



Ready-to-use solution for alcohol-free surface disinfection and cleaning

- Residual antimicrobial effect
- VAH-listed
- effective against Coronavirus
- excellent skin tolerance
- high cleaning effect
- readily biodegradable
- practical applicability tested in the 4-field-test



dermatest-guarantee.de



Intended use

Bacoban®DL is a ready-to-use, waterbased solution for surface disinfection and cleaning with residual, antimicrobial effect.

Directions for use

Apply **Bacoban®DL** onto the surface and spread evenly with a cloth (25 ml/m²) respectively take a ready-to-use wipe from the package and spread the liquid evenly on the surface until a wet film is visible. Then let dry. Don't rinse or rub dry. Repeat application as needed.

Efficacy

Testing according to EN14476 and guideline DVV / RKI

	time of exposure
Virucidal activity against enveloped viruses (incl. Coronavirus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	5 min
Rotavirus	5 min
Norovirus	30 min
Human papillomavirus (HPV)	60 min

Testing according to EN16777

Virucidal activity against enveloped viruses (incl. Coronavirus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	30 min
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VAH list (tested according to VAH-guidelines 2015)

bactericidal and yeasticidal	5 min
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EN guidelines

EN 1040 (bactericidal)	5 min
EN 1275 (yeasticidal)	5 min
EN 1276 (bactericidal)	5 min
EN 13727 (bactericidal)	5 min
EN 13624 (yeasticidal, fungicidal)	5 min
EN 1650 (yeasticidal)	5 min
EN 13697 (bactericidal, yeasticidal)	5 min
EN 14561 (bactericidal)	60 min
EN 14562 (yeasticidal)	60 min
EN 16615 (bactericidal, yeasticidal) (4 field test)	5 min

Residual antimicrobial effect for up to 10 days (tested according to ASTM E 2180). Under laboratory conditions after artificial aging **still effective after 12 months**. Successful ASTM E 2180 testing also on used surfaces (abrasion test). Excellent antimicrobial activity on textiles for up to 10 days according to ISO 20743 (bacteria) and ISO 18184 (enveloped viruses). Dermatologically tested (epicutaneous test with 30 test persons): excellent skin tolerance.

Ingredients

100 g of solution containing: Benzalkonium chloride 0.26 g, sodium pyrithione 0.025 g, polycondensates, perfume substances, purified water.

Ingredients according to regulation (EC) No 648/2004: less than 5 % cationic surfactants, disinfectants, perfumes.

Does not contain formaldehyde. Does not contain phenols.

Readily biodegradable according to OECD 301B.

Storage

Store **Bacoban®DL** at +5 to +25°C. Protect from frost and direct sunlight.

Product	Packaging unit	Item number
Bacoban®DL Bottle	12 x 500 ml	BAC500DL
Bacoban®DL Wipes	16 x 50 pcs	BACDLTUE
Bacoban®DL Canister	1 x 5 l	BAC5000DL1

Test reports

Our products are tested extensively. We are pleased to provide you with our microbiological and dermatological reports on request.

Safety notice

Safety data sheet available on request.

Important! The residual antimicrobial effect of **Bacoban®DL** is no excuse for not carrying out necessary disinfection measures in cases of visible and/or questionable contamination!

Use disinfectants safely. Always read the label and product information before use.

Biocide Reg. No: N-34071 (D), 262/17/L (Lu), PT 2
UFI: EC00-60HN-V003-G2SN



Surface disinfectant for use in vaporiser

- Residual antimicrobial effect for up to 5 days
- effective against Coronavirus
- readily biodegradable
- pleasant odour

Intended use

Bacoban®DL 3% is an alcohol-free ready-to-use disinfecting solution with residual antimicrobial effect for use in our vaporiser.

Only for use in combination with our vaporiser:

Remove the bottle cap and screw the bottle on the inner thread of the vaporiser diffuser attachment carefully and tightly. For further information please follow the instructions in the manual.

Efficacy

Testing according to EN 14476	time of exposure
Virucidal activity against enveloped viruses (incl. Corona-virus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	5 min
Rotavirus	5 min
Norovirus	30 min
Human papillomavirus (HPV)	60 min
Adenovirus	240 min
Testing according to EN 16777	
Virucidal activity against enveloped viruses (incl. Corona-virus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	30 min
Testing according to VAH-guidelines 2015	
bactericidal and yeasticidal	5 min
EN guidelines	
EN 1040 (bactericidal)	5 min
EN 1275 (yeasticidal)	5 min
EN 1276 (bactericidal)	5 min
EN 1650 (yeasticidal)	5 min
EN 13697 (bactericidal, yeasticidal)	5 min
EN 13727 (bactericidal)	5 min
EN 13624 (yeasticidal, fungicidal)	5 min
EN 14561 (bactericidal)	5 min
EN 14562 (yeasticidal)	60 min
EN 16615 (bactericidal, yeasticidal) (4 field test)	5 min

Residual antimicrobial effect for up to 5 days (tested according to ASTM E 2180).



Please note:

Do not stay in the same room whilst disinfection is being carried out with the vaporiser. Keep windows and doors closed.

Ingredients

100 g of solution containing: Benzalkonium chloride 0.78 g, sodium pyrithione 0.075 g, polycondensates, perfume substances, purified water.

Does not contain formaldehyde. Does not contain phenols. **Readily biodegradable** according to OECD 301B.

Storage

Store **Bacoban®DL 3%** at +5 to +25°C. Protect from frost and direct sunlight.

Type of delivery

Product	Packaging unit	Item number
Bacoban®DL 3% Bottle	6 x 1000 ml	BAC1DL3
Bacoban®DL 3% Canister	1 x 20 l	BAC20DL3

Test reports

Our products are tested extensively. We are pleased to provide you with our microbiological reports on request.

Safety notice

Safety data sheet available on request.

Important! The residual antimicrobial effect of **Bacoban®DL 3%** is no excuse for not carrying out necessary disinfection measures in cases of visible and/or questionable contamination!

Use disinfectants safely. Always read the label and product information before use.

Biocide Reg. No: N-37828 (D), PT 2.



Alcohol-free Surface Disinfection and Cleaning

- Residual antimicrobial effect
- VAH-listed
- effective against Coronavirus
- excellent skin tolerance
- high cleaning effect
- readily biodegradable
- practical applicability tested in the 4-field-test



VAH-listed



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Intended use

Bacoban®WB is a waterbased concentrate for combined disinfection and cleaning of inventory and floors with residual antimicrobial effect.

Directions for use

Prepare a ready-to-use solution from **Bacoban®WB** according to the mixing table and moisten the surface sufficiently (25 ml/m²) until a wet film is visible. Don't rinse or rub dry. Repeat application as needed. Lifetime of freshly prepared working solution: 8 hours

Mixing table				
Final volume	0,5 %	1 %	2 %	3 %
1 Litre	5 ml	10 ml	20 ml	30 ml
2 Litre	10 ml	20 ml	40 ml	60 ml
4 Litre	20 ml	40 ml	80 ml	120 ml
8 Litre	40 ml	80 ml	160 ml	240 ml
10 Litre	50 ml	100 ml	200 ml	300 ml

Residual antimicrobial effect for up to 10 days (tested according to ASTM E 2180). Under laboratory conditions after artificial aging **still effective after 12 months**. Successful ASTM E 2180 testing also on used surfaces (abrasion test). Excellent antimicrobial activity on textiles for up to 10 days according to ISO 20743 (bacteria) and ISO 18184 (enveloped viruses). Dermatologically tested (*at 1 %): excellent skin tolerance.

Storage

Store **Bacoban®WB** at +5 to +25°C. Protect from frost and direct sunlight.

Product	Packaging unit	Item number
Bacoban®WB Bottle	6 x 1 l	BACWB1D
Bacoban®WB Canister	1 x 5 l	BACWB5

Test reports

Our products are tested extensively. We are pleased to provide you with our microbiological and dermatological reports on request.

Safety notice

Safety data sheet available on request.

Important! The residual antimicrobial effect of **Bacoban®WB** is no excuse for not carrying out necessary disinfection measures in cases of visible and/or questionable contamination!

Use disinfectants safely. Always read the label and product information before use.

Biocide Reg. No: N-28795 (D), 263/17/L (Lu), PT 2
UFI: 6800-POU8-J00K-TR6K

Ingredients

100 g of solution containing: Benzalkonium chloride 26.0 g, sodium pyrithione 2.5 g, polycondensates, perfume substances, purified water.

Ingredients according to regulation (EC) No 648/2004: 15 % or over but less than 30 % cationic surfactants, disinfectants, perfumes (Linalool, Limone, Citral, Geraniol, Citronellol). Does not contain formaldehyde. Does not contain phenols.

Readily biodegradable according to OECD 301B

Efficacy

	dilution	time of exposure
Testing according to EN14476 and guideline DVV / RKI		
Virucidal activity against enveloped viruses (incl. Coronavirus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	1.00%	5 min
Adenovirus	2.00%	240 min
Human papillomavirus (HPV)	1.00%	60 min
Norovirus	1.00%	30 min
Rotavirus	0.10%	5 min
Testing according to EN16777		
Virucidal activity against enveloped viruses (incl. Coronavirus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	1.00%	30 min
VAH list (tested according to VAH-guidelines 2015)		
bactericidal und yeasticidal	1.00%	5 min
EN guidelines		
EN 1040 (bactericidal)	0.50%	5 min
EN 1275 (yeasticidal)	0.25%	5 min
EN 1276 (bactericidal)	0.50%	5 min
EN 13727 (bactericidal)	1.00%	5 min
EN 13624 (yeasticidal, fungicidal)	1.00%	5 min
EN 1650 (yeasticidal)	1.00%	5 min
EN 13697 (bactericidal)	0.50%	5 min
	0.10%	15 min
EN 13697 (yeasticidal)	1.00%	5 min
	0.10%	15 min
EN 14561 (bactericidal)	3.00%	5 min
	0.50%	60 min
EN 14562 (yeasticidal)	0.50%	60 min
EN 16615 (bactericidal, yeasticidal) (4 field test)	1.00%	5 min



Ready-to-use disinfection for alcohol-resistant surfaces

- Residual antimicrobial effect for up to 10 days
- effective against Coronavirus
- pleasant odour
- excellent skin tolerance



Intended use

Bacoban® is a ready-to-use solution for disinfection of alcohol resistant surfaces with residual antimicrobial effect.

Directions for use

Apply **Bacoban®** onto the surface and spread evenly with a cloth until a wet film is visible (25 ml/m²). Let dry, don't rinse or rub dry. Repeat application as needed.

Do not use on large surfaces.

In case of sensitive surfaces, we recommend testing for compatibility on a less visible place.

Efficacy

Testing according to guideline DVV / RKI	time of exposure
Virucidal activity against enveloped viruses (incl. Coronavirus , HIV, HBV, HCV, Influenza, Herpes, Ebolavirus....)	30 s
Rotavirus	15 s
Adenovirus	1 min
Norovirus	120 min

Tested according to DGHM-guidelines

bactericidal	5 min
yeastocidal	5 min
mycobactericidal	15 min

EN guidelines:

EN 1040 (bactericidal)	5 min
EN 1275 (yeastocidal)	5 min
EN 1276 (bactericidal)	5 min
EN 1650 (yeastocidal)	15 min
EN 13697 (bactericidal, yeastocidal)	1 min
EN 14348 (tuberculocidal)	15 min

Residual antimicrobial effect for up to 10 days (tested according to ASTM E 2180).
Dermatologically tested (epicutaneous test with 30 test persons): excellent skin tolerance.
Biocompatibility according to DIN EN ISO 10993



Ingredients

100 g of solution containing: Ethanol 49.4 g, isopropanol 7.1 g, benzalkonium chloride 0.71 g, sodium pyrrhione 0.05 g, polycondensates, perfume substances, purified water.

Does not contain formaldehyde. Does not contain phenols.

Storage

Store **Bacoban®** at +5 to +25°C. Protect from frost and direct sunlight.

Type of delivery

Product	Packaging unit	Item number
Bacoban® Bottle	12 x 500 ml	BAC500
Bacoban® Canister	1 x 5 l	BAC5000

Test reports

Our products are tested extensively. We are pleased to provide you with our microbiological and dermatological reports on request.

Safety notice

Safety data sheet available on request.

Important! The residual antimicrobial effect of **Bacoban®** is no excuse for not carrying out necessary disinfection measures in cases of visible and/or questionable contamination!

Use disinfectants safely. Always read the label and product information before use.

Biocide Reg. No: N-23123, PT 2