



desam® OX

A concentrated liquid disinfectant based on combined effect of hydrogen peroxide and QACs. Suitable for disinfection and cleaning of medical device surfaces.

Our plus:

- Universal, effective and economical
- Usage in presence of patients
- Very good material compatibility
- Environmentally friendly
- Compatible with a dry wipes system
- Efficient against C.difficile

Areas of use:

desam® OX is suitable for everyday surface disinfection of non-invasive medical devices in hospital facilities (incl. operating rooms, emergency, neonatology, rehabilitations). Suitable for non-porous, waterproof and water washable surfaces. Product is free to be used during presence of patients.

desam® OX is suitable for surfaces made of stainless steel, chrome plated and enameled surfaces, china, glass, plastics (PVC, perspex), rubber etc. Do not use on zinc, color unstable and mechanically damaged surfaces.

Instructions for use:

desam® OX should be used on surfaces free of visible pollution and dirt. Prepare a working solution of required concentration by diluting recommended quantity of product in a water of 20 °C – 25 °C temperature. Use application tools (measuring cups, pumps mixing stations) to reach the high concentration of working solution. Wipe surface of device with textile (mop, cloth) soaked in working solution. Small waterproof items should be immersed into the working solution and after exposure time rinsed with water and then dried. Respect the prescribed contact time. Do not mix with other product.

Usage	Concentration	Exposition time
Disinfection and cleaning of medical device surfaces	1%	15 min.
Disinfection and cleaning of medical device surfaces in higher organic load	1%	30 min.
schülke wipes safe&easy	2%	5 min.

Effect spectrum:

Bactericidal, virucidal (BVDV/Vaccinia/Rota), mycobactericidal, tuberculocidal, fungicidal, sporocidal (C. difficile)

Efficiency	Used Test Norm	Exposition time				
		5 min.	15 min.	20 min.	30 min.	60 min.
Bactericidal	EN 13727 ² EN 13697 ² EN 1276 ²		1%			
	EN 16615 ²	2%				
Levurocidal (C. albicans)	EN 13624 ²		1%			
	EN 13697 ²		1%			
	EN 16615 ²	2%				
Fungicidal (C. albicans, A. niger)	EN 13624 ²			1%		
	EN 1650 ²		1%			
	EN 13697 ²				3%	
Virucidal (BVDV)	DVV/RKI ¹	2%	0,25%			
	DVV/RKI ²		0,5%			0,25%
Virucidal (Vaccinia)	DVV/RKI ¹	2%	0,25%			
	DVV/RKI ²		1%			0,5%
Virucidal (Rota)	DVV/RKI ¹	2%				
Mycobactericidal / tuberculocidal (M. avium, M. terrae)	EN 14563, EN 14348 ²				1%	
porocidal (C. difficile)	EN 14347 ¹				5%	

1 – Lower organic load, 2 – Higher organic load

desam® OX

Composition:

100 g of desam® OX contains following active ingredients:

- 11 g Hydrogen Peroxide
- 2 g Didecylidimethylammonium chloride
- 2,8 g Alkyldimethylbenzylammonium chloride

Other substances:

- surfactants, fragrance

Chemical-physical data:

appearance	yellowish liquid
odor	characteristic by peroxides, slightly perfumed
density	cca. 1,046 g/cm ³ / 20 °C
pH (at 20°C)	4.8 (extract)

Special advice:

For the professional market only. Do not mix with other product. Do not use on zinc, color unstable and mechanically damaged surfaces. It is necessary to observe safety regulations for work with preparations and to use the prescribed personal protective equipment. Surfaces that have been treated with preparation and have come into direct contact with food must be thoroughly (several times) rinsed with fresh water. Not suitable for galvanized surfaces, leather and untreated wood, colour unstable and porous materials.

Logistic information:

Product name	Packaging	Pcs in carton
desam® OX	1 l bottle 5 kg canister	12 1

Shelf life:

24 months

Type of product:

Medical device class IIa [CE 1023]

Environmental information:

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.



Schulke CZ, s.r.o. is a holder of quality certificates ISO 14385 and ISO 9001.

Air Liquide
HEALTHCARE Part of Air – Liquide group.

Further information:

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www.schulke.cz

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