

Hexaquart® XL

Aldehyde free surface disinfectant (aqueous)

At a Glance

- For inventory and floors
- Aldehyde-free
- Powerful cleaning and disinfection action
- Low foaming
- Pleasant smell
- Very good material compatibility
- Working concentrations:
2.0 % for 5 minutes
1.0 % for 15 minutes

Indication

Hexaquart® XL is a disinfectant concentrate for use on floors as well as medical devices, for the prevention of hospital cross-infections in all hospital areas and medical practices.

Composition:

100 g solution contains:

Active ingredients:

6.0 g Didecyltrimethylammonium chloride,
9.9 g N-(3-aminopropyl)-N-dodecylpropan-1,3-diamine.

Excipients:

< 5 % nonionic surfactants, complexing agent, perfume, corrosion inhibitor, colorant, solvent

Physico-Chemical Data

Appearance	orange liquid
Rel. density (20 °C)	ca. 1 g/ml
pH-value	ca. 11-12
Smell	citric

Methods/Instruction for use

- Wear gloves and protective clothing.
- Preferably apply the ready-to-use working solution by the rub/wipe-method.
- In the event of massive organic contamination (blood, secretions, faeces, etc.), the visible contamination should first be removed with a disposable towel (e.g. cellulose) immersed in disinfectant. The towel is discarded, and the surface is disinfected in the normal manner and can be used again as soon as it is dry.
- Solutions should be freshly prepared as a general rule.
- Ready-to-use working solutions in open containers must be discarded after 24 h.
- Never add soaps or surface active additives (soap error) without the permission of your local infection control specialist.
- Avoid contamination of the disinfecting solution through immersing a used (contaminated) mop in the bucket. Minimize the immersion of already used mops e.g. two bucket method – one to press out the mop, one for immersing the mop in the disinfecting solution
- Reprocess mops (cleaning utensils) after use in a cleaning and disinfecting process incl. drying and dry storage.
- Provide a cleaning and disinfection plan for each department.
- Instruct all cleaning personnel.
- Exact dosing is a prerequisite for effective disinfection. If automatic dosing devices are in use, those devices must be serviced regularly, including dosing accuracy and microbial contamination checks.
- All surfaces that can come in contact with food must be rinsed with drinking water after disinfection.

Microbiological Efficacy

Hexaquart® XL

is effective against:

Bacteria (incl. M. terrae), yeasts

Enveloped viruses:

incl. HBV, HCV, HIV

Non-enveloped viruses:

active against Adeno-, Rota- and Norovirus

Hexaquart® XL is on the **List for virucidal products (IHO)** and on the **VAH-List (formerly DGHM-List)**

Concentrations and Exposure Times

Efficacy	Test Norms	1 min	5 min	15 min	30 min	60 min
Bacteria Yeasts (<i>C. albicans</i>)	EN 16615	5.0%	2.0%	1.0%		
Mycobacteria	EN 16615					3.0%
Bacteria Yeasts (<i>C. albicans</i>)	EN 13727 EN 13624	3.0% 2.0%	2.0% 0.5%	1.0%	0.5%	
TbB (<i>M. terrae</i>) Low organic load	EN 14348			2.0%		1.0%
Enveloped viruses (incl. HBV, HCV, HIV)	EN 14476		1.0%			0.5%
Adenovirus	EN 14476				1.5%	
Norovirus (MNV)	EN 14476			3.0%		2.0%
Rotavirus	DVV/RKI*		1.0%			

Expert reports are available on request

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

Labelling in accordance with the Dangerous Substances.

Please read actual material safety data sheet

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

< 5 % nonionic surfactants, complexing agent, perfume, corrosion inhibitor, colorant, solvent

Cautions

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

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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

Hexaquart® XL containers are 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.

Behaviour in Waste Water

Hexaquart® XL concentrate should not be discharged into public drainage systems. If ready-to-use solutions are discharged correctly into adapted biological sewage treatment plants, interference with the degradation activity of activated sludge is unlikely.

Biodegradability

Surfactants and active ingredients of Hexaquart® XL are „biodegradable“ according to OECD methods and in accordance with the Regulation EC 648/2004.

Accessories

Product Size	REF
15 ml pump for 5 l canister	3908275
20 ml pump for 5 l canister	3908283
Melseptomat® G, automatic dosing device	3908420

Commercial Packaging / Shelf life

Hexaquart® forte Product Size	Shelf life	Pack Size
1000 ml bottle	3 y	10
5 l canister	3 y	1

Certification

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

Hexaquart® XL is registered as biocide in certain countries.

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