

## Manusept<sup>®</sup> basic

Ethanol-based hand disinfectant. Good skin tolerability.  
Colourant- and fragrance-free.



# Manusept® basic

## Advantages at a glance

- reliably active against bacteria, yeasts and enveloped viruses
- good skin tolerability
- colourant- and fragrance-free

## Application

Manusept basic is suitable for hygienic and surgical hand disinfection.

## Areas of application

Manusept basic is well suited as hygienic hand disinfectant in health care and industrial areas where reliable infection control is required.

For example:

- in inpatient facilities
- in treatment rooms and outpatient departments
- in ambulances
- in laboratories
- in emergency medical services
- in medical practices of all disciplines
- in home care of patients and elderly people
- in home dialysis
- in industrial areas

Additionally, Manusept basic is suitable for surgical hand disinfection.

## Directions for use

Use and dosage of Manusept basic depends on the respective area of application.

### Hygienic hand disinfection

Apply sufficient amount of hand disinfectant to the cupped hand so that all areas of the hands can be wetted thoroughly and completely. Carefully rub in hand disinfectant for 30 seconds – cover all areas of skin.

### Surgical hand disinfection

Thoroughly rub Manusept basic into hands and forearms up to the elbows. When treating hands, pay particular attention to fingertips, palms and thumbs. Hand and forearms are to be kept wet during the entire application time of 3 minutes.

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



## 5 moments for hand disinfection



Swab of hand – neither washed nor disinfected

In 2005, WHO started its global “Clean Care is Safer Care” campaign to promote patient safety. The campaign’s focus is the improvement of hand disinfection, having a direct influence on the transmission of pathogens. For this, the “5 moment for hand disinfection” concept has been developed (1). The model shows many situations that hold a risk of pathogen transmission, combined in five groups. In these moments, hand disinfection can effectively prevent transmission:

1. **BEFORE** patient contact
2. **BEFORE** an aseptic task
3. **AFTER** body fluid exposure risk
4. **AFTER** patient contact
5. **AFTER** contact with patient surroundings

The five moments happen exactly where patients and medical staff interact, forming a practical system applicable to virtually any caregiving task in every healthcare setting worldwide. The evidence-based concept helps employees recognise the situations requiring hand disinfection. For example, people can better memorise symmetric structures such as pairs, as realised with the BEFORE and AFTER categories. Additionally, the reduction to the five moments corresponds to the five fingers of the hand, facilitating uptake of the indications (2).

- 1 WHO Guidelines for Hand Hygiene in Health Care Geneva: World Health Organization, 2009.  
[http://whqlibdoc.who.int/publications/2009/9789241597906\\_eng.pdf](http://whqlibdoc.who.int/publications/2009/9789241597906_eng.pdf)
- 2 Sax H et al. REVIEW ‘My five moments for hand hygiene’: a user-centred design approach to understand, train, monitor and report hand hygiene. *Journal of Hospital Infection*, 2007, 67 : 9-21.

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



# Manusept® basic

## Proven efficacy

## Exposure time

Active according to EN Phase 2 / Step 2 (practical testing)	Hygienic hand disinfection (EN 1500)	30 sec
	Surgical hand disinfection (EN 12791)	3 min

## Bacteria and Fungi

Tested in accordance with EN Phase 2 / Step 1 (suspension tests)	Bactericidal (EN 13727)	30 sec
	Yeasticidal (EN 13624)	30 sec

## Viruses

Active against viruses according to EN Phase 2 / Step 1 (suspension tests)	Active against enveloped viruses (EN 14476)	30 sec
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## Microbiology

- bactericidal
- yeasticidal
- virucidal against enveloped viruses (incl. HBV, HIV, HCV)

## Composition

Active substance:  
Ethanol 800 mg/g.

## Related products

- **Sterillium Gel pure:** The fragrance-free variant of Sterillium Gel for particularly sensitive skin. Highly effective hand disinfection gel with comprehensive antimicrobial activity and a tried-and-tested moisturising complex.
- **Sterillium Gel:** The highly effective hand disinfection gel with comprehensive antimicrobial activity and a tried-and-tested moisturizing complex.
- **Sterillium med:** The hand disinfectant with virucidal efficacy within hygienic hand disinfection. Featuring the proven Sterillium skincare complex. Colourant- and fragrance-free.



### Product Presentation

Product	Content	Item no.
Manusept® basic	100 ml	on request
	500 ml	on request
	1000 ml	on request

*Please note: that the availability of products in the Manusept 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