



Aldehyde-free disinfectant based on active oxygen for the disinfection of dental impressions through complete immersion

CE 0297

## dentavon® ID

### Our Plus

- good material compatibility
- broad spectrum of efficacy (bactericidal, yeasticidal and virucidal)
- based on active oxygen
- uses the immersion method which creates no aerosols and ensures every surface of the impression is disinfected

### Application area

For the disinfection of dental impressions made of silicone, polyether, alginate by submersion.

### Instructions for use

The active substance system of prepared working solutions remains stable over a holding time of 8 h at 25 °C and ensures full microbiological efficacy during this time. The working solution should be changed if it is visibly contaminated. To avoid the transmission of microbes and infections, the dental impressions should always be disinfected in the dental practice before shipment to the dental laboratory. If the dental laboratory is unsure whether impressions were disinfected, disinfection must be performed in any case after receipt of materials from the practice.

### Dosage instructions and information for use:

Rinse off impressions under running water. Fill container with water (max. 30°C), add product and dissolve. The desired batch quantity is indicated in the dosing table. The amount of powder needed must be weighed out. Place impressions in the prepared solution, ensure the appropriate contact time, and then rinse off once again under running water

### Microbiological efficacy

#### Recommended use concentration\*

|  | Test method                                     | 1 %             |
|--|---|-----------------|
| <b>Bacteria, yeasts and mycobacteria</b> |   |                 |
| bactericidal                             | suspension + carrier test<br>EN 13727; EN 14561 | 5 min.<br>20 °C |
| yeasticidal                              | suspension + carrier test<br>EN 13624; EN 14562 | 5 min.<br>20 °C |
| <b>Viruses</b>                           |   |                 |
| virucidal activity                       | suspension + carrier test<br>EN 14476; EN 17111 | 5 min.<br>20 °C |

\*including phase 2 step 1 as well as phase 2 step 2 tests

1 % = 10 g/l

Note: Description of the test method you will find on our website.

### Product data

**Composition:** 100 g contain: 49,5 g pentapotassium bis(peroxymonosulphate) bis(sulphate). Contains: sodium (1-hydroxyethylidene) bisphosphonate, sodium dodecyl sulphate, (+)-tartaric acid

### Special advice

**Use disinfectants safely. Always read the label and product information before use.** When disinfecting impressions with the product, compliance with the specified concentration and contact time in the immersion bath must be ensured. Gloves must be worn. The working solution may have a bleaching effect



on sensitive textiles. Keep container tightly closed. Protect from frost, heat and sunlight. Store at room temperature in the original container. Only recycle completely emptied packaging. Leftover product can be disposed of with household waste. Ensure adequate ventilation at the site of use. **For professional use only**

## Information for order

| Item        |          | Delivery form | GTIN          | Item no. |
|-------------|----------|---------------|---------------|----------|
| dentavon ID | 900 g DS | 4 / carton(s) | 4032651985166 | 70003653 |

## Expert opinion and information

Please visit our website for an overview of all available literature/reports on all schülke products online at [http:// www.schuelke.com](http://www.schuelke.com)

For any queries you might have about the product or using it please call 0114 2543500 or E-mail [mail.uk@schuelke.com](mailto:mail.uk@schuelke.com)



## schülke -+

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