

## Product Information SURFACE Disinfection



Dentalrapid<sup>®</sup> SD  
soft pur  
*alkoholfrei*

**Alcohol-free rapid surface disinfectant  
CONCENTRATE**

### Advantages:

- ▶ Very low application concentration
- ▶ Broad spectrum of action
- ▶ Gentle on all surfaces
- ▶ Very good cleaning performance

### Product type:

Alcohol-free disinfectant concentrate for disinfection and cleaning of surfaces. At low application concentrations, a comprehensive spectrum of action against bacteria, fungi and viruses is covered.

### Type of application:

**As a biocidal product:** Aldehyde-free surface disinfection concentrate for cleaning and disinfection of surfaces. **As a medical device:** Surface disinfection for the prophylactic surface disinfection of medical devices. Not suitable for the final (terminal) disinfection of invasive medical devices.

### Indication for use:

Dentalrapid soft SD pur concentrate is first diluted with water before use. Do not mix with cleaners or other disinfectants! Prior to largescale applications on sensitive materials such as artificial leather, test for material compatibility only at a small hidden point. To avoid streaking, the treated surfaces should be wiped periodically with a damp (water) wipe.

### Spectrum of effectiveness:

Bactericidal (incl. MRSA) as per EN 13727, EN 13697, EN 16615, VAH; yeasticidal (*Candida albicans*) as per EN 13624, EN 13697, EN 16615, VAH; Tuberculocidal as per EN 14348; limited virucidal (enveloped viruses e.g. SARS-CoV-2, HBV, HIV, HCV) as per RKI/DVV, polyomaviruses (SV 40) as per DVV/RKI.

### Application times

Bacteria and <i>Candida albicans</i> as per EN 13727, EN 13624, EN 13697 (dirty conditions):	0.5 % - 15 min.
Bacteria and <i>Candida albicans</i> as per VAH, EN 16615 (dirty conditions):	3.0 % - 15 min. 1.0 % - 60 min.
Enveloped viruses (e.g. SARS-CoV-2, HBV, HIV, HCV) as per RKI/DVV (dirty conditions):	2.0 % - 5 min. 1.0 % - 60 min.
TB ( <i>M. terra</i> ) as per EN 14348 (clean conditions):	1.0 % - 60 min.
Polyomavirus (SV40) (RKI/DVV with contamination):	3.0 % - 15 min.

**Ingredients (100 g contains):**

5.6g Didecyldimethyl ammoniumchloride, 3.1g N-(3-Aminopropyl)-N-dodecyl-propan-1,3-diamine.

**Application concentration:**

Solution for use	0,5 %	1,0 %	2,0 %	3,5 %
1 Litre	5 ml	10 ml	20 ml	35 ml
2 Litre	10 ml	20 ml	40 ml	70 ml
3 Litre	15 ml	30 ml	60 ml	105 ml
5 Litre	25 ml	50 ml	100 ml	175 ml
10 Litre	50 ml	100 ml	200 ml	350 ml

**Chemical-physical data:**

- ▶ Appearance: transparent
- ▶ Density: 1,00 g / ml
- ▶ Ph value: 9.35 ± 0.15

**Safety notes:**

H 302 Harmful if swallowed. H 314 Causes severe skin burns and eye damage. H 410 Very toxic to aquatic life with long lasting effects. Avoid release to the environment. Wear protective gloves / eye protection. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

**Notes on disposal:**

Dispose of contents/container in accordance with local/regional/national/international regulations. Contains Didecyldimethylammoniumchloride, N-(3-Aminopropyl)-N-dodecyl-propan-1,3-diamine. Container to be totally emptied of content before disposal. Follow EWC 07 06 99 when disposing of any remaining product content. 648/2004/EC: Contains < 5 % nonionic and 5-15 % cationic surfactants

**Delivery forms:**

Packing size	REF
5 L canister	71225000

**Particularly suitable accessory:**

Product type	REF
Canister cock	701000911
1 L Universal metered-dose-squeeze bottle, empty	701001000



**Shelf life:** 3 ½ years from date of manufacture.

**Contact:**

Further information about reports / test results and about the 360° hygiene program is available on request.

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