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66538 Neunkirchen

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

## **EXPERT OPINION**

After testing the disinfectant **Bacoban WB 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 as well as dated 2018-12-19 (SN 26613, 2018-2689) according to EN16615 – 3<sup>rd</sup> test run VAH.

## 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 WB** shows sufficient reductions of ≥5lg units for bacteria and of ≥4lg units for *C. albicans* 

under dirty conditions

in **0.75%** within **2 minutes** in **0.5%** within **5 minutes** 

## **Results under practical conditions**

The efficacy of the disinfectant **Bacoban WB 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 ≥5lg units for bacteria and of ≥4lg units for *C. albicans* 

under dirty conditions

in 1% within 1 and 5 minutes

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

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

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

under dirty conditions

in 1% within 5 minutes

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