

# Meliseptol® Foam pure

Fast acting alcohol based disinfectant –  
effective in one minute

## At a Glance

- Fast and effective
- Ready-to-use
- Alkylamine-free
- Colourless
- Aerosol-free
- Perfume-free

## Indication

Suitable for sensitive surfaces of medical devices e.g. ultrasound probes examination chairs, hospital beds and operating theatre equipment. Moistened surface with undiluted solution completely.

Exposure time: 1 minute.

Spraying and wiping is one of the most convenient applications for fast acting surface disinfectants. To reduce inhalation of aerosols a new formulation of the disinfectant was developed in combination with special spray heads which allows aerosol free spraying. The sprayed on foam disintegrates on the surface within a few seconds developing mechanical action which supports cleaning.

## Material Compatibility

... to preserve the value of your high tech equipment, e.g.

- **Dialog+ Haemodialysis machines**
- **Perfusor® Space**
- **Infusomat® Space**
- Acrylic glass
- Ultrasound probes made by Philips
- Ultrasound probes made by Hitachi
- Ultrasound probes made by ALOKA
- Venue 40 console made by GE
- Leatherette comfort (Couches, stools, examination- and treatment chairs made by Schmitz, Germany)
- TKS and TKG Keyboards, TKH-Mice made by Gett® Gerätetechnik GmbH, Germany
- Card terminals made by CCV Deutschland GmbH
- Latex and rubber
- Silicon
- Macrolon

## Product Data

### Composition:

100 g solution contains: 17 g Propan-1-ol,  
0.23 g Didecyltrimethylammonium chloride  
Excipients: < 5 % non-ionic surfactants, purified water.

Meliseptol® Foam pure is fragrance-free

### Physico-Chemical Data

	Ready-to-use-solution
Appearance	clear, colourless liquid
Density (20°C)	ca. 0.98 g/ml
pH-value	ca. 7
Flash point (DIN 51 755)	+31.5 °C

## Microbiological Efficacy

Meliseptol® foam pure is effective against:

**Bacteria (incl. TB bacilli) and fungi:**

**Enveloped viruses** (limited virucidal activity, RKI 1/2004\*):

Incl. Bird flu, HBV, HCV, HIV

**Non-enveloped viruses:**

Polyoma-, Noro- and Rota- viruses

**VAH-List** (formerly DGHM-List)

5 minutes

Surface disinfection in hospitals and primary healthcare, without mechanical action, clean and dirty conditions: exposure times of less than 5 minutes are not listed.

Meliseptol® Foam pure is on the **List for virucidal products (IHO)**

## Exposure Times

Micro-organism	Test Norms	Exposure Time
Surface disinfection Bacteria, yeasts ( <i>C. albicans</i> ), enveloped viruses (incl. HBV, HCV, HIV, Vaccinia virus, BVDV) a. Rotavirus	DGHM/VAH 09/2001 EN 1040, EN 1275, EN 1276 DVV / RKI*	Clean cond.: 1 min. (Dirty cond.: 2 min.)
Fungi ( <i>A. brasiliensis</i> )	EN 13624	60 min.
Mycobacteria ( <i>M. Terrae</i> )	EN 14348	3 min.
	EN 14563	1 min.
Avian Influenza-A-virus	DVV / RKI*	15 sec.
Rotavirus	DVV / RKI*	1 min.
Norovirus (MNV)	EN 14476	5 min.
Polyomavirus	DVV / RKI*	5 min.

Expert reports are available upon request

\* acc. recommendation of RKI, Bundesgesundheitsbl. 01-2004, DVV / RKI suspension test

## Methods/Instruction for use

1. Wear gloves
2. Electrical appliances must be switched off before being disinfected. If this is impossible, precautions must be taken to ensure that no switching occurs while disinfection is taking place. Let hot surface areas cool off before disinfection.
3. Follow Occupational Safety and Health Standards handling instructions with flammable and combustible liquids.
4. Distribute Meliseptol® Foam pure on the surface.
  - a) Preferably use a disposable towel saturated with Meliseptol® Foam pure.
  - b) Spray Meliseptol® Foam pure on areas, that can not be accessed by wiping. Do not spray into device openings!
5. Do not wipe the surface dry.
6. Wait until the exposure time has elapsed and leave to dry.
7. Visually clean surfaces are cleaned and disinfected in one step.
8. In cases of visible contamination, the procedure must be carried out in two steps:
  - a) First the contamination is removed with a disposable paper tissue saturated with Meliseptol® Foam pure.
  - b) Disinfection is then carried out in the normal manner (see 5.).

## Ingredients in accordance with the Regulations on Detergents EC 648/2004:

< 5 % non-ionic surfactants

## Labelling in accordance with the Dangerous Substances Directive

### R phrases

41 -67

Risk of serious damage to eyes.

Vapours may cause drowsiness and dizziness.

### S phrases

16-24-26-35-39

Keep away from sources of ignition - No smoking.

Avoid contact with skin.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

This material and its container must be disposed of in a safe way.

Wear eye/face protection.

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## 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 not intended for the skin.

Keep away from children.

## Quality and Environmental Information

B. Braun is certified according to

- DIN EN ISO 9001 quality management system;
- DIN EN ISO 13485 to provide medical devices and related services that consistently meet customer requirements and regulatory requirements applicable to medical devices and related services.;
- DIN EN ISO 14001 environmental management system and
- OHSAS 18001 occupational health and safety management systems
- For the production site Sempach a GMP certificate (pharmaceutical production) is also available.

## Packaging Information

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

## Biodegradability

Active ingredients and surfactants of Meliseptol® Foam pure are readily biodegradable according to OECD methods and in accordance with the Regulation EC 648/2004.

## Commercial Packaging / Shelf life

Product Size		Shelf life	Pack Size
Meliseptol® Foam pure	750 ml spray bottle	3 years	12
Meliseptol® Foam pure	5 litres canister	3 years	1

## Certification

Meliseptol® Foam pure is registered in accordance with the requirements of the Medical Device Directive 93/42/EEC and is CE-marked.

Meliseptol® Foam pure is registered as biocide in certain countries.

**Please make sure that the product is inline with your local requirements for product registration.**