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**Bacoban DL**  
**Surface disinfection with mechanical action**  
**bactericidal and yeasticidal activity**  
**dirty conditions**

## EXPERT OPINION

After testing the disinfectant **Bacoban DL in combination with the reference wipe** in accordance with

„Requirements and Methods for VAH-Certification of Chemical Disinfection Procedures” (status 2015)

I give the following statement based on the results from the test reports dated 2018-12-19 (SN 26613, 2018-2685) qualitative suspension test according to VAH method 8, dated 2018-12-19 (SN 26613, 2018-2686) quantitative suspension test according to EN 13727, dated 2018-12-19 (SN 26613, 2018-2687) quantitative suspension test according to EN 13624, dated 2018-12-19 (SN 26613, 2018-2688) quantitative non-porous surface test with mechanical action employing wipes according to EN 16615, dated 2018-12-19 (SN 26613, 2018-2689) according to EN 16615 – 3<sup>rd</sup> test run VAH as well as dated 2019-02-27 (SN 26612, SN 26613, 2019-0089) comparison test.

### Results of the in vitro-tests

On the basis of the results of the qualitative suspension test, the results with the test strains *S. aureus*, *E. hirae*, *P. aeruginosa* and *C. albicans* in the quantitative suspension tests were valid.

The quantitative suspension tests were carried out under **dirty conditions**.

**Bacoban DL** shows sufficient reductions of  $\geq 5\lg$  units for bacteria and of  $\geq 4\lg$  units for *C. albicans*

under **dirty conditions**

in <b>0.75%</b>	within	<b>2 minutes</b>
in <b>0.5%</b>	within	<b>5 minutes</b>

The product Bacoban DL corresponds to a 1% solution of Bacoban WB.

## Results under practical conditions

The efficacy of the disinfectant **Bacoban DL in combination with the reference wipe** was tested as surface disinfection with mechanical action employing wipes according to EN 16615 under **dirty conditions** against the test strains *S. aureus*, *E. hirae*, *P. aeruginosa* and *C. albicans*.

The disinfectant shows sufficient reductions of  $\geq 5\lg$  units for bacteria and of  $\geq 4\lg$  units for *C. albicans*

under **dirty conditions**

in **1%** within **1 and 5 minutes**

The product Bacoban DL corresponds to a 1% solution of Bacoban WB.

**Application recommendation for  
Bacoban DL  
for surface disinfection with mechanical action  
Bactericidal and yeasticidal activity  
under dirty conditions**

According to the results obtained, the disinfectant **Bacoban DL** complies with the

“Requirements and Methods for VAH-Certification of  
Chemical Disinfection Procedures” (status 2015)

under **dirty conditions**

as **undiluted** within **5 minutes**



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