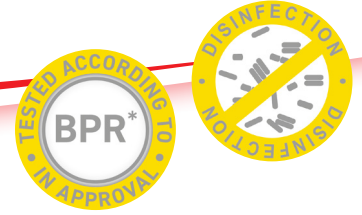


APESIN san



Liquid disinfecting cleaner for sanitary areas

- Versatile
- Time-efficient
- Effective against viruses (full spectrum)

Product Profile

- Best adapted for both cleaning and disinfection in bath and sanitary areas of industrial, medical, and institutional areas in one step, e.g. in public facilities, offices, gyms, and pools.
- This product fulfils the latest hygiene requirements and complies with EU Biocidal Products Regulation (BPR).
- With outstanding cleaning efficiency, APESIN san dissolves quickly and easily mineral soiling like scale, lime soap deposits, and rust, as well as organic soiling, like grease and proteic deposits.
- Disinfection performance in accordance with VAH guidelines.
- Also listed in the disinfectant list of the German IHO.

Area of application

- APESIN san is ideal for deep and maintenance cleaning as well as for disinfecting in sanitary areas and swimming pools.
- The product can be used on ABS (Acrylonitrile butadiene styrene), Makrolon® / Polycarbonate (PC) and PLEXIGLAS®/ acrylic glass.
- Do not use on acid-sensitive materials, such as marble, copper, aluminum, nylon (polyamide), etc.
- For absorbent material, such as joints, wet with plenty of water.
- Before applying, a material compatibility examination in an inconspicuous place is recommended.

Application note

- Apply diluted product on a pad, sponge, or cloth, wipe (approx. 40 ml/m²), and follow stated exposure times of product concentrate.
- For the application with fungicidal activity, an undiluted product may be applied on properly resistant surfaces.
- Completely wet the surface to be treated.
- Always take care of entirely wetted surfaces.
- Allow solution to work according to exposure times. For detailed information see next page: Standards & Spectrum of activity.
- Rinse with clear water.

Ingredients:

Ingredients per 100g: 5,6g LACTIC ACID, 5 - 15% anionic surfactants, perfumes

Sustainable development and production:



Product safety, storage and environmental instructions

Safety: For professional use only. For further information, see Safety Data Sheet. Use biocides safely. Always read the label and product information before use.

Storage: Store at room temperature in the original container. Keep from freezing.

Environmental: Only give completely emptied container to special waste disposer.

Sales units:

ORDER NO. 714935	10 X 1 L
ORDER NO. 714817	10 X 1 L
ORDER NO. 714818	2 X 5 L
ORDER NO. 715619	2 X 5 L

Your trusted partner on site:

pH-value:



Application & Dosing



Dose in relation to application and degree of soil. Follow below instructions.



Sanitary cleaning: Rinse thoroughly with clear water and apply with a clean cloth.



Disinfection cleaning: Allow the solution to work according to exposure time stated on the next page.



30 - 50 ml/l



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Liquid disinfecting cleaner for sanitary areas

Surface Disinfection: Food area / industrial & institutional area		contact time				
		1 min.	5 min.	15 min.	30 min.	60 min.

bactericidal activity						
EN 1276	low organic load	1%				
	high organic load	3%				
EN 13697	low organic load	2%				
	high organic load	3%				
yeastocidal activity						
EN 1650	low organic load	1%				
	high organic load	4%				
EN 13697	low organic load	2%				
	high organic load	14%				
fungicidal activity						
EN 1650	low organic load	89%				
EN 13697	low organic load	75%				

Surface Disinfection: Medical area		contact time				
		1 min.	5 min.	15 min.	30 min.	60 min.

bactericidal activity						
EN 13727	high organic load	4%	3%	2%		1,5%
EN 13697	high organic load		7,5%	4%	3%	2%
EN 16615	high organic load	3%	3%	2%		1,5%
yeastocidal activity						
EN 13624	high organic load		7,5%	4%	3%	1%
EN 13697	high organic load		40%	30%	17,5%	12,5%
EN 16615	high organic load	3%	3%	2%		1,5%
fungicidal activity						
EN 13624	high organic load			97%	97%	50%
EN 13697	high organic load					50%
virucidal activity						
EN 14476 (full spectrum)	high organic load					4%
EN 14476 limited spectrum	high organic load					4%
virucidal activity						
EN 14476 virucidal activity against enveloped viruses (incl. HIV, HBV, HCV)	high organic load		1,5%			
EN 14476 individual test organisms						
Adenovirus	high organic load					2%
Murine Norovirus (MNV)	high organic load					4%
Poliovirus	high organic load					4%
Rotavirus	without organic load		1%			
Sinian Virus 40 (SV 40)	high organic load		5%			2%
Vaccinia Virus	high organic load		1,5%			

VAH-Certificate		contact time				
		1 min.	5 min.	15 min.	30 min.	60 min.

Surface disinfection in medical areas, bacterial and yeastocidal activity	with mechanical action dirty conditions		9%	7,5%	4%	4%
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*BPR: The Biocidal Products Regulation is valid from 2013. This regulation aims to improve the functioning of biocidal products market in the EU. For further information, please contact: info.professional@werner-mertz.com



APESIN san



Liquid disinfecting cleaner for sanitary areas

Surface Disinfection:	contact time			
	5 min.	15 min.	30 min.	60 min.
Food area / industrial & institutional area				

bactericidal + yeasticidal activity				
EN 1276 + EN 1650 + EN 13697	low organic load	2%		
	high organic load	14%		
fungicidal activity				
EN 1650 + EN 13697	low organic load	89%		

Surface Disinfection:	contact time			
	5 min.	15 min.	30 min.	60 min.
Medical area				

bactericidal + yeasticidal activity (without mechanical action)					
EN 13727 + EN 13624 + EN 13697	high organic load	40%	30%	17,5%	12,5%

bactericidal + yeasticidal activity (without mechanical action)					
EN 13727 + EN 13624 + EN 16615	high organic load	7,5%	4%	3%	1,5%

fungicidal activity, with and without mechanical action					
EN 13624 + EN 13697	high organic load				50%

virucidal activity					
EN 14476 (full spectrum)	high organic load				4%
EN 14476 limited spectrum virucidal activity	high organic load				4%
EN 14476 effective against enveloped viruses (incl. HIV, HBV, HCV)	high organic load	1,5%			

EN 14476 individual test organisms					
Adenovirus	high organic load				2%
Murine Norovirus (MNV)	high organic load				4%
Poliovirus	high organic load				4%
Rotavirus	without organic load	1%			
Simian Virus 40 (SV 40)	high organic load	5%			2%
Vaccinia Virus	high organic load	1,5%			

VAH-Certificate	contact time			
	5 min.	15 min.	30 min.	60 min.
Surface disinfection in medical areas, bactericidal and yeasticidal activity				
	with mechanical action	dirty conditions		
	9%	7,5%	4%	4%

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