



Drinking Water Disinfection - SAFE and SIMPLE

AQUAWARD® safely and simply answers the need for the disinfection of drinking water. AQUAWARD is dispensed into a water stream from a specially designed, low cost tablet feeder. The feeder works on its own without power and needs only an absolute minimal amount of operator attention.

AQUAWARD and the companion tablet feeder system are uniquely applicable for remote installations. IMAGINE - no pumps to jam or freeze, no injectors to plug or foul during operation, and no lengthy operator training.

AQUAWARD was developed to answer the need for a drinking water system utilizing the same simplistic approach and operation as the SANURIL® System. Because of EIC's long and extensive experience in the production of tablets for water disinfection,

AQUAWARD has many of the advantages of SANURIL 115. It maintains a tightly controlled dissolve rate without breaking, wicking, and leaching. AQUAWARD is registered for use in drinking water applications. As a reminder, SANURIL 115 is NOT approved for this use.

Some drinking water systems which disinfect by chlorination require the use of expensive equipment, regular maintenance and repair, and extensive operator training and experience. AQUAWARD removes these drawbacks while providing additional advantages:

- **Large Tablet Form**
More stable. Less hazardous than granular.
Easy to handle.
- **Controlled Dissolve Rate**
- **High Purity**
Low solids.
- **Long Shelf Life**
- **High Chlorine Content**
70% minimum.
Less chemical for the same job.

Tablet Feeder

AQUAWARD tablets were developed for use with the EIC tablet feeder. The feeder functions on the flow-through principle to provide a controlled constant dosage. The AQUAWARD system consists of feed tubes for applying the tablets, a 'weir' plate to automatically control dosage and a dissolver through which the effluent flows. Constructed of durable corrosion-resistant materials, the tablet feeder has two or four sanitizer tubes which hold the 2 5/8 inch diameter AQUAWARD tablets.

Tests

Laboratory and field tests have shown that the features and advantages of AQUAWARD confirm its value as an efficacious agent for the disinfection of drinking water.

A field test was conducted over several months to evaluate the AQUAWARD drinking water system. The results showed that the chlorination system provided a reliable source of disinfection for the water system.

Your Water System

Currently, AQUAWARD drinking water disinfection units are available for use in gravity-flow installations only. A gravity flow system is one where the treated water stream exits the feeder and freely flows into an unpressurized open tank.

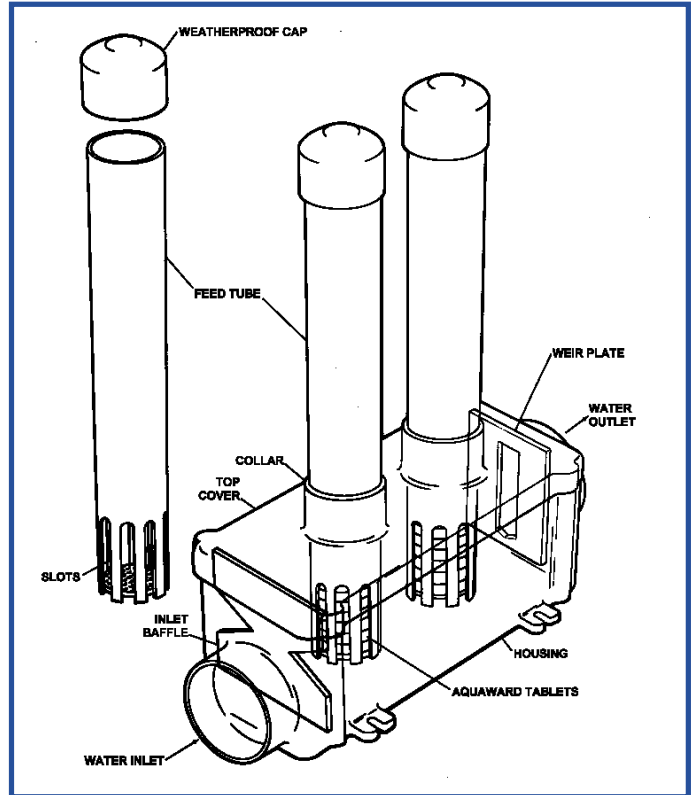
If you have an existing water system or one that is in the planning or construction phase, you should consider the advantages offered by AQUAWARD.

EIC wants to hear from you so that we may help with your drinking water treatment. We would also like to know of any application or suggestion for the AQUAWARD system that you may have. We are very willing to discuss any application of the AQUAWARD system.

COMPOSITION

Calcium Hypochlorite

Chlorine Content, min.	70%
Product Form	Tablet
Dimensions	2 5/8" diameter 13/16" thick
Weight, approx.	5 ounces
Density	83 lbs./ft. ³



Compared to other chlorination systems that use expensive equipment, the AQUAWARD system provides a number of advantages and features:

- Complete system for disinfection
- Automatic operation
- Controlled chlorine dosage
- Long-term operation
- Elimination of toxic gases
- Elimination of bulky solutions, electrical power, and auxiliary water requirements
- No expensive equipment such as pumps, tanks, and flow meters
- No moving parts to wear out or replace
- Minimal operating and maintenance costs

CAUTION - AQUAWARD is a strong oxidizing agent and care should be taken in handling and storing the product. Additional warning statements and specific instructions on using, handling and storing AQUAWARD are contained on the product label and material safety data sheet.

SEVERN

TRENT

SERVICES

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