

#### From cholera to corona







Lysol, the first disinfectant from Schülke & Mayr, was first produced in 1889. However, back then people were hardly aware what disinfection means and why it is so important. This changed due to the successful use of Lysol during the devastating cholera epidemic in Hamburg in 1892, which increased the worldwide demand for Lysol. On March 31, 1893 the city of Hamburg awarded Schülke & Mayr a gold-plated certificate for the company's contribution to fighting the pandemic.

Today, the health care sector and society are facing huge challenges resulting from infectious diseases. The issue of disinfection has lost none of its relevance. As a result of progress in research and the development of effective products, however, Schülke & Mayr is better situated to meet these challenges than ever before. This is clearly evident in the case of the current SARS-CoV-2 pandemic.

### Facts about SARS-CoV-2



SARS-CoV-2 is the name for a novel coronavirus that was identified in January 2020 in the Chinese city of



Since January 2020 it is known that human-to-human transmission is possible, especially if two people have close contact to each other. Disinfection of hands and surfaces is recommended as one way of preventing transmission of the virus.

SARS-CoV-2 is an enveloped virus, which can easily be inactivated by suitable means. This can be achieved by means of disinfectants with "limited virucidal", "limited virucidal PLUS", or "virucidal" effectiveness.

# So simple. So effective: prevent infections.





## Surface Rapid disinfection Disinfect contact surfaces

quickly and effectively, for example with mikrozid® AF (also as wipes).



#### Surface Wiping disinfection

Disinfect large surfaces and floors, and other surfaces as necessary, for example with quartasept® plus (concentrate).



## Wash your hands

As often as possible, wash hands at least 20 seconds with running water and soap, for example sensiva® wash lotion.



### Distance & contact

Keep a distance of at least 1.5 - 2 m, avoid shaking hands and contact with infected persons



#### Nose mouth cover Wear mouth and nose cover where prescribed.



### Disinfect your hands

After touching potentially contaminated objects. disinfect hands at least 30 seconds with 3 ml disinfectant, for example desderman® care.



### Cough & sneeze

Cough and sneeze into the crook of your arm or tissue (dispose afterwards and wash / disinfect your hands).



Case of illness In case of illness seek advice by telephone or medical help.

Surface disinfection products

#### sensiva® wash lotion\*

Thorough washing of hands is sufficient in many cases, for example with the skin-friendly wash lotion that is free of colour and perfume.\*\*



#### Our plus:

- soap-free wash lotion with skin-friendly surfactant
- gentle on skin
- · mild cleansing
- colour-, perfume- and Lanolin-free
- · dermatologically tested

#### desderman® care\*

Disinfect hands quickly and effectively, for example with the alcoholic solution for hygienic and surgical hand disinfection that contains no colour or perfume, with skin-friendly panthenol and vitamin E.\*\*



#### Our plus:

- · broad microbiological and virucidal efficacy
- · effective against enveloped viruses (e.g. SARS-CoV-2)
- ProPanthenol complex + vitamin E: care for your hands
- every time you disinfect • free of dyes and fragrances and therefore very skin friendly
- dermatologically tested
- \* General availability or that of certain container sizes may vary \*\* These are only product recommendations. Other products from our assortment are also suitable.

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

## mikrozid® AF liquid\*

Fast disinfection of contact surfaces / small surfaces is important for prevention, for example with alcohol-based products.\*\*



### Our plus:

- very broad and fast effectiveness
- effective against enveloped viruses (e.g. SARS-CoV-2)
- ready to use
- good wetting properties
- dries rapidly without leaving smears

## quartasept® plus\*

Disinfect large surfaces such as floors regularly, for example with the liquid concentrate based on a combination of quaternary ammonium compounds and amine derivatives.\*\*



#### Our plus:

- · broad microbiological and virucidal efficacy
- effective against enveloped viruses (e.g. SARS-CoV-2)
- aldehyde free
- · disinfection & cleaning in one step
- rinses clean without leaving residue

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

# schülke products that are effective against SARS-CoV-2 and other viruses\*.

Product	enveloped viruses	Limited Spectrum Virucidal Activity	virucidal
Alcool Isopropylique 70% IP sterile	*		
antifect® AF (N)	*		
antifect® extra	*	*	*
antifect® N liquid	*	*	
buraton® 3025	*	*	*
buraton® rapid	*	*	
buraton® CL surface			*
buraton® CL CIP			*
buraton® CL uni			*
buraton® PAA foam			*
buraton® PAA 15/23			*
bactipal™ 5/14			*
desderman® care / desderman® care gel	*	*	*
desderman® pure / desderman® pure gel	*	*	*
desmanol® care	*	*	
desmanol® pure / desmanol® pure gel	*	*	
gigasept® FF (neu)	*	*	*
gigasept® instru AF	*	*	
kodan® (N) wipes	*	*	
mikrozid® AF liquid / wipes	*	*	
mikrozid® PAA wipes		*	*
mikrozid® sensitive liquid / wipes	*		
mikrozid® universal liquid / wipes	*	*	

Product	enveloped viruses	Limited Spectrum Virucidal Activity	virucidal
perform <sup>®</sup>	*	*	*
perform® advanced alcohol EP	*		
perform® classic alcohol EP	*	*	
perform® classic alcohol IPA	*		
perform® classic concentrate GA	*		
perform® classic concentrate OXY	*	*	*
perform® classic concentrate PAA	*		
perform® classic concentrate Q-Plus	*	*	
perform® classic wipes EP	*	*	
perform® sterile alcohol EP	*		
perform® sterile alcohol IPA / (WFI)	*		
perform® sterile concentrate OXY	*	*	*
perform® sterile concentrate PAA	*		
perform® sterile concentrate Q2	*		
perform® sterile PAA	*		
perform® sterile wipes IPA	*		
primasept® wash	*		
pursept® A Xpress	*	*	
pursept® AF	*		
quartasept® plus	*		
terralin® liquid	*	*	
terralin® PAA		*	*
terralin® protect	*	*	

<sup>\*</sup>For regulatory reasons (in particular changes in standards), claims for individual products may change at any time. For binding, current recommendations for use and efficacy, please refer exclusively to the product-specific documentation or visit www.schuelke.com.

### Together we are strong!

A pandemic is a state of emergency. People fear for their health, and a sufficient supply of disinfectants to maintain operations in the health care sector and industry is society's number one priority.

At Schülke we are working intensively to ensure the production of disinfectants and to adapt to the increased demand. A pandemic plan has been implemented to guarantee production of these urgently needed products.

Even in the present emergency we call upon everyone to purchase only the quantities actually needed and not to stockpile, so that uninterrupted protection of sensitive areas by disinfection is not jeopardized. In agreement with our mission to protect life worldwide, we have taken the necessary measures to increase our production in order to meet the requirements for disinfectants and the needs of our customers, especially in the health care sector. We want to thank all our customers for their understanding and patience in these extraordinary times. We are doing our best.

We protect lives worldwide.



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