

Test L'INFORMATION DENTAIRE No 35 – 21st October 2009

Presentation: ★ ★ ★ ★
Ease of use: ★ ★ ★ ★ ★
Innovation: ★ ★ ★
Efficiency: ★ ★ ★ ★ ★
Environmental impact:
Purchase recommendation
4,5 on a scale of 5.

Cavex ImpreSafe SCORES! Bactericidal – fungicidal - virucidal

Among other products, Cavex markets a comprehensive range of surface and instrument disinfectants and decontaminant cleaners, already widely used in dental surgeries.

Cavex ImpreSafe is a decontamination system specifically designed for dental impressions. And although not a revolutionary concept, there's no denying that it is a clever one: a plastic receptacle housing two to three impressions of any material, in a specifically developed disinfectant fluid, essentially containing a quaternary ammonium compound, together with a truly practical plus point, a small magnetic timer indicating the end of the required 3-minute soaking period. *No doubt about it: there's no simpler or more efficient method.*

Our dental assistants appreciate the fact that impressions leave the fluid free from residue or any trace of blood, hence giving them a reassuring and truly "clean" impression. What's more, the product is easy to eliminate by rinsing. And the dental technician's work does not appear to have been hindered, in particular when moulding appliances; in any case, we have had no negative feedback! We do however have a few reservations: the manufacturer offers no clear instructions on the safe handling of the product (which is caustic) or on



its disposal (it is harmful to the environment, even after dilution), merely indicating the mandatory legal information: we are convinced that a "quick initiation" sheet, as is the case for a number of dental products and materials, illustrated with figures and safety pictograms, would be far more instructive than a long insert that is never read. Nevertheless, the proposed protocol satisfies three of the mandatory requirements incumbent upon us in terms of *dental impression disinfection: it is bactericidal, fungicidal and virucidal... and active in particular on viruses such as H1N1, currently of the utmost importance in our surgeries.* For let's not forget that such decontamination is a necessary step to ensure the health and safety, not only of the staff who work in our surgeries, but also of the dental technicians who produce our appliances: sprays are insufficient, and all dental surgeries should equip themselves with this simple and inexpensive system which, in addition, offers highly satisfactory results in terms of hygiene.
F.C.