

# HARTMANN



## Bacillol® 30 Sensitive Foam

Material-friendly rapid disinfectant for even disinfecting sensitive surfaces. The first professional allergy- and asthma-friendly surface disinfection with excellent skin compatibility.



### Advantages at a glance

- application as a spray foam
- ready-to-use disinfectant solution
- acts rapidly
- especially material-friendly, also suitable for sensitive materials such as Makrolon®, Plexiglas® and Polysulfon
- aldehyde-, colourant, and fragrance-free
- excellent wetting
- good cleaning ability
- useable without gloves\*
- ECARF-certified [1]: the first professional allergy- and asthma-friendly surface disinfection foam
- SGS Institut Fresenius-certified\*\*: surface disinfection foam with excellent skin compatibility [2,3]

\* if infection control and occupational safety protocols permits it  
\*\* the world's leading testing, inspection and certification company

# Bacillo® 30 Sensitive Foam

## Application

Thanks to its special formula as a spray foam, Bacillo® 30 Sensitive Foam is well suited for the rapid disinfection of alcohol-sensitive surfaces such as patient stretchers with artificial leather cover, monitors, displays, keyboards and control panels of portable and stationary devices, and for the gentle disinfection of sensitive medical devices. It is certified and evidentially tested also particularly suitable for users with sensitive skin, as well as for asthmatics and atopics.

## Areas of application

Bacillo® 30 Sensitive Foam is suitable for the rapid spray/wipe disinfection of sensitive washable surfaces, e.g.:

### medical equipment and devices

#### Surfaces acc. to Biocidal Products Regulation (BPR), e.g.:

- sensitive synthetic surfaces such as synthetic leather, Makrolon®, acrylic glass and polysulfone
- working surfaces in clinics, primary health care, dental surgeries and ambulances
- areas that require rapid effect, e.g. production lines in order to reduce down times
- solaria
- areas difficult to access, such as threads, stop valves, etc.
- displays/ monitors and keyboards/ control panels

## Directions for use

Bacillo® 30 Sensitive Foam is a single-use as well as ready to use and can be used without gloves, if infection control and occupational safety protocols permits it. Spray Bacillo® 30 Sensitive Foam directly onto the surface, ensuring adequate coverage, then spread using a wipe. All surfaces must be completely covered. Ensure complete coverage. For an even application use the especially developed foam spray head, which, in addition, facilitates the optical control of the coverage.

For the disinfection of vertical surfaces, e.g. displays and monitors, and uneven surfaces such as keyboards and control panels, we recommend spraying a sufficient amount of Bacillo® 30 Sensitive Foam on a clean disposable cloth to completely and thoroughly wipe the surfaces to be disinfected.

It needs to be made sure that no disinfectant gets inside electronic devices.

Carefully review and adhere to the instrument manufacturer's reprocessing 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.

Do not allow product to reach water systems undiluted.

## Bacillo® 30 Sensitive: Certified as allergy- and asthma-friendly

Bacillo® 30 Sensitive Tissues and Bacillo® 30 Sensitive Foam have been certified with the ECARF Seal of Quality for allergy- and asthma-friendly products. The seal is awarded by the European Centre for Allergy Research Foundation (ECARF).



ECARF Seal of Quality

The skin tolerance was investigated in an application test. Test subjects with atopic dermatitis used Bacillo® 30 Sensitive Tissues and Bacillo® 30 Sensitive Foam over 7 days. Furthermore, respiratory tolerance was determined by probands with asthma in a test room after use of Bacillo® Sensitive Foam. Among other factors, the lung function was examined by a physician before and after the application. Both products were described as very good by all test subjects with regard to dermatological and respiratory tolerance as well as itching.

The results of both tests fully met the strict test criteria for the award of the ECARF Seal of Quality. No clinically relevant worsening of the findings was observed and it is therefore unlikely that new allergies will develop when using the products.

References: 1. Zuberbier T (2021): ECARF Studie 033-R-21. Unpublished study – data available at BODE Chemie GmbH.  
2. Zuberbier T (2021): ECARF Studie 021-S-21. Unpublished study – data available at BODE Chemie GmbH.

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# Bacillol® 30 Sensitive Foam

## Proven efficacy

<b>Application recommendations for surface disinfection (based on suspension and practical tests)</b>	Bactericidal + Yeasticidal (EN 13727 + EN 13624 + EN 16615)	dirty	1 min
	Virucidal against enveloped viruses (incl. HBV, HIV, HCV) (EN 14476 + EN 16777)	dirty	1 min
	Limited spectrum virucidal activity (EN 14476)	dirty	30 min
<b>Bacteria and Fungi</b>			
Efficacy according to EN Phase 2 / Step 1 (suspension test)	Tuberculocidal activity (EN 14348)	dirty	3 min
	Mycobactericidal activity (EN 14348)	dirty	3 min
<b>Viruses</b>			
Efficacy against non-enveloped viruses	Norovirus (EN 14476)	dirty	2 min
	Adenovirus (EN 14476)	dirty	30 min
	Rotavirus (EN 14476)	clean	1 min
	Polyomavirus (EN 14476)		30 min
<b>Food industry</b>			
Efficacy according to EN (based on suspension and practical tests)	Bactericidal activity (EN 1276 + EN 13697)	high (20°C)	1 min
	Yeasticidal activity (EN 1650 + EN 13697)	high (20°C)	1 min



## Microbiology

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

## Composition

Active ingredients: Ethanol 140 mg/g; Propan-2-ol 100 mg/g; Propan-1-ol 60 mg/g, Amines, N-C10–C16-alkyltrimethylenedi-, reaction products with chloroacetic acid (CAS number 139734-65-9) 2 mg/g.



# Bacillo® 30 Sensitive Foam

	Content	Item no.
<b>Bacillo® 30 Sensitive Foam</b>	750 ml 5 L	on request on request



## Related Products:

- **Bacillo® 30 Sensitive Tissues:** Material-friendly rapid disinfection wipes for sensitive surfaces in a convenient flow pack.
- **Dismozon® plus:** Oxygen-active surface disinfectant cleaner. Granules specially developed for sensitive surfaces and the targeted disinfection.

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

**Please note:** that the availability of Bacillo® products 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.

- 1 Zuberbier T (2021): ECARF Studie 033-R-21. Unpublished study – data available at BODE Chemie GmbH.
- 2 Zuberbier T (2021): ECARF Studie 021-S-21. Unpublished study – data available at BODE Chemie GmbH.
- 3 Segger D. (2021): SGS Study No. 204-01-0029. Unpublished study – data available at BODE Chemie GmbH.



Helps. Cares. Protects.

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