

## Bacillo<sup>®</sup> 30 Tissues

Material-friendly rapid disinfection wipes for sensitive surfaces in a convenient flow pack.



# Bacillol® 30 Tissues

## Advantages at a glance

- ready-to-use disinfection wipes pre-soaked with Bacillol 30 Foam
- act rapidly
- aldehyde-, colourant- and fragrance-free
- especially material-friendly; also suitable for sensitive materials such as Makrolon®, Plexiglas® and polysulphone
- practical folding system ensures safe and easy dispensing of individual tissues from resealable flow pack thanks to the practical wipe folding system
- high-quality tear-proof PET fleece
- in two tissue sizes/dimensions available: standard and XXL size

## Application

Bacillol 30 Tissues from a flow pack wet the areas thoroughly and act rapidly even on sensitive surfaces.

## Areas of application

Bacillol 30 Tissues are suitable for the convenient, material-friendly rapid disinfection of:

### Surfaces according to Biocidal Products

#### Regulation (BPR) such as:

- displays and keyboards or touch pads of sensitive communication equipment, e.g. mobile phones, computers
- sensitive surfaces – e.g. made from Makrolon®, acrylic glass, polysulphone, and artificial leather – in healthcare facilities
- sensitive surfaces in canteen kitchens, food-processing areas and in other areas coming into contact with sensitive products

## Medical equipment and devices that come under the Medical Device Directive (MDD) such as:

- displays and keyboards or touch pads of portable and stationary medical equipment, e.g. monitoring systems
- sensitive, non-invasive medical devices, e.g. mammography equipment, operating theatre lamps

## Directions for use

Thoroughly wipe surfaces with Bacillol 30 Tissues. Make sure to completely wet surfaces to achieve best disinfection results. Thanks to their composition, Bacillol 30 Tissues may also be used without gloves, if infection and occupational safety measures so permit. Do not use for skin cleansing. Dispose of used tissues. To prevent wipes from drying, reseal the flow pack directly after use.

Do not allow disinfection solution to get inside of electrical devices. Please observe the manufacturer's instructions.

Do not use for the disinfection of invasive medical devices.

When switching from one product to another, an intermediate cleaning has to be carried out.

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



## Recommendations on spray-wipe disinfection

Inanimate surfaces have been shown to be a major source of contamination and infection (1). To eliminate surfaces that are small and difficult to access as source of contamination and infection, the wipe disinfection is ideally complemented by a spray-wipe disinfection or spray disinfection (2, 3, 4) with an alcohol-based rapid disinfectant. In doing so, it is imperative to apply the products correctly:

- Always prefer a wipe disinfection over the spray or spray-wipe disinfection, as it prevents the formation of aerosols and ensures best possible wetting
- When spraying, wipe afterwards, if possible, to ensure complete wetting (spray-wipe disinfection)
- Limit the simple spray disinfection to areas that cannot be disinfected by using the wipe or spray-wipe procedure
- To largely exclude the risk of inhaling aerosols during the spray disinfection, apply product directly to a dry cloth or spray surfaces from a short distance

- If possible, use alcohol-based products that contain no additives, as these dry without leaving any residue
- Another alternative are alcohol-based disinfection foams that do not form any aerosols during spraying

- 1 Weber DJ et al. Role of hospital surfaces in the transmission of emerging healthcare-associated pathogens: Norovirus, *Clostridium difficile*, and *Acinetobacter* species. *American Journal of Infection Control*, 2010, 38 (5): 25-33.
- 2 Verbund für Angewandte Hygiene e.V. Desinfektionsmittel-Kommission. Fragen und Antworten zu Maßnahmen der Antiseptik und der chemischen Desinfektion. [www.vah-online.de](http://www.vah-online.de), 2011.
- 3 Berufsgenossenschaftliche Regel: „Desinfektionsarbeiten im Gesundheitsdienst“ (BGR 206). [www.bgw-online.de](http://www.bgw-online.de).
- 4 Technische Regeln für Gefahrstoffe (TRGS) 525 „Umgang mit Gefahrstoffen in Einrichtungen zur humanmedizinischen Versorgung“. [www.baua.de](http://www.baua.de).

Research for infection protection. [www.bode-science-center.com](http://www.bode-science-center.com)



# Bacillol® 30 Tissues

## Proven efficacy

	Condition	Exposure time
Application recommendations for surface disinfection (based on suspension and practical tests)	Bactericidal + Yeasticidal (EN 13727 + EN 13624 + EN 16615)	dirty
	Virucidal against enveloped viruses (incl. HBV, HIV, HCV) (EN 14476)	clean
	Limited spectrum virucidal activity (EN 14476)	dirty

## Bacteria and Fungi

Efficacy according to EN Phase 2 / Step 1 (suspension test)	Tuberculocidal activity (EN 14348)	dirty	5 min
	Mycobactericidal activity (EN 14348)	dirty	5 min

## Viruses

Efficacy against non-enveloped viruses	MNV (murine Norovirus) (EN14476)	dirty	5 min
	Adeno (EN 14476)	dirty	30 min
	Rotavirus EN (14476)		1 min
	Polyomavirus (DVV)		5 min

## Microbiology

bactericidal, yeasticidal, tuberculocidal mycobactericidal, virucidal against enveloped viruses (incl. HBV, HIV, HCV), limited spectrum virucidal activity.

## Composition

Active substances in the soaking solution:  
Ethanol 140 mg/g; Propan-2-ol 100 mg/g;  
Propan-1-ol 60 mg/g, N-Alkyl-Aminopropyl-Glycine 5 mg/g.

## Material compatibility

Information refers to the Bacillol 30 Foam soaking solution.  
Bacillol 30 Foam was tested for compatibility with many materials including:

### Metals

stainless steel, aluminium, copper, brass.

### Plastics

rubber, latex, polyacrylate (Plexiglas®), polystyrene, polycarbonate (Makrolon®), polyethylene (PE), polypropylene (PP), polysulphone (Tecason® S, PSU), PVC, silicone, Teflon (polytetrafluorethylene), Viton® (vinylidene fluoride-hexafluoropropylene copolymers), soft rubber (butadiene rubber).

When used correctly, material damage is not to be expected.

## Dimension of the fleece wipe:

180 mm x 200 mm, 250 mm x 380 mm

The reach of Bacillol 30 Tissues not only depends on their size, but also on further factors, for example, the ambient temperature and structure of the surface to be disinfected. Always make sure to completely cover the surface area.

## Related products

- **Bacillol 30 Foam:** Material-friendly rapid disinfectant for disinfecting sensitive surfaces.
- **Dismozon plus:** Oxygen-active surface disinfectant cleaner. Granules specially developed for sensitive surfaces and the final disinfection.





#### Product Presentation

Product	Content	Item no.
<b>Bacillol® 30 Tissues</b>		
	Flow pack with 24 tissues	on request
	Flow pack with 80 tissues	on request
	Flow pack with 40 XXL tissues	on request

*Please note: that the availability of products in the Bacillol range may vary in different countries and regions. Contact your local distribution partner for more information.*

*The recommendations regarding our preparations are based on scientific tests and are given in good faith. More detailed recommendations, e.g. regarding material compatibility, are possible only in separate, individual cases. Our recommendations are not binding and do not constitute a guarantee. They do not preclude a company's own testing for the intended purpose and process. In this respect we cannot accept any liability. This is in accordance with our general conditions of sale and supply.*

Manufacturer

**BODE Chemie GmbH**

A company of the HARTMANN GROUP

Melanchthonstraße 27

22525 Hamburg

Germany