

Sterisil® Straw

Superior Silver-Based Dental Waterline Treatment

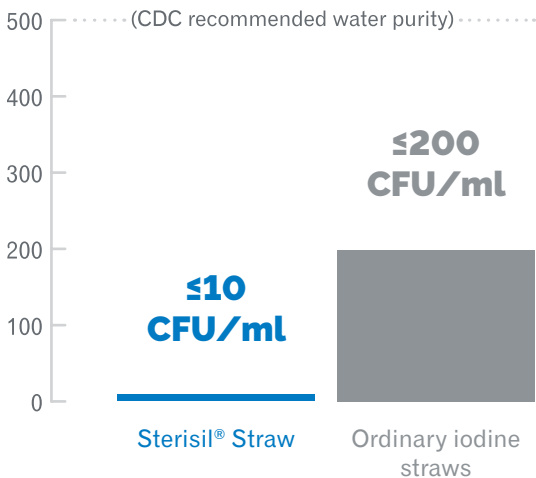
Sterisil's innovative silver-ion technology delivers industry-leading waterline treatment without the problems associated with oxidizers like iodine and chlorine.

SILVER IS LEADING THE WAY IN WATERLINE TREATMENT

- Requires only trace amounts to be effective while remaining neutral in taste, smell, and appearance to patients
- 20x more effective than iodine straws
- **Guaranteed** to effectively treat dental unit waterlines for 365 days
- Will not negatively affect compliance with EPA's Dental Amalgam Rule**

WATER PURITY CLAIMS FOR BACTERIAL REDUCTION

As approved by the EPA



The only waterline treatment straw featuring a built-in shock treatment and ≤10 CFU/ml treatment claim.



STERISIL®



Visit us online at Sterisil.com

*All claims referencing product performance and lifespan, relative or otherwise, see EPA Reg. 83315-2, 74245-5, and 84020-2.

**United States, Congress, "Effluent Limitations Guidelines and Standards for the Dental Category." Effluent Limitations Guidelines and Standards for the Dental Category. <https://www.federalregister.gov/documents/2017/06/14/2017-12338/effluent-limitations-guidelines-and-standards-for-the-dental-category>.

Why it Matters...

Federal Register 40 CFR, Part 441.30 (b.2) Pretreatment standards for existing sources

"Dental unit water lines, chair-side traps, and vacuum lines that discharge amalgam process wastewater to a POTW must not be cleaned with oxidizing or acidic cleaners, including but not limited to bleach, chlorine, iodine and peroxide that have a pH lower than 6 or greater than 8."



NO Iodine*

Oxidizing line cleaners that end up in the amalgam separator, contribute to **mercury pollution**.*

A CONTINUOUS PROBLEM WITH OXIDIZERS

Don't be misled, handpiece and vacuum lines share a common purpose. If you are using oxidizers, like iodine, for continuous maintenance treatment of handpiece water for non-surgical procedures, and that treated water enters the amalgam separator via a suction line, you are no longer in compliance with the EPA's Dental Amalgam Rule. Under the current EPA amalgam regulations, waterlines that discharge amalgam wastewater should not contain oxidizers.**

**Keep Handpiece and Vacuum Lines Free of Oxidizers to
Keep Mercury Out of Our Public Water Works**

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

719 622 7200 or online at Sterisil.com



GP11043.0

*Batchu, Hanu, et al. "The Effect of Disinfectants and Line Cleaners on the Release of Mercury from Amalgam." The Journal of the American Dental Association, vol. 137, no. 10, 2006, pp. 1419-1425., doi:10.14219/jada.archive.2006.0055.
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