

## AQUAVIVE® WATER OPTIONS

AQUAVIVE® PRE-FILLED WATER BOTTLES ARE EXTERNAL WATER BOTTLES FOR MICE AND RATS THAT ARE DESIGNED TO BE USED WITH INNOVIVE DISPOSABLE CAGING

### MAIN FEATURES

- » Acidified, chlorinated and ultra-pure water available
- » Made from 100% PET plastic, BPA-free and completely recyclable
- » Bottles and components are fully irradiated
- » Pre-filled bottles are securely packaged in sets of 12
- » Traceable quality tests performed on each batch produced
- » Highly regulated multi-step formulation process
- » Ergonomic bottle design makes it easy to handle



Image 1. Aquavive® pre-filled 300mL mouse water bottle options. Available with acidified (orange), chlorinated (green) or ultra-pure (purple) water.

### FACILITY BENEFITS

- » A complete, outsourced solution
- » Allows for a new bottle at every change
- » Bottle design helps make it easier to dose
- » Bottles can be stored up to 12 months

### PRE-FILLED BENEFITS

- » Effective solution for emergency planning
- » Minimizes labor and utility expenses associated with bottle processing
- » Eliminates costly washing, autoclaving and bottle filling

### OPTIONS

- » 300mL bottle for mice
- » 850mL bottle for rats
- » Bottles available as pre-filled or empty
- » Amber non-filled mouse bottles available for light sensitive compounds



Image 2. Aquavive® pre-filled 850mL rat water bottle. Available with acidified or chlorinated water

To learn more about Aquavive®: [www.innovive.com/aquavive-mouse-water.html](http://www.innovive.com/aquavive-mouse-water.html)



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## AQUAVIVE® WATER PROCESS

Innovive offers multiple water bottle solutions, including pre-filled acidified, chlorinated and ultra-purified water bottles. We follow a strictly controlled multi-step water formulation process to ensure that bottles are filled with the highest quality water for your animals.

Our process includes:

- Highly regulated multi-step water formulation process
- Water quality tests performed on each batch
- Adherence to strict quality standards before delivering water to our customers



Image 1 - Innovive Aquavive®  
Prefilled Acidified Water Bottle

### INNOVIVE WATER FORMULATION PROCESS

The water first passes through an activated carbon tower, a water-softening system, dual pre-filters, and Reverse Osmosis (RO) membranes. Afterward, the RO water goes through additional micron filters, onto UV sterilization, and then undergoes an ozone oxidization process. The ozonated water then passes through a .35 micron filter before filling into bottles.

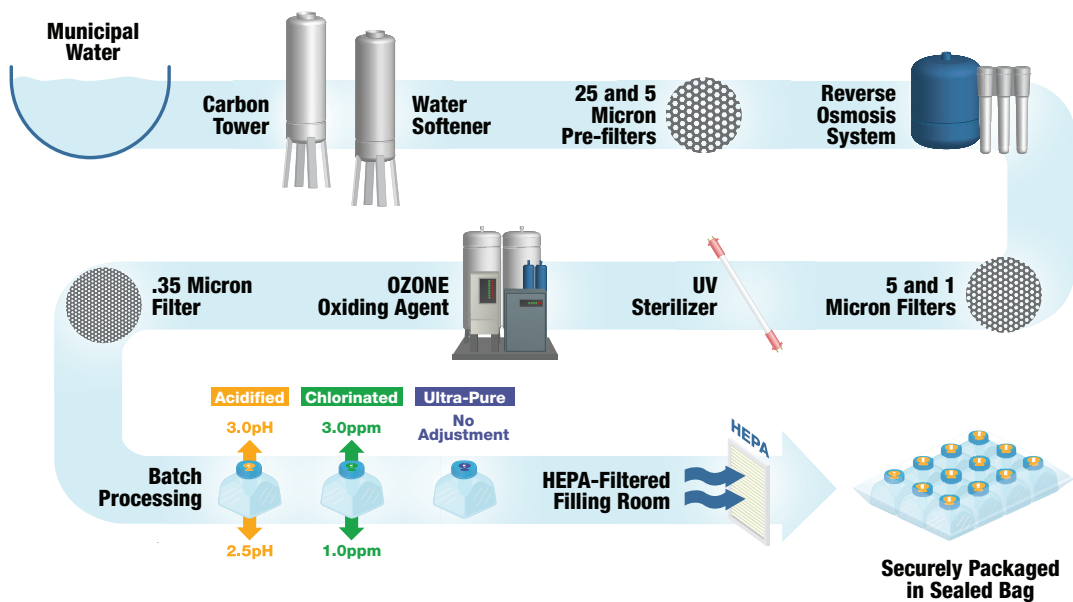


Figure 1 - Innovive Water Formulation Process

The filling of Aquavive® water bottle occurs within a positive-pressure HEPA-filtered environment. An automated conveyor system fills, caps, dates and labels the bottles. The ultra-purified water is either left untreated, or is acidified to a range of 2.5 to 3.0 pH or chlorinated to a range of 1.0 to 3.0 ppm before capping. The filled bottles are then packaged in sets of 12 bottles.

### QUALITY TESTING AND STANDARDS

Innovive performs consistent water testing to ensure it meets our quality standards before bottles are shipped to facilities. Our water is tested for acidification (pH) to prevent the transfer of bacterial disease between rodents, Adenosine Triphosphate (ATP) for surface cleanliness, and Point-of-Use testing to measure any bioburden. Customers can request the test results if needed through an extensive log of each batch of water produced. For more about this process visit: [innovive.com/water](http://innovive.com/water)