

# Meliseptol® acute

FAST ACTING ALCOHOL BASED DISINFECTANT – EFFECTIVE IN ONE MINUTE



## AT A GLANCE

- Fast and effective
- Ready-to-use
- Colourless
- Effective against bacteria, yeasts, mycobacteria, enveloped and non-enveloped viruses within a minute
- Free from aldehydes, quaternary ammonium compounds (QAC) and alkylamines

## INDICATION

Rapid disinfection for small, patient near surfaces and non-invasive medical devices. Moisten surface with undiluted solution completely. Not suitable for acrylic glass and alcohol and acid-sensitive materials.

## COMPOSITION

100 g solution contains: 39 g Propan-1-ol, 0.98 g Glycolic acid, Excipients

## PHYSICO-CHEMICAL DATA

Appearance	Clear, colourless liquid
Density (20° C)	ca. 0.94 g/ml
Flash point (DIN 51 755)	33.5°C
Fragrance	none
pH	ca. 2-3

## MICROBIOLOGICAL EFFICACY

Effective against bacteria, yeasts, mycobacteria, enveloped and non-enveloped viruses within a minute.

## BEHAVIOUR IN WASTE WATER

Please read actual material safety data sheet.

## BIODEGRADABILITY

Surfactants and active ingredients of Meliseptol® acute are "biodegradable" according to OECD methods and in accordance with the Regulation EC 648/2004.

## PACKAGING INFORMATION

Meliseptol® acute is supplied in containers made of polyethylene (HDPE) and are labelled accordingly. As a result, sorting is possible for optimum recycling. The closures are made of PP. The labels are made of PE. Packaging materials from B. Braun contain no PVC, and they can be recycled.

## COMMERCIAL PACKAGING/ SHELF LIFE/STABILITY

<b>Shelf Life</b>	Solution	2 years
	Wipes	2 years
<b>Stability after 1st opening</b>	Solution	Until end of shelf life
	Wipes	3 months

# Meliseptol® acute

## FAST ACTING ALCOHOL BASED DISINFECTANT – EFFECTIVE IN ONE MINUTE

EXPOSURE TIMES	SPECTRUM OF ACTIVITY Use undiluted under clean conditions at ambient temperature (min. 20°C)	TEST NORMS	EXPOSURE TIME
	Bactericidal and yeasticidal incl. C. auris with mechanical action	EN 16615, EN 13727, EN 13624	1 min.
	Bactericidal and yeasticidal incl. C. auris without mechanical action***	EN 17387**, EN13727, EN 13624	1 min.
	Mycobactericidal with mechanical action	EN 14348, EN 16615	1 min.
	Fungicidal (A. brasiliensis) without mechanical action***	EN 17387**, EN 13624	30 min.
	Virucidal, incl. HBV, HCV, HIV*	EN 14476	1 min.
	Virucidal without mechanical action***	EN 14476, EN 16777	3 min.
	Adenovirus	EN 14476	1 min.
	Norovirus, MNV	EN 14476	1 min.
	Poliovirus	EN 14476	1 min.
	Polyomavirus SV40	EN 14476	1 min.

\* Acc. recommendation of RKI, Bundesgesundheitsbl. 03-2017

\*\* Some tests were carried out acc. modified EN 13697/VAH 14.1 with conditions and acceptance criteria of EN 17387

\*\*\* Additional information: main application will be with mechanical action

### METHODS/ INSTRUCTION FOR USE

1. Wear gloves
2. Follow Occupational Safety and Health Standards handling with flammable and combustible liquids.
3. Check material compatibility first (e.g. acrylic glass is not compatible with alcohols in general)
4. Electrical appliances must be switched off before being disinfected. If this is impossible, pre-cautions must be taken to ensure that no switching occurs while disinfection is taking place. Let hot surface areas cool off before disinfection.
5. Distribute the disinfectant solution on the surface
  - a) Preferably use a disposable towel saturated with Meliseptol® acute.
  - b) Spray Meliseptol® acute on areas, which cannot be accessed by wiping. Do not spray into device openings!
  - c) Or use a ready-to-use Meliseptol® acute Wipe.
6. Do not wipe the surface dry.
7. Wait until the exposure time has elapsed and leave to dry.
8. In cases of visible contamination, the procedure must be carried out in two steps:
  - a) First the contamination is removed with a disposable towel saturated with Meliseptol® acute or a ready-to-use Meliseptol® acute Wipe.
  - b) Disinfection is then carried out in the normal manner.
9. Soft cloth materials are preferred for use on glossy surfaces. Any remaining streaks disappear by evaporation after a few minutes. The use of paper towels is not recommended.

### TOLERANCE/TOXICOLOGY

Empirical data on effects on humans:

Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product. May cause irritation of the mucous membranes.

### CLASSIFICATION OF THE MIXTURE ACCORDING TO CLP-REGULATION

Please read actual material safety data sheet.

### CAUTIONS

Use disinfectants safely. Always read the label and the product information before use. Occupational health and safety regulations stipulates that gloves must be worn when handling. Disinfectants are not intended for the skin. Do not store at temperature  $\geq 25$  °C for long periods of time. Keep away from children.