





# The Sterisil® System G5 treatment at a touch

# **INTRODUCING THE NEW STERISIL® SYSTEM G5**

The only Dental Water Purification System in the world with a Class A UV Light

## **Simple**

- Streamlined installation for bottle fill and direct feed applications
- Touch screen and PC remote monitoring
- No tablets or daily additives
- Annual maintenance of only 10 minutes

#### **Powerful**

- Only dental water system equipped with class A UV light capable of killing 99.99% of bacteria and viruses\*
- Produces on-demand Dental, Autoclave and RO water
- ≤ 10 CFU/ml EPA claim exceeds EPA, CDC and ADA guideline by 50x the standard

#### Reliable

- 24/7 monitoring with automatic alerts
- Two-year data storage and system memory
- Built-in troubleshooting guides
- Internal sensors and valves prevent water waste

#### Safe

- Non-toxic and non-corrosive
- Meets Best Management Practices (BMP) for dental water waste
- Does **not** contain oxidizers, such as iodine and chlorine, which have shown to release mercury into dental waste water



#### THE BACTERIA PROBLEM

Biofilm is made up of odor-causing bacteria colonies that adhere to the internal plumbing walls in dental chairs. If not properly treated, all waterlines and valves become coated with this bacteria that grows exponentially at room temperature and contaminates the water. The result is unpleasant odors and unsafe water.

For more information contact your Sterisil® sales representative or local dealer.













#### STERISIL® RECYCLING PROGRAM

Sterisil offers a free recycling program, allowing customers to recycle their used Sterisil® Cartridges by a click of a button. Simply visit **Sterisil.com/Green** or call us directly to request a free shipping label.

While other companies dispose **100%** of their used products to a landfill, Sterisil is able to recycle **91%** of our Straws and Cartridges. In addition to recycling, Sterisil also contributes to a greener environment by being the only dental waterline company to offer a residual disinfectant that meets BMP compliance by not increasing the mercury output in amalgam separators.



### **TOUCH SCREEN MONITOR**

The Sterisil® System G5 now has a touchscreen! With a swipe of a finger you now are the dental water expert. You can see live diagnostics, tap to see each cartridge status and alerted when maintenance is due.

#### REMOTE MONITORING

The Sterisil® System G5 continually examines the state of your System to ensure quality and efficiency. All System readings including: Cartridge life, Cartridge performance, water usage and many more are sent via Wi-Fi or Ethernet to a local PC for convenient monitoring. The System is equipped with audible and visual alarms giving detailed descriptions and "Next Steps" to expedite troubleshooting.









EMERGO EUROPE Prinsessegracht 15 2514 AP The Hague The Netherlands

#### **Meets Best Management Practices (BMP)**

Sterisil® dental waterline "non-oxidizing" disinfectant products comply with Best Management Practices (BMPs) for Amalgam Waste. Dentists can rest assured they meet BMP Certification requirements. Other waterline disinfectants contain oxidizing compounds such as peroxide, chlorine or iodine that do not meet BMP Certification requirements. Sterisil's active ingredient is not an oxidizer, and therefore does not cause the amalgam in the separator to become water soluble as other dental waterline oxidizing products on the market dangerously do. Sterisil® dental waterline "non-oxidizing" disinfectant products contribute to the success of amalgam separators and the objective of dental clinics across the United States to comply with the EPA's "requirement for controlling the discharge of dental amalgam pollutants into Publicly Owned Treatment Works (POTWs).

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