

## The new sterilizing iM3 Straw For use in Dental Unit coolant bottles

### INTRODUCING THE NEW iM3 STRAW

The treatment you trust, the convenience you count on

#### Simple

- Compatible with any size dental bottle
- Install only takes a minute with the new Luer Lock fitting
- For use with distilled water

#### Powerful

- EPA-registered to provide  $\leq 10$  CFU/ml, 50x lower than the current guidelines
- Built-in shock kills odor causing bacteria
- Internal pre-treatment reduces impurities in water

#### Reliable

- Significantly reduces human error
- Continuous disinfection for 365 days
- Includes a Luer Lock fitting to prevent incorrect installs

#### Safe

- Non-toxic and non-corrosive
- Does not adversely affect composite bond strength
- Meets BMP compliance and does not contain oxidizers such as iodine or chlorine, which have been shown to release mercury into dental waste water



### The Bacteria Problem

Biofilm is made up of odour-causing bacterial colonies that adhere to the internal plumbing walls in dental units. 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 odours and unsafe water.

## iM3 Straw - Maintenance Schedule

### Daily

- Leave filled water bottles on the Dental Units with water in the lines at the end of the day. The Straw releases residual disinfectant that is designed to be continually present in the bottle and the lines.

### Weekly or to follow the weekend

- Remove bottle and top off the water.
- Ensure the Luer lock fitting is pushed completely into the pick-up tube and threaded tight into the Straw. Improper removal of the bottle from the chair can unseat the Luer lock.

### Monthly

- We recommend the bottle be cleaned once a month.
- If using an ultrasonic scaler, run the ultrasonic scaler for sixty seconds. Due to the infrequent use of a scaler and the minute amount of water used, the water inside the waterline may experience longer periods of stagnation.

### Yearly

- Replace Straw with a new iM3 Straw and follow shock protocol written in the Straw directions.



**Re-Order Online - Code PS001**