

Bacoban^{WB}

Water-based



Alcohol-free disinfection and cleaning of medical fittings and equipment and other surfaces

(in accordance with Directive 93/42/EEC: MDD)



Delivery forms / Packaging units

Unit sizes	Packaging units	Art. no.
5l canister	1 x 5l	BACWB5

Product

Water-based surface disinfectant concentrate containing a polycondensate, a quaternary ammonium compound and sodium pyrithione. Bacoban WB is free from aldehydes and phenol.

Uses

For the disinfection of "medical" areas in accordance with Directive 93/42/EEC (Medical Devices) and all types of surfaces in hospitals, doctors practices, rehabilitation centres and retirement homes. Especially useful in areas demanding effective and long-lasting hygiene.

Particularly suitable for areas where unpleasant odours caused by micro-organisms form, such as toilets and sanitary facilities. Bacoban WB may be used in critical and sensitive areas of the pharmaceutical and cosmetic industries.

Microbiological effectiveness

Bacoban WB is effective against: bacteria, fungi, hepatitis B and C viruses, HIV, influenza virus including H5N1, rotaviruses and adenoviruses.

Composition of product

100 g solution contains: benzalkonium chloride 26 g, sodium pyrithione 2.5 g, polycondensates, perfume substances, purified water.

Physicochemical data

Appearance:	yellow, clear liquid
Viscosity (DIN 53211): opening	110 sec at 2 mm
pH value concentrate:	5.3
pH value 1 % solution:	7.0
Density:	1.04 g/cm ³

Tested in accordance with DGHM guidelines (high organic load).

Tested in accordance with VAH guidelines (high organic load)

Mixing table	End concentration					
End volume	0,25 %	0,5 %	0,75 %	1,0 %	1,5 %	2 %
1 litre	2,5 ml	5 ml	7,5 ml	10 ml	15 ml	20 ml
2 litres	5 ml	10 ml	15 ml	20 ml	30 ml	40 ml
4 litres	10 ml	20 ml	30 ml	40 ml	60 ml	80 ml
8 litres	20 ml	40 ml	60 ml	80 ml	120 ml	160 ml
10 litres	25 ml	50 ml	75 ml	100 ml	150 ml	200 ml

Important!

Bacoban offers proven, long-lasting anti-microbial and anti-viral performance; however, it is important to stress that continued and appropriate disinfection procedures should be maintained in all instances.

Labelled in accordance with EU Directive.

(applies to concentrate only; hazard symbols are not required for the ready-to-use solution prepared according to the mixing table)

- R34** Causes burns
- R 50** Very toxic to aquatic organisms
- S36/37/39** Wear suitable protective clothing
- S26** In case of contact with eyes, rinse immediately with water and seek medical advice
- S45** In case of accident or if you feel unwell, seek medical advice immediately
- S61** Avoid release to the environment. Refer to special instructions/ material safety data sheet

Water hazard class: WHC 1

Use disinfectants safely. Always read labelling and product information before use.

Effectiveness	5 min.	15 min.	240 min.
Tested in accordance with VAH guidelines:	2 %	1,5 %	
Virucidal effect conforms to *RKI /DW- guide lines; including pathogens such as HBV, HCV, HIV, influenza, BVDV and vaccinia	1 %		
Rotaviruses	0,1 %		
Adenoviruses			2 %

*Bacoban is highly effective against a wide range of viruses but due to the varied morphology of viruses it is not possible to say that Bacoban is effective against all viruses. Tested in accordance with EN guidelines:

Effectiveness	5 min.	15 min.
DIN EN 1040	0,25 %	
DIN EN 1275	0,25 %	
DIN EN 1276	0,75 %	0,5 %
DIN EN 1650	0,5 %	0,25 %
DIN EN 13697		0,5 %

Long-lasting antimicrobial and virus-inactivating effect for up to 10 days tested according to ASTM E 2180

Notes for use

Prepare the required strength of ready-to-use solution. Commercial metering aids may be used to measure out the concentrate. To ensure high disinfectant performance, make sure that the whole area being treated is treated. After use, rinse and wash out cleanings aids well with water. Do not mix with other cleaners or additives. When used in excessive quantities or on transparent surfaces, a visible coating may develop after drying. This can be easily removed with commercial acidic or alkaline cleaners.

May be used on all surfaces. If unsure about the resistance of a particular surface, we recommend testing the product first on an inconspicuous area. Always store in closed container. Keep cool and dry. Container may not be recycled until completely empty. Do not use after the expiry date. Dispose of properly in accordance with local and official regulations.

Safety advice:

Health and safety legislation requires that the appropriate protective clothing be worn when handling hazardous substances. Upon contact with the skin, rinse immediately with plenty of water. Do not swallow. Avoid contact with the eyes. In case of contact with the eyes or mucous membranes, rinse thoroughly with water and seek medical advice.

UBA no.: 5704 0007, biocide reg. no.: N-28795



Caustic
(concentrate)



Hazardous to the environment
(concentrate)



For more information please visit
www.bacoban.co.uk

