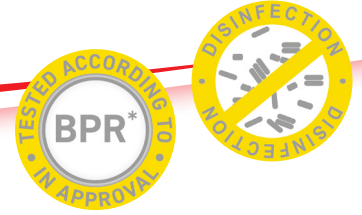


APESIN food



Liquid, fast-acting kitchen disinfectant

- 2 in 1 disinfecting and cleaning
- High performance
- Tested and registered

Product profile

- APESIN food is the ideal solution for cleaning and disinfection in one step allowing a fast and secure reusage of food processing and institutional areas.
- This product fulfils the latest hygiene requirements and complies with EU Biocidal Products Regulation (BPR).
- It is based on a special acidic combination which allows an effective removal of stubborn greasy, protein and dirt deposits as well as microbial soiling.
- Easy and effortless removal of scale, lime, lime soap deposits, and deposits in dairies, bakeries, breweries, wineries and any other food processing residues.
- The spectrum of activity of APESIN food has been tested and proved according to the European EN standards.
- APESIN food allows fast, secure results with maximum discretion leaving no residues.

Area of application

- For all canteen kitchens as well as kitchens of health facilities, restaurants and food processing industry.
- Suitable for all acid resistant surfaces and equipment made of stainless steel, plastic, ceramic, porcelain, varnished wood or metal.
- Do not apply on calcareous stone floors or any other acid sensitive materials in processing industry.
- For detailed information, see next page: Standards & spectrum of activity.

Application note

- Apply diluted product on a pad, sponge or cloth and 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

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:

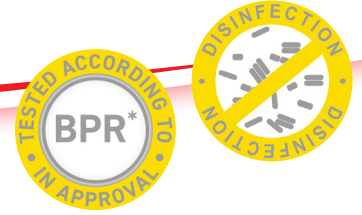
Order No. 714913	1 x 10 L
Order No. 714914	1 x 10 L
Order No. 714912	10 x 1 L
Order No. 714911	10 x 1 L
Order No. 714915	2 x 5 L
Order No. 715621	2 x 5 L

Your trusted partner on site:

pH-value:



APESIN food



Liquid, fast-acting kitchen disinfectant

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

bactericidal activity

EN	Organic Load	1 min.	5 min.	15 min.	30 min.	60 min.
EN 1276	low organic load			1%		
	high organic load			3%		
EN 13697	low organic load			2%		
	high organic load			3%		

yeastocidal activity

EN	Organic Load	1 min.	5 min.	15 min.	30 min.	60 min.
EN 1650	low organic load			1%		
	high organic load			4%		
EN 13697	low organic load			2%		
	high organic load			14%		

fungicidal activity

EN	Organic Load	1 min.	5 min.	15 min.	30 min.	60 min.
EN 1650	low organic load			89%		
EN 13697	low organic load			75%		

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

virucidal activity

EN	Organic Load	1 min.	5 min.	15 min.	30 min.	60 min.
EN 14476 (full spectrum)	high organic load					4%
EN 14476 limited spectrum	high organic load					4%
EN 14476 virucidal activity against enveloped viruses (incl. HIV, HBV, HCV)	high organic load			1,5%		

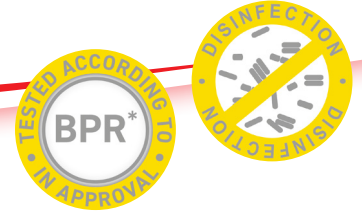
EN 14476 individual test organisms

Organism	Organic Load	1 min.	5 min.	15 min.	30 min.	60 min.
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%		

*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 food



Liquid, fast-acting kitchen disinfectant

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

bactericidal + yeastcidal 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%			
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Surface Disinfection: Medical area	contact time				
	1 min.	5 min.	15 min.	30 min.	60 min.

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%			
Sinian Virus 40 (SV 40)	high organic load	5%	2%		
Vaccinia Virus	high organic load	1,5%			

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