



② Solution

# Dental Unit Waterline Management



## ! The Problem

Traditional dental unit waterline (DUWL) maintenance is ineffective and complex, with more than **30%\* of water tests failing**.

## ⚙️ The Sterisil Solution

- Our Promise: Superior Silver Ion technology provides 365 days of worry-free water with products that work together.
- Simple DUWL management with a high level of efficacy to maintain successful infection control in your practice.
- **Non-oxidizing Silver Ion** technology that can extend the longevity of your valuable handpieces.

**20x more effective than iodine**

**≤10 CFU/ml VS ≤200 CFU/ml**



## 👍 Why it Matters

The Sterisil System lets you focus on dentistry by drastically reducing the number of steps needed for confident DUWL maintenance, **minimizing staff burden, and increasing productivity**.

## Fewer steps needed

**258** -vs- **1**

Steps per year for Iodine Straw\*

Step per year for Sterisil® Straw\*



**Pass More Tests**



**Simplified Maintenance**



**Protect Your Patients**



**Consistent Compliance**



## Infection control made easy with simple DUWL maintenance and superior efficacy.

**240** ..... **Daily Maintenance\*** ..... **0**  
Clean/dry bottle, wipe straw,  
reinstallation

**12** ..... **Monthly dummy straw\*\*** ..... **0**  
Installation, shock, reinstallation

**4** ..... **Quarterly dummy straw\*\*\*** ..... **0**  
Installation, test, reinstallation

**2** ..... **Replace straw\*\*\*\*** ..... **1**  
Installation, shock

**258** ..... **TOTAL ANNUAL STEPS** ..... **1**  
**With Iodine<sup>1</sup>** ..... **PER OPERATORY** ..... **With Sterisil**

Simplify your water management  
with Sterisil® and focus on what  
matters most – *your practice*  
and *your patients.*

- \* Using 1 liter per working day
- \*\* Monthly shock requires dummy straw with iodine
- \*\*\* Quarterly testing requires dummy straw with iodine
- \*\*\*\* 2 straws per year

**SHOCK**  
Citrisil Shock



**TEST**  
MyCheck In-Office  
Paddle Test



StandardCheck  
Mail-in R2A Test  
RapidCheck Mail-In  
24 Hour Test

**MAINTAIN**  
Sterisil 365 Day Straw  
Citrisil Maintenance  
Tablets  
Sterisil Cartridges for  
Direct Feed



**TREAT**  
Sterisil System G5  
Sterisil System G4



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here to assist**

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Reference:

1. Study cited in "Treating and Monitoring Dental Water" Compendium of Continuing Education in Dentistry, by Nancy Dewhirst, RDH, BS & John A. Molinari, PhD. Data collected from 22,196 consecutive waterline tests (R2A, heterotrophic plate count tests) conducted in 2017 by ProEdge Dental Water Labs. All product types provided by dental offices.

**Solmetex®**  
**System of  
Solutions**

Source  
Water  
Quality



**Dental Unit  
Waterline  
Management**



Isolation  
and Aerosol  
Control



Evacuation



Amalgam  
Capture and  
Recycling



Waste  
Management



**Every  
Drop  
Matters™**