

Tristel disinfectant range for dental practices

The unique nature of most dental procedures, instrumentation, and dental unit water lines requires specific strategies directed at the prevention of transmission of pathogens between patients and dental health care workers.

Chlorine dioxide is the ideal biocide providing a complete solution for the dental practice – safe, effective and adaptable for many purposes.

Features

- Highly effective cleaning system utilising Tristel's patented chlorine dioxide chemistry
- Sporicidal activity within 30 seconds / 5 minutes
- Biofilm removal with a non-odour disinfectant
- Effective against *mycobacterium tuberculosis*, HIV, HBV, HCV, herpes simplex, *staphylococcus aureus* (including MRSA), *pseudomonas aeruginosa*
- 10 year unblemished health and safety record → Safe for dental health care workers
- Safe for patients
- Non-toxic
- Complete product range for all the disinfection needs of the dental practice – all surfaces and DUWL
- Tristel Dentel products are Class IIa Medical Devices



Applications

Suitable for use on all clinical surfaces, including those of medical devices:

- Clinical contact surfaces
- Work preparation surfaces
- Dental unit components
- Dental unit water lines



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In the course of clinic preparation all surfaces, dental units, instrumentation and dental unit water lines must be sterilised or disinfected.

All clinical contact surfaces, e.g. work surfaces, preparation surfaces, lights and handles, switches, dental x-ray, drawer handles or containers of dental materials can become contaminated during a dental procedure, either directly through spray and spatter, or indirectly by contact with the operators' hands.

Dentel Duo is a sporicidal foam with cleaning properties most suitable to disinfect critical surfaces in a dental practice.

Walls, floors and sinks must be routinely cleaned and disinfected. Floors and sinks should be cleaned and disinfected every day; walls at least once per week.

Dentel 100 is used to high-level disinfect these surfaces. It is prepared within 1 minute and it can be applied using a mop, a wipe or a trigger spray. It can be flushed down the sink.

Some components of dental instruments are permanently attached to dental unit waterlines and are likely to become contaminated. Such components, e.g. handles, tubes, saliva ejectors, air evacuators or air/water syringes, should be cleaned and disinfected before use on the next patient.

Dentel 100 is used for the high-level disinfection of such dental unit components.

All dental unit water lines leading to and from the patient's mouth must be disinfected for biofilm removal after every patient or at least at the end of each day.

Dentel 5 eliminates biofilm in dental unit water lines (DUWL). Chlorine dioxide is a highly penetrative molecule widely reported as being the most effective destroyer of biofilm.

Dentel 5 can be used during the self-disinfection cycle of the dental unit.

