



STERISIL® Safe, Simple, Sterisil

Sterisil® Cartridge



Valved Cartridge



Inline Cartridge



Quick disconnect kit, shown installed (sold separately)

Engineered to purify

PRODUCT HIGHLIGHTS

- On-demand compliant dental water direct to dental units
- Easy installation into a junction box or in a cabinet
- No external power required
- Produces water with zero 0ppm total dissolved solids (TDS)
- Safe for patients and clinicians
- Will not harm dental equipment
- Does not adversely affect composite bond strength
- Maintains BioFree® tubing
- Contains no oxidizers and does not dissolve amalgam
- Contains no iodine or chlorine
- Prevents hard water deposits
- Several cartridge sizes are available to optimize capacity and replacement time
- Engineered to purify & disinfect municipal water
- FDA Cleared, EST.#3005844469
- EPA Reg. No 83315-2
- EPA EST. No 83315-CO-001
- ISO 13485 certified and CE certified

ON-DEMAND COMPLIANT DENTAL WATER DIRECT TO DENTAL UNITS

The Sterisil® Cartridge is engineered to purify and disinfect municipal water connected directly to a dental unit. The Sterisil® Cartridge removes source water contaminants, prevents hard water deposits within your dental unit, and provides continuous disinfection for dental unit water lines connected to municipal water. Cartridges lasts up to 1 year depending on municipal water quality and volume of water used.

The Sterisil® Cartridge is available in two convenient applications. The Sterisil® **Valved Cartridge** is designed to be installed in a cabinet, and the Sterisil® **Inline Cartridge** is designed to be installed inside the junction box of a dental unit. The Sterisil® Cartridge is the convenient and simple solution to dental unit water line treatment for direct plumbed dental units, and the only water line treatment cartridges that are EPA registered to produce dental water with less than or equal to **10 CFU/ml** HPC bacteria.



Shock treatment

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

719 622 7200 or online at Sterisil.com





STERISIL® *Safe, Simple, Sterisil*

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Selection criteria

For your convenience, Sterisil can make available testing strips that will allow you to test your water TDS and assist you in choosing the correct size cartridge for your office. Below is the colorimetric chart for the test strips. If you would like a chart and test strip sent to you, please contact Sterisil at (719) 622-7200, email us at CustomerService@Sterisil.com or talk to your local Sterisil Sales Representative.

TDS Range (ppm)	Sterisil Inline Cartridges Part No.	Sterisil Valved Cartridges Part No.	Expected Life
0-50	CI-3i	CV-8	6 months (CI-3i) 1 year (CV-8)
51-75	CI-6i	CV-8	6 months (CI-6i) 9 months (CV-8)
76-110	CI-7i	CV-10	6 months (CI-7i) 9 months (CV-10)
111-150	CI-9i	CV-10	6 months (CI-9i) 6 months (CV-10)
151-200	CI-9i	CV-20	4 months (CI-9i) 9 months (CV-20)
200-250	Switch to CV-20 (recommended)	CV-20	6 months (CV-20)
250+	Please contact Sterisil for other dental water treatment solutions.		



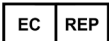
IMPORTANT: One CI-QK or CV-SK must be purchased with initial order for each cartridge purchased
Valved Cartridge Setup kit - CV-SK
Inline Cartridge Setup kit - CI-QK

MONITOR THE LIFE OF YOUR STERISIL CARTRIDGE BY USING THE TDS METER.

The Sterisil® Cartridge capacity is easily determined using the Sterisil® small, handheld TDS meter. Once the TDS level is above 10ppm TDS, replace cartridges.



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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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