

alcohol-free



deusmed



RESTRICTED
VIRUCIDAL
PLUS



OUR FAMILY OF PRODUCTS DISINFECTION FOR HANDS AND SURFACES

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RESTRICTED VIRUCIDAL PLUS

WATER BASED

OUR PRODUCT FAMILY IN THE FIELD OF DISINFECTION

alcohol-free



FOR EVERY AREA OF APPLICATION

(hand and surface disinfection)

- ✓ **VAH**-listed
- ✓ aldehyde- & chlorine-free
- ✓ ready to use
- ✓ gentle on skin and surfaces
- ✓ no dyes or fragrances
- ✓ non-combustible – no hazardous goods
- ✓ **suitable for in-house decanting**
- ✓ **can be stored in unlimited quantities**



Spectrum of action:

limited virucidal plus, bactericidal, sporicidal, yeasticidal, fungicidal. Also effective against ROTA, NORO, H5N1 and H1N1 viruses.

Evidence:

EN 14476, EN 13624, EN 13727, EN 17126BAuA-No.: N-94019

Not flammable | **No hazardous goods**

Not subject to labelling in accordance with: Regulation (EU) 1272/2008

Exposure time: 60 seconds

Storage: min. 5°C, max. 40°C

HYGIENE AND DISINFECTION

Hygiene, disinfection, surface cleaning, etc. are on everyone's lips and important for health. However, the selection of the right products is important here. Quality products you can rely on. Because the disinfectants from deus21 have a big advantage:

Deus21 disinfectants are alcohol-free and completely water-based.

Thus, you can store our disinfectants anywhere. You **do not have any dangerous goods in the house** and you can transfer them **at any time and anywhere into smaller containers**, which is only allowed at special transfer stations for alcohol-containing disinfectants. During the pandemic, storing and refilling alcoholic disinfectants was permitted everywhere, as an exception.

Hand disinfection

Hand disinfection is especially important during the pandemic and also in normal times! Particularly in areas where hand disinfection is often necessary, such as surgical hand disinfection or in nursing or medical environments, you should pay particular attention to the **correct exposure time** and, above all, provide **instructions for hand disinfection** at the appropriate points so that all employees can properly disinfect their hands.

Hygienic hand disinfection by deus21 **protects the skin** as well as the surfaces and our hand disinfectants are **"limited virucidal plus"**.

We provide you with hand disinfection gel, water-based hand disinfection in container sizes from 100ml to 20 liters.

Our hand disinfectants are VAH-listed, VAH-certified, fungicidal, sporicidal and bactericidal.

Surface disinfection

Our products for surface disinfection are available in container sizes from 1 liter to 20 liters.

Make sure that the hygiene regulations and all hygiene measures in your establishment are freely accessible and complied with. Our surface disinfectants are water-based and alcohol-free.

Surface wipes

For thorough and hygienic cleaning of surfaces, our range includes surface wipes. These ensure surface-friendly disinfection. Our products are water-based and alcohol-free.



BEST SELLER:
150ml bottle
with foam dispenser



DEUSMED HAND DISINFECTION

BAuA No. 94014

Alcohol-free hand disinfection with a broad spectrum of activity against bacteria, fungi, yeasts, spores and viruses, **including Sars-CoV-2**

MAIN BENEFITS

- Alcohol-free hand disinfection
- VAH listed¹

“**Limited Virucid Plus**” according to the definition of the working group “Virucidie” of the Robert Koch Institute (RKI) and the expert group of the DVV (German Association for the Control of Viral Diseases)

- Aldehyde-free, no sodium hypochlorite, no acid
- Excellent skin compatibility.
Dermatologically tested and confirmed
- pH value in the neutral range

- Effective against a wide range of bacteria, fungi, yeasts and spores, including *C. difficile* spores
- Wide spectrum of activity: highly effective against enveloped and non-enveloped viruses, including **Sars-CoV-2**
- Cleans and disinfects even when dirt, blood and proteins or heavy organic contamination are present
- Disinfection performance is not significantly influenced by pH value and temperature
- DVG compliant
- Good material compatibility with a variety of surfaces, e.g.: metal, wood, glass and plastics
- No release of vapors, aerosols or odours that irritate the respiratory tract
- Excellent environmental tolerance

GENERAL PROPERTIES

ViraPROTECT® Plus hand disinfection is a **VAH-listed alcohol-free, high-performance hand disinfectant** with excellent skin compatibility. ViraPROTECT® Plus has excellent microbiocidal performance and broad spectrum activity against bacteria, fungi, viruses, yeasts and spores, including *C. difficile* spores.

As it does **not contain alcohol**, the formulation is perfect for use in hospitals, retirement homes, (long-term) care facilities and similar establishments. It is also recommended for use in restaurants, food processing plants, public buildings and schools due to its greatly increased handling and fire safety compared to alcohol-based products.

ViraPROTECT® Plus Hand Disinfection is effective against non-enveloped and enveloped human viruses, **including virus families such as Corona-Viridae / Sars-CoV-2** and all human and animal influenza viruses.

Properties	Test method	Test conditions	Test organism	Exposure time
Virucide (general use)	EN 14476:2013	High organic load 1 minute contact time	Bovine Corona Virus (BCoV) (as representative for other viruses of the coronavirus family, incl. SARSCoV)	Conc.
virucide (general)	EN 14476:2005+A1:2006	Without organic load 1 minute contact time	Influenza A (H7N9) virus	Conc.
Virucide (general)	EN 14476:2005	Without organic load 1 minute contact time	Influenza A (H1N1) virus	Conc.
Virucide (general)	EN 14476:2005	Without organic load 1 minute contact time	Avian influenza virus (H3N8 / H5N1)	Conc.
Virucide (general)	EN 14476:2007-2	Without organic load 1 minute contact time	Adeno virus	Conc.
Virucide (general)	EN 14476:2013	Without organic load 1 minute contact time	Noro virus	Conc.
bactericide (general)	EN 13727:2012 +A2:2015-10	High organic load 30 seconds contact time	S. Aureus	10%
bactericide (general)	EN 13727:2012 +A2:2015-10	High organic load 30 seconds contact time	P. Aeruginosa	10%
bactericide (general)	EN 13727:2012 +A2:2015-10	High organic load 30 seconds contact time	High organic load 30 seconds contact time	10%
bactericide (general)	EN 13727:2012 +A2:2015-10	High organic load 30 seconds contact time	E. Hirae	10%
bactericide (general)	EN 13727:2012 +A2:2015-10	High organic load 30 seconds contact time	P. Mirabilis	10%
fungicide (general)	EN 13624:2013-9	High organic load 30 seconds contact time	C. Albicans	10%
Hygienic hand washing	EN 1500 Phase 2 Level 2 2017	Practical comparative test 60 seconds application time	E. Coli	Conc.

DEUSMED SURFACE DISINFECTION

BAuA No. 94019

Surface disinfection with a broad spectrum of action against viruses, **including Sars-CoV-2**

MAIN BENEFITS

- VAH-listed
- Broad spectrum of action: highly effective against enveloped and non-enveloped viruses, **including Sars-CoV-2**, bacteria, fungi and *C. difficile* spores
- Sporicide, therefore suitable for on-site filling
- Cleans and disinfects even when dirt, blood and proteins are present
- Particularly good material and surface compatibility
- Non-flammable, no hazardous goods
- Optimized for use with Desi-Box® wipes

ViraPROTECT® Plus surface disinfection is an alcohol- and aldehyde-free high-performance disinfectant with excellent microbicidal performance and broad spectrum activity against bacteria, fungi, viruses and spores. Its effectiveness against *C. difficile* spores and various types of viruses perfectly suits the use of this formulation in hospitals, long-term care facilities, retirement homes and similar facilities. Due to its sporicidal properties, **ViraPROTECT®** (in contrast to alcoholic disinfectants) is suitable for on-site filling. This allows small containers to be recycled, which saves costs and protects the environment.

ViraPROTECT® Plus surface disinfection is also used for Use in schools, public buildings, restaurants and food processing establishments.

OTHER PRODUCT INFORMATION

- Meets the requirements of "Limited Virucid Plus" according to the definition of the working group "Virucidie" of the Robert Koch Institute (RKI) and the expert group of the DVV (German Association for the Control of Viral Diseases)
- Effective against polio, adeno-, vaccinia and polyoma viruses
 - Also effective in case of severe organic contamination
 - Effective in all water conditions
 - No acid
 - Aldehyde-free
 - No chlorine bleach / no hypochlorite
 - Suitable for use on a variety of surfaces, e.g.: metal, wood, glass and plastics
 - No clouding of acrylic glass/plexiglass
 - Suitable for the hygienic cleaning of surfaces in hospitals and medical practices
 - No release of vapors, aerosols or odours that irritate the respiratory tract
 - Excellent environmental tolerance
 - Short exposure times
 - DVG compliant
 - Can also be used as a disinfectant cleaner

VIRUCIDAL PROPERTIES

The disinfectant **viraPROTECT® Plus** meets the requirement "limited virucidal plus", according to the definition of the working group "Virucidie" of the Robert Koch Institute (RKI), the expert group of the DVV "Virus disinfection" and the disinfection commission of the DGHM / VAH. It kills all viruses and spores and remains effective even in the event of severe organic contamination and all water conditions. **viraPROTECT®** surface disinfection is effective against non-enveloped and enveloped human viruses, **including virus families** such as Corona-Viridae / Sars-CoV-2 and all human and animal influenza viruses.

properties	Test method	Test conditions	Test organism	Exposure time
Virucide (general use)	EN 14476:2013	With high organic load	Bovine Corona Virus (BCoV) (as representative for other viruses of the coronavirus family, incl. SARS-CoV-2)	1 minute
Virucide (general)	EN 14476:2005	With high organic load	Avian influenza virus (H3N8 / H5N1)	5 minutes
Virucide (general)	EN 14476:2005+A1:2006	With high organic load	Influenza A (H7N9) virus	5 minutes
Sporicide (general)	EN13704	With high organic load	<i>Clostridium difficile</i>	60 minutes
Yeasticide + Bactericide	VAH	With high organic load	<i>P. Aeruginosa</i> , <i>S. Aureus</i> , <i>E. Hirae</i> and <i>C. Albicans</i>	5 minutes
Fungicide (General)	EN1657	With high organic load	<i>Aspergillus Brasiliensis</i>	30 minutes
Bactericide (general)	EN13727 + EN 13697	High organic load	<i>P. Aeruginosa</i> , <i>S. Aureus</i> and <i>E. Hirae</i>	5 minutes
Bactericide (general)	EN1276	High organic load	MRSA	5 minutes
Bactericide (general)	EN1040	With high organic load	<i>P. Aeruginosa</i> and <i>S. Aureus</i>	5 minutes
Virucide (general)	Virucidal activity against bacteriophages according to EN 13610:2002	High organic load	<i>Lactococcus lactis</i> subsp. <i>lactis</i> phage P001:+ P008	5 minutes
Virucide (general)	EN 14476:2013	High organic load	Adeno virus	5 minutes
Virucide (general)	EN 14476:2013	High organic load	Noro virus	5 minutes
Virucide (general)	Robert Koch Institute and DVV	High organic load 5 minutes contact time	Vaccinia virus	5 minutes

Find out more from our healthcare portfolio
of products or industry solutions at www.deus21.de:

PRODUCTS



AREAS/SECTORS

