

Dental Unit Waterline Startup and Shock Protocol Utilizing CleanStream Waterlines Cleaner

Waterlines Cleaner should be used at the end of each workday for three consecutive weeks. The initial 3-week startup and shock protocol is to assure that any biofilm build-up in the waterlines is eliminated.

Run Waterlines Cleaner solution through each waterline used for direct patient care (air/water syringe line, high speed handpiece line, ultrasonic/piezo cleaning device lines) in each dental unit at the end of the workday for three consecutive weeks.

Highspeed hand pieces and ultrasonic devices should be removed from the line to prevent any potential clogging of the devices.

Directions for Use:

Step 1: Air Purge Waterlines

- Turn unit off
- Empty water bottle and place back onto the unit
- Turn unit on
- Air purge waterlines by activating handpiece hoses and air/water syringes until water is eliminated.



Step 2: Add CleanStream Waterlines Cleaner

- Turn unit OFF. Remove water bottle, pour 2 ounces of Waterlines Cleaner into the unit's empty water bottle and reattach the bottle to the unit with undiluted product in the bottle.
- Turn unit ON. Activate each line until Waterlines Cleaner is viewed exiting the waterline.
- Turn unit OFF. Allow Waterlines Cleaner to treat waterlines and bottle for at least 6 hours before proceeding to Step 3. Waterlines Cleaner can safely be left in the dental unit and have full effectiveness for up to 1 week or 7 days.

Step 3: Flush Waterlines

- Remove water bottle, dispose of any excess Waterlines Cleaner and fill bottle with clean potable water (tap water, distilled water, or filtered bottled water) that meets the EPA Safe Drinking Water Act Standard.
- Turn unit ON. Flush each treated waterline with water for a minimum of 30 seconds until the water is clear to remove excess Waterlines Cleaner.
- Record task completion on System Startup/Shock Task Log.

Storage:

- Waterlines Cleaner should be stored in a clean dry location away from food.
- Reattach lid on open bottles for storage.
- Empty bottles can be rinsed and placed in recycling if available.
- At the end of the Startup or Shock Protocol a water test should be conducted to validate compliance of 500 CFU/mL of water or less.
- If the water test is a <pass>, this facility _____ will begin the weekly waterline treatment protocol utilizing Waterlines Cleaner.
- Test each operatory monthly until two consecutive passing cycles, then frequency of testing can be reduced to quarterly.

