non-toxic and include no heavy metals. There is no need to recycle used chemicals drums and pails.

#### 10. Convenience

Unlike a liquid program, containment is not required for storage of solid-based chemicals. Our non-hazardous tablets can even be transported in your car or by airplane, unlike liquid chemicals.







