



# Degragerm 24™ Shield

## Surface cleaner disinfectant with long lasting residual efficacy

### Description

Diversey Degragerm 24™ Shield is a ready-to-use cleaner disinfectant for non-food contact non-porous hard surfaces with long-lasting residual efficacy. It provides 24 hour antimicrobial protection by killing germs to safe levels between cleans, especially appropriate for high touch surfaces. Its broad spectrum efficacy against a wide range of microorganisms helps reduce the risks of cross-contamination when applied in high touch surfaces. Powered by innovative Advanced Polymer Technology (APT) in combination with QUATs, Degragerm 24™ Shield has proved to be effective against enveloped viruses such as SARS-CoV-2 (the virus responsible for COVID-19). The residual efficacy of this product is demonstrated by BSI PAS2424 and its technology offers a distinctively superior level of biocidal availability, to allow effective disinfection over 24 hours.

### Key properties

- Bactericidal, Virucidal, Yeasticidal
- Fast-kill of more than 99.99% of germs, including enveloped viruses such as SARS- CoV-2. Disinfects in as little as 5 minutes
- Positive user and surface safety profile
- Convenient ready to use trigger sprayer
- Compliant with the most stringent testing standards, including BSI PAS 2424 Residual Antimicrobial Efficacy Test
- The formulation is based on the innovative Advanced Polymer Technology

### Benefits

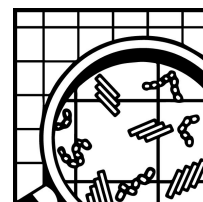
- Once dry it protects surfaces from bacteria and enveloped viruses for up to 24 hours
- Fast-kill of most common pathogens of concern across application areas
- The disinfectant remains effective for up to 24 hours even when the surface is repeatedly contaminated with soil and eroded by repeated contact
- Promotes sustainable cleaning, allowing the use of fewer products and less time spent on disinfecting frequently touched surfaces
- Broad efficacy provides the highest levels of protection. Extensively tested against European norms and effective against multiple pathogens of concern
- Easy to apply, ready to use
- Enhance guest reassurance due to long-lasting protection
- Compatible with most common surfaces, including high touch surfaces e.g. doorknobs, light switches, countertops, handles, etc.)

### Use instructions

Apply Degragerm 24™ Shield on the surface, let it act for the time needed as table below and allow it to air dry. If necessary, apply the product onto a paper towel or non woven cloth, wipe the surface and leave it to air dry

### Dosage

Ready to use.



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## Technical data

Appearance: Clear colourless liquid  
 Odour: Does not contain fragrance  
 pH value (neat): ~ 4  
 Relative density (g/cm<sup>3</sup>; 20°C): ≈ 1.00

The above data is typical of normal production and should not be taken as a specification.

## Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; [sds.diversey.com](https://sds.diversey.com). Store in original closed containers away from extremes of temperature. Only for professional users / specialists.

## Product compatibility

Important: Do not mix with other products. Do not use on water- or acid-sensitive surfaces. Under recommended conditions of use, Diversey Degragerm 24™ Shield is suitable for use on most materials

## Microbiological data

See EN table on last page

## Environmental information

The surfactants used in this product are biodegradable in compliance with the requirement of EU Detergent Regulation, EC 648/2004.

## Claim table

Claim	EN test	Area	Organisms	Clean conditions			Dirty conditions		
				Contact Time	Dilution	ml/1L water	Contact Time	Dilution	ml/1L water
Bactericidal	EN 1276		<i>E. hirae</i> , <i>E. coli</i> , <i>P. aeruginosa</i> , <i>S. aureus</i>				5 min		
	EN 13697		<i>E. hirae</i> , <i>E. coli</i> , <i>P. aeruginosa</i> , <i>S. aureus</i>				5 min		
	PAS2424 (Residual)		<i>E. hirae</i> , <i>E. coli</i> , <i>P. aeruginosa</i> , <i>S. aureus</i>				24h		
Enveloped Virus	EN 16777		<i>Modified vaccinia virus Ankara</i>				5 min		
	EN 14476		<i>Modified vaccinia virus Ankara</i>				5 min		
	PAS2424 (Modified)		<i>Modified vaccinia virus Ankara</i>				24h		
Yeasticidal	EN 1650		<i>C. albicans</i>				10 min		
	EN 13697		<i>C. albicans</i>				15 min		

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