

## Your manufacturer of disinfectants from Germany



MEDICAL PRACTICE HOSPITAL CARE

## **Product catalogue 2025**

**Effective protection for what really matters** 

## Development and manufacturing expertise in all aspects of disinfection and hygiene

### **Effective protection for what really matters**

Viruses and germs are our daily, disease-causing companions. Wherever high demands are placed on the hygiene of hands, surfaces or instruments, DrDeppe makes a valuable contribution to hygiene and infection control in the healthcare sector.

From development over production to filling, we produce high-quality liquids, soaps, creams, gels or soaked wipes. Our disinfectants are certified, highly effective and safe.

For over 40 years, we have stood for this with our development and manufacturing expertise, imaginative innovative power and know-how in all aspects of disinfection.

All products of the DrDeppe brand are oriented towards the needs of professional users in the medical or care sector and are 100% Made in Germany. In addition, we also offer first-class hygiene and disinfectant products outside the healthcare sector, for example for the event industry, hotel business as well as public facilities.

All our products guarantee the highest level of safety.









## Welcome to the comprehensive DrDeppe catalogue

Here you will find all the information, products and solutions for **effective disin***fection* in various areas.

In times of increased hygiene requirements and a heightened awareness the importance of disinfection, it is more important than ever to have the right means and methods. Whether in **medical facilities, catering**, **industry** or in the **care sector** - a clean and germ-free environment is essential for everyone's health and well-being.

Our complete catalogue offers you an **extensive range of products** so that you can find the right solutions for your individual requirements. From the development, production and filling of high-quality liquids, soaps, creams, gels or soaked wipes, right through to training and advice - we accompany you on the way to a hygienic environment.

Dive into the product world of DrDeppe and discover **innovative** solutions that help you fight germs effectively.

We hope you enjoy exploring our extensive catalogue and are always available for questions and advice.

## Legend, definition and efficiacy



Hand disinfection



Care & Cosmetics



Disinfection- and cleaning wipes



Instrument disinfection and -cleaning



Surface disinfection



Disinfectant is listed at Verbund für Angewandte Hygiene e.V. (www.vah-online.de)



Disinfectant is listed at Industrieverband Hygiene und Oberflächenschutz für industrielle und institutionelle Anwendung e. V. (www. desinfektionsmittelliste.de)



Assessment by the virus 4-field test, in accordance with EN 16615



Product is HACCP-compliant, certified in accordance with EU Regulation (EC) No. 852/2004 and therefore suitable for the food sector as part of an HACCP concept.



Products, tested by the independent dermatological Institute Dermatest GmbH, are skin-friendly and safe.



Alcohol-free



from renewable raw materials -100% biodegradable



CO<sub>2</sub> neutral wipe material made



## Hygenic hand disinfection (EN 1500)

Skin disinfection that causes the reduction of the number of microorganisms on the hands.\*

#### Surgical hand disinfection (EN 12791)

Routine medical measure to significantly reduce the transient and resident bacterial colonisation of the skin (skin flora) prior to surgical procedures or invasive diagnostic procedures.\*

#### Hygenic hand washing (EN 1499)

Simple, effective hygiene measure which, if carried out correctly, leads to a significant reduction in germs on the skin of the hands.\*

\*Source: DocCheck Flexikon 2022

Spectrum of activity	Effective against	Test organisms/ test viruses
bactericidal	bacteria	i.a. S. aureus, P. aeruginosa, E. coli, E. hirae
yeasticidal	yeast-like fungi	Candida albicans
fungicidal	all fungi and spores	Candida albicans, spores of Aspergillus brasiliensis
tuberculocidal	Mycobacterium tuberculosis	Mycobacterium terrae
mycobactericidal	all mycobacteria	Mycobacterium terrae and Mycobacterium avium
active against enveloped viruses	enveloped viruses (i.a. HBV, HIV, HCV, vaccinia-, influenza- and corona viruses)	Vaccinia virus Elstree, Modified vaccinia virus Ankara (MVA), Bovine viral diarrhea virus (BVDV)
limited spectrum of virucidal activity	enveloped viruses plus the non-enveloped adeno-, noro-, rota viruses	Adeno virus, Murine noro virus (MNV)
virucidal	enveloped and non-enveloped viruses (i.a. polio viruses, human papilloma viruses, polyoma viruses)	Adeno virus, Murine noro virus, Polio virus, Murines parvo virus (for chemo-thermal disinfection), SV-40





### Hand disinfection

Care & Cosmetics

Surface disinfection

Disinfectionand cleaning wipes

Instrument disinfection and -cleaning





## Hand disinfection

## DrDeppe – Hand disinfection

Hand disinfectants are an essential component of daily hygiene and play an important role in preventing diseases and infections. They are specially formulated to kill or inactivate most microorganisms, including bacteria, viruses and fungi, on the hands.

The effectiveness of hand disinfectants is based on the active ingredients they contain, such as ethanol or isopropyl alcohol. The substances work by specifically attacking the outer shell or the inside of the microorganisms. This inactivates or kills the organisms, which significantly reduces the risk of infection transmission.

It should be noted that not all hand disinfectants are the same effective. The concentration of the alcohol or other effective ingredients contained, the exposure time and the quality of the formulation can influence the effectiveness.

Our hand disinfectants are the result of over 40 years of experience and continuous development of our expertise in the area of hand hygiene.



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Application aids on request

## OpSept VIRUGON®



#### **Product description**

OpSept virugon<sup>®</sup> is a ready-to-use, alcoholic, re-fattening and perfume-free disinfectant for hygienic and surgical hand disinfection. When used frequently, OpSept virugon<sup>®</sup> is very well tolerated by the skin.

#### Area of application

Applicable in all areas with increased risk. OpSept virugon<sup>®</sup> has a very broad spectrum of activity, particularly against enveloped and non-enveloped viruses. Effective hand disinfection is achieved in 30 seconds. OpSept virugon<sup>®</sup> is also suitable for individuals in the food sector, certified as HACCP-compliant accor-



Product range and specification

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ding to EU Regulation (EC) No. 852/2004, and can be safely used within the framework of an HACCP concept.

#### **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal

#### **Instruction for use**

Before disinfection, clean heavily soiled hands with water and soap. Allow wet hands to dry before disinfection. For hygienic hand disinfection, apply 3 ml to the palm and rub both hands intensively for 30 seconds, ensuring complete coverage. It is important to ensure that spaces between fingers, nail edges, and skin folds are also thoroughly covered. Keep hands moist throughout the entire contact time of 30 seconds and, if necessary, reapply. For surgical hand disinfection, apply enough to wet the entire palm of the hand for 2 minutes, including problem areas such as the interdigits and nail fold. Keep hands moist throughout the entire contact time of 2 minutes and, if necessary, reapply. After the contact time of 30 seconds or 2 minutes has elapsed, the disinfection is complete.

item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601506	100 ml	bottle	42 x 100 ml	4260181252728	4260181252773
601570	250 ml	bottle	12 x 250 ml	4260181253206	4260181253213
601507	500 ml	bottle	18 x 500 ml	4260181252735	4260181252780
601508	1 L	bottle	10 x 1 L	4260181252742	4260181252797
601509	5 L	canister	2 x 5 L	4260181252759	4260181252803
601510	10 L	canister	1 x 10 L	4260181252766	4260181252810



#### **Biocide registration number**

N-102305 Use disinfectant safely. Always read the label and product information before use.

#### Composition

**The active ingredients contained in 100 g:** 73.5 g Ethanol

#### Storage and shelf life

**Shelf life** 36 months

## **Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

OpSept virugon®	cond	ition	norm	expo- sure
Opsept virugon <sup>*</sup>	dirty	clean		time
hygienic hand disinfection		x	EN 13727 EN 13624 EN 1500	30 sec.
surgical hand disinfection		x	EN 13727 EN 13624 EN 12791	2 min.
tuberculocidal		х	EN 14348	30 sec.
mycobactericidal		х	EN 14348	30 sec.
active against enveloped viruses (Modified Vaccinia Ankara)		х	EN 14476	30 sec.
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)		х	EN 14476	30 sec.
virucidal (Polio virus type 1)		х	EN 14476	30 sec.





## **OpSept Classic**

#### **Product description**

OpSept Classic is a ready-to-use, alcohol-based disinfectant for hygienic and surgical hand disinfection. It exhibits very good skin tolerance with frequent use.

#### Area of application

Applicable in all areas of human hygiene.



#### **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

#### Instruction for use

Before disinfection, clean heavily soiled hands with water and soap. Allow wet hands to dry before disinfection. For hygienic hand disinfection, apply 3 ml to the palm and rub both hands intensively for 30 seconds, ensuring complete coverage. It is important to ensure that spaces between fingers, nail edges, and skin folds are also thoroughly covered. Throughout the entire contact time of 30 seconds, keep the hands moist and, if necessary, reapply. For surgical hand disinfection, rub 3 ml into the hands so that the entire palm, including problem areas such as the interdigits and nail folds, is wet for 90 seconds. Keep the hands moist throughout the entire contact time of 90 seconds and, if necessary, reapply. After the contact time of 30 or 90 seconds, the disinfection is complete.

Product range and specification								
item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)			
601349	100 ml	bottle	42 x 100 ml	4260181251134	4260181251141			
601121	500 ml	bottle	18 x 500 ml	4260181251158	4260181251660			
601122	1 L	bottle	10 x 1 L	4260181251677	4260181251684			
601123	5 L	canister	2 x 5 L	4260181251691	4260181251707			

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#### **Biocide registration number**

N-45060 Use disinfectant safely. Always read the label and product information before use.

#### Composition

**The active ingredients contained in 100 g:** 63.14 g Propan-2-ol

#### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

OpSept Classic	condition		norm	expo- sure
opsept classic	dirty	clean		time
hygienic hand disinfection		х	EN 1500	30 sec./ 3 ml
surgical hand disinfection		x	EN 12791	90 sec./ 3 ml
bactericidal		х	EN 13727	30 sec.
yeasticidal		х	EN 13624	30 sec.
active against enveloped viruses (Modified Vaccinia Ankara)		х	EN 14476	15 sec.
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)		х	EN 14476	2 min.





## **OpPlus**

#### **Product description**

OpPlus is a ready-to-use, alcohol-based antiseptic for hygienic and surgical hand disinfection. It is applicable in all areas of human hygiene and exhibits very good skin compatibility with frequent use.

#### Area of application

Hospitals and other healthcare facilities, clinics, medical practices, nursing homes (including home care for patients), hospital cafeterias, large kitchens, pharmaceutical industry, production facilities, and laboratories.



#### **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- effective against noro-viruses

#### Instruction for use

Before disinfection, clean heavily soiled hands with water and soap. Allow wet hands to dry before disinfection. For hygienic hand disinfection, apply 3 ml to the palm and rub both hands intensively for 30 seconds, ensuring complete coverage. It is important to ensure that spaces between fingers, nail edges, and skin folds are also thoroughly covered. Throughout the entire contact time of 30 seconds, keep the hands moist and, if necessary, reapply. For surgical hand disinfection, apply enough to wet the entire palm for 90 seconds, including problem areas such as interdigits and nail fold. Throughout the entire contact time of 90 seconds, keep the hands moist and, if necessary, reapply. After the contact time of 30 or 90 seconds, the disinfection is complete.



The biocidal product OpPlus (active ingredients: Propan-1-ol and Propan-2-ol) has received Union and Swiss authorizations for product type 1 (disinfectants for human hygiene) with authorization numbers EU-0027670-0000 and CH-0031687-0000. The Union authorization is valid until July 31, 2032.

item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601651	100 ml	bottle	42 x 100 ml	4260181253657	4260181253664
601304	500 ml	bottle	18 x 500 ml	4260181254869	4260181254876
601303	1 L	bottle	10 x 1 L	4260181254883	4260181254890
601652	5 L	canister	2 x 5 L	4260181254746	4260181254753

#### Product range and specification

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#### **Union authorisation number**

EU-0027670-0000

#### Swiss authorization number

CH-0031687-0000 Use disinfectant safely. Always read the label and product information before use.

#### Composition

**The active ingredients contained in 100 g:** 12.2 g Propan-1-ol 62.7 g Propan-2-ol

#### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

OpPlus	cond	ition	norm	expo- sure
Oprius	dirty	clean		time
			EN 13727	
hygienic hand disinfection		х	EN 13624	30 sec.
			EN 1500	
		x	EN 13727	90 sec.
surgical hand disinfection			EN 13624	
			EN 12791	
tuberculocidal		х	EN 14348	
active against enveloped viruses (Modified Vaccinia Ankara)		x	EN 14476	30 sec.
Murine Norovirus		х	EN 14476	





## Lotio Sept Gel

#### **Product description**

Lotion Sept Gel is a ready-to-use, alcohol-based disinfectant gel for hygienic hand disinfection.

#### Area of application

It is applicable in all areas with increased requirements for hand hygiene: hospitals, medical practices, clinics, care facilities, industrial, commercial and laboratory areas, as well as for mobile activities.

#### Spectrum of activity

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- active against noro viruses

#### **Instruction for use**

Clean and dry hands before disinfection. Apply a sufficient amount of Lotio Sept Gel to the hands. Keep the hands moist throughout the entire exposure time and, if necessary, reapply.



	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601375	100 ml	bottle	42 x 100 ml	4260181254326	4260181250731
	601119	500 ml	bottle	18 x 500 ml	4260181254289	4260181250755
18	601118	1 L	bottle	10 x 1 L	4260181254272	4260181250748



#### **Biocide registration number**

N-58596 Use disinfectant safely. Always read the label and product information before use.

#### Composition

**The active ingredients contained in 100 g:** 63.14 g Propan-2-ol

#### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

Latia Cart Cal	cond	ition	norm	expo-
Lotio Sept Gel	dirty	clean		sure time
hygienic hand disinfection	x		VAH method 7, 8, 9 EN 1500	30 sec.
active against enveloped viruses (Modified Vaccinia Ankara)		x	EN 14476	15 sec.
Murine Norovirus		x	EN 14476	60 sec.





## **Lotio Sept Basic**

#### **Product description**

Lotio Sept Basic is a ready-to-use, alcohol-free product for hygienic hand disinfection and hygienic hand washing.

#### Area of application

It can be used in all areas of human hygiene, is very well tolerated by the skin, and contains Aloe Vera.



#### **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)

#### **Instruction for use**

For hygienic hand disinfection, clean and dry handsbefore use.

Apply a sufficient amount to the hands and rub thoroughly, ensuring a contact time of 60 seconds.

For hygienic hand washing using the pump bottle/ foamer, moisten the hands with water and then rub 6 pump strokes from the foamer into the hands.

Maintain a contact time of 60 seconds. Subsequently, rinse off Lotio Sept Basic and thoroughly dry the hands.

#### Product range and specification

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item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601324	100 ml	bottle	42 x 100 ml	4260181253787	4260181250939
601438	200 ml	pump bottle	24 x 200 ml	4260181251530	4260181251547
601302	500 ml	bottle	18 x 500 ml	4260181253763	4260181250922
601301	1 L	bottle	10 x 1 L	4260181253756	4260181250915
601342	5 L	canister	2 x 5 L	4260181253732	4260181250946
601343	10 L	canister	1 x 10 L	4260181253749	4260181250953



#### **Biocide registration number**

N-87461

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

#### Composition

**The active ingredients contained in 100 g:** 0.8 g Didecyldimethylammonium chloride 0.5 g 2-Phenoxyethanol

#### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

Lotio Sept Basic	condition		norm	expo- sure
Lotio Sept Busic	dirty	clean		time
bactericidal			EN 13727	
Dactericidai		х	EN 16615*	
voantinidal			EN 13624	
yeasticidal		х	EN 16615*	
hygienic hand disinfection		х	EN 1500	1 min.
active against enveloped viruses (Modified Vaccinia Ankara)		х	EN 14476	
hygienic hand washing		х	EN 1499	

\* tested on reference wipe





## Lotio HD

#### **Product description**

Lotio HD is a ready-to-use, alcohol-based washing product for hygienic hand washing.

#### Area of application

It is suitable for all areas with increased hygiene requirements in clinics, practices, outpatient departments, care facilities, industrial, commercial and laboratory areas, as well as kitchen and food areas.

#### **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

#### **Instruction for use**

For hygienic hand washing, apply 3 ml of undiluted Lotio HD to the hands and thoroughly distribute for 30 seconds. Then lather up with a little water and rinse off thoroughly.



	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	700025	500 ml	bottle	18 x 500 ml	4260181251448	4260181251738
	700019	1 L	bottle	10 x 1 L	4260181251455	4260181251745
22	700022	5 L	canister	2 x 5 L	4260181251462	4260181251752



#### **Biocide registration number**

N-68529 Use disinfectant safely. Always read the label and product information before use.

#### Composition

**The active ingredients contained in 100 g:** 64.2 g Ethanol 1.0 g Didecyldimethylammonium chloride

#### Storage and shelf life

**Shelf life** 24 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

#### Exposure times

Lotio HD	condition		norm	expo- sure
	dirty	clean		time
hygienic hand washing	x		EN 13727/ EN 13624 EN 1499*	30 sec.
active against enveloped viruses (Modified Vaccinia Ankara)	x		EN 14476	30 sec.
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)	x		EN 14476	2 min.

\* moistened hands





# Standard rub-in method for hygienic hand disinfection in accordance with EN 1500

#### **Step-by-step instructions**



Apply sufficient disinfectant to the palms of your hands. Rub both palms together. Also make sure make sure that your wrists are rubbed with disinfectant.



Rub the palm of your right hand over the back of your left hand. Repeat this the other way round.



Rub your palms together with your fingers interlaced, open fingers against each other.



Place your right thumb in the closed palm of your left hand. Repeat this step with the left thumb.

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Put the fingertips of your right hand together and rub them in the palm of your left hand – and vice versa.



Place your hands with the outside of your fingers on the opposite palm and interlace them.

Apply the hand disinfectant to the cupped, dry hands and rub them up to the wrists for 30 seconds following the steps listed. Perform the movements of each step five times. Observe the recommended contact time of the respective product and ensure that the hands remain moist for the entire contact time. If necessary use hand disinfectant again.

## **Product overview**

### Hand disinfection

item	item number	container size	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
OpSept	601506	100 ml	42 x 100 ml	4260181252728	4260181252773
virugon®	601570	250 ml	12 x 250 ml	4260181253206	4260181253213
	601507	500 ml	18 x 500 ml	4260181252735	4260181252780
	601508	1 L	10 x 1 L	4260181252742	4260181252797
	601509	5 L	2 x 5 L	4260181252759	4260181252803
	601510	10 L	1 x 10 L	4260181252766	4260181252810
OpSept Classic	601349	100 ml	42 x 100 ml	4260181251134	4260181251141
	601121	500 ml	18 x 500 ml	4260181251158	4260181251660
	601122	1 L	10 x 1 L	4260181251677	4260181251684
	601123	5 L	2 x 5 L	4260181251691	4260181251707
OpPlus	601651	100 ml	42 x 100 ml	4260181253657	4260181253664
	601304	500 ml	18 x 500 ml	4260181254869	4260181254876
	601303	1 L	10 x 1 L	4260181254883	4260181254890
	601652	5 L	2 x 5 L	4260181254746	4260181254753
Lotio Sept Gel	601375	100 ml	42 x 100 ml	4260181254326	4260181250731
	601119	500 ml	18 x 500 ml	4260181254289	4260181250755
	601118	1 L	10 x 1 L	4260181254272	4260181250748
Lotio Sept Basic	601438	200 ml	24 x 200 ml	4260181251530	4260181251547
	601302	500 ml	18 x 500 ml	4260181253763	4260181250922
	601301	1 L	10 x 1 L	4260181253756	4260181250915
	601342	5 L	2 x 5 L	4260181253732	4260181250946
	601343	10 L	1 x 10 L	4260181253749	4260181250953
Lotio HD	700025	500 ml	18 x 500 ml	4260181251448	4260181251738
	700019	1 L	10 x 1 L	4260181251455	4260181251745
	700022	5 L	2 x 5 L	4260181251462	4260181251752





# Care & Cosmetics

## **DrDeppe – Care & Cosmetics**

Skin care creams and washing lotions are indispensable products for our daily skincare routine.

Skin care creams are designed to provide the skin with essential moisturising and protect it from drying out. They contain ingredients such as aloe vera, which penetrate deep into the skin and moisturise it from the inside out. Dry skin can cause discomfort and increase the risk of cracking or flaking. Therefore, the regular use of skin care creams is essential to keep the skin supple and healthy.

Washing lotions, on the other hand, are specially developed to thoroughly cleanse the skin and remove impurities, sweat and dirt. They contain mild cleansing substances to gently cleanse the skin, without drying it out or irritating it. Sensitive skin types should use pH-neutral or fragrance-free cleansing lotions to minimise prevent redness and skin irritation. It is important to use the washing lotion sparingly and then rinse the skin thoroughly to remove any residue. After washing, the skin should be moisturised with a skin care cream to restore the skin's moisture balance.

All in all, skin care creams and washing lotions are indispensable companions for healthy skin. They help to moisturise the skin, cleanse and protect it.

In our Professional & Care portfolio you will find a wide range of products such as washing lotions and nourishing creams for hands, body and face to optimally support your skin.



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Application aids on request

## Lotio Med Professional & Care

#### **Product description**

The Lotio Med Professional & Care series is an alcohol-free cleansing lotion based on mild cleansing agents. It gently cleanses the skin and provides a pleasant, clean feeling. The cleansing lotion is suitable for daily, mild skin cleansing. Lotio Med Professional & Care is skin-friendly and dermatologically tested.

#### Ingredients:

AQUA, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE, COCO-GLUCOSIDE, GLYCERYL OLEATE, HYDRO-GENATED VEGETABLE GLYCERIDES CITRATE, TOCOPHEROL, CITRIC ACID, SODIUM CHLORIDE, SODIUM BENZOATE, POTASSIUM SORBATE, PARFUM, CI 19140, CI 42090

#### **Instructions for use**

Apply 2 ml of the cleansing lotion directly to damp skin and then rinse thoroughly with clear water. The cleansing lotion can be used as a body care product several times a day. Avoid contact with the eyes.





**Information** about this product



	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	700540	500 ml	bottle	18 x 500 ml	4260181251929	4260181251936
	700564	1 L	bottle	10 x 1 L	4260181251943	4260181251950
30	700565	5 L	canister	2 x 5 L	4260181251967	4260181251974

## **Lotio Med Soft Professional & Care**

#### **Product description**

Lotio Med Soft Professional & Care cleansing lotion is the enhanced formula of Lotio Med Professional & Care, without colorants and perfume oils. The skin is gently and delicately cleansed. This alcohol-free cleansing lotion is suitable for daily, mild skin cleansing. Lotio Med Soft Professional & Care is skin-friendly and dermatologically tested.

#### Ingredients:

AQUA, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE, COCO-GLUCOSIDE, GLYCERYL OLEATE, GLYCOL DISTEARATE, GLYCERIN, HYDROGENATED VEGETABLE GLYCERIDES CITRATE, TOCOPHEROL, CITRIC ACID, SODIUM CHLORIDE, SODIUM BENZOATE, POTASSIUM SORBATE

#### **Instructions for use**

Apply 2 ml of the cleansing lotion directly to damp skin and then rinse thoroughly with clear water. The cleansing lotion can be used as a body care product several times a day. Avoid contact with the eyes.





**Information** about this product



item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
700541	500 ml	bottle	18 x 500 ml	4260181251806	4260181251813
700562	1 L	bottle	10 x 1 L	4260181251820	4260181251837
700563	5 L	canister	2 x 5 L	4260181251844	4260181251851

## Lotio Med Sensitive Professional & Care

#### **Product description**

Lotio Med Sensitive Professional & Care is an alcohol-free cleansing lotion that cleanses the skin gently and delicately, thanks to its mild washing agents. Additionally, during its development, perfumes, colorants, and sulphates were avoided. The cleansing lotion combines skincare and skin cleansing, ensuring a smooth skin feel. Lotio Med Sensitive Professional & Care is suitable for daily, particularly mild skin cleansing. Lotio Med Sensitive Professional & Care is skin-friendly and dermatologically tested.

#### Ingredients:

AQUA, LAURYL GLUCOSIDE, COCAMIDOPROPYL BETAINE, SODIUM LAURYL GLUCOSE CARBOXYLATE, SODIUM CO-COYL GLUTAMATE, COCO-GLUCOSIDE, GLYCERYL OLEATE, GLYCOL DISTEARATE, GLYCERIN, HYDROGENATED VEGETA-BLE GLYCERIDES CITRATE, SODIUM CITRATE, PROPYLENE GLYCOL, SORBIC ACID, TOCOPHEROL, CITRIC ACID, SODIUM BENZOATE, POTASSSIUM SORBATE

#### **Instructions for use**

Apply 2 ml of the cleansing lotion directly to damp skin and then rinse thoroughly with clear water. The cleansing lotion can be used as a body care product several times a day. Avoid contact with the eyes.



**Information** about this product



	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	700566	500 ml	bottle	18 x 500 ml	4260181251868	4260181251875
	700567	1 L	bottle	10 x 1 L	4260181251882	4260181251899
32	700568	5 L	canister	2 x 5 L	4260181251905	4260181251912



## **Lotio Protect Professional & Care**

#### **Product description**

Lotio Protect Professional & Care is an alcohol- and perfume-free skin protection cream, perfectly suitable for skincare. The water-in-oil emulsion provides protection for the skin by forming a breathable skin barrier, shielding it from external influences. Once the cream is adequately distributed on the skin, it quickly absorbs without leaving a greasy film.



Lotio Protect Professional & Care contains vitamin E, panthenol, and calendula extract. It is skin-friendly and dermatologically tested.

#### Ingredients:

AQUA, CAPRYLIC/CAPRIC TRIGLYCERIDE, CETEARYL ISO-NONANOATE, GLYCERIN, BUTYLENE GLYCOL, PANTHENOL, POLYGLYCERYL-3 POLYRICINOLEATE, MAGNESIUM SULFATE, POLYGLYCERYL-3 DIISOSTEARATE, CERA ALBA, PAPAVER SOMNIFERUM SEED OIL, PRUNUS AMYGDALUS DULCIS OIL, ZINC OXIDE, TOCOPHERYL ACETATE, CALEN-DULA OFFICINALIS FLOWER EXTRACT, LACTIC ACID, ETHYL-HEXYLGLYCERIN, PHENOXYETHANOL, POTASSIUM SORBA-TE, SODIUM BENZOATE

#### **Instructions for use**

Lotio Protect Professional & Care can be used several times a day and remains on the skin.



**Information** about this product



item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
700576	100 ml	tube	25 x 100 ml	4260181252001	4260181252025
700575	500 ml	bottle	18 x 500 ml	4260181252018	4260181252032

## Lotio Lind Professional & Care

#### **Product description**

Lotio Lind Professional & Care is a light, alcoholand perfume-free skin care lotion that quickly absorbs into the skin, is non-greasy and leaves a light feeling on the skin. The oil-in-water formulation includes high-quality oils, as well as active ingredients such as vitamin E, panthenol, and calendula extract.



Therefore, Lotio Lind Professional & Care is perfect for daily use, as well as after hand disinfection. Lotio Lind Professional & Care is skin-friendly and dermatologically tested.

#### Ingredients:

AQUA, CAPRYLIC/CAPRIC TRIGLYCERIDE, GLYCERIN, CE-TEARYL ISONONANOATE, CETEARYL ALCOHOL, GLYCERYL STEARATE SE, PRUNUS AMYGDALUS DULCIS OIL, PANTHE-NOL, TOCOPHERYL ACETATE, CARBOMER, SODIUM STEARO-YL GLUTAMATE, XANTHAN GUM, BISABOLOL, CALENDULA OFFICINALIS FLOWER EXTRACT, LACTIC ACID, SODIUM HYDROXIDE, ETHYLHEXYLGLYCERIN, PHENOXYETHANOL, POTASSIUM SORBATE, SODIUM BENZOATE

#### Instructions for Use

Lotio Lind Professional & Care can be used several times a day and remains on the skin.



Information about this product



item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
700571	100 ml	tube	25 x 100 ml	4260181251486	4260181251981
700572	500 ml	bottle	18 x 500 ml	4260181251493	4260181251998

## Lotio Foam Professional & Care

#### **Product description**

Lotio Foam Professional & Care is a foam suitable for gentle skin care and gentle cleansing. Mild surfactants ensure a pleasant skin sensation. Thanks to the highquality ingredients, the skin is moisturized during care and cleansing. Lotio Foam Professional & Care is skin-friendly, alcohol-free, and dermatologically tested.

#### Ingredients:

AQUA, PENTYLENE GLYCOL, COCAMIDOPROPYL BETAINE, COCO-GLUCOSIDE, PANTHENOL, HAMAMELIS VIRGINIANA LEAF WATER, ALLANTOIN, CITRIC ACID, SODIUM BENZOATE, POTASSIUM SORBATE, PARFUM

#### **Instructions for use**

Shake the bottle well before use and spray the foam onto the skin areas to be cleaned. Allow to act briefly, then wipe off with a wipe or wash off with water. When using on the face, avoid contact with the eyes.





**Information** about this product



item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
700550	200 ml	pump bottle	24 x 200 ml	4260181251479	4260181252087

## **Lotio Aktiv Professional**

#### **Product description**

Lotio Aktiv Professional is a care gel used before and after physical activities. Its formulation is based on a highquality recipe containing menthol, rosemary, and peppermint oil.

#### What does Lotio Aktiv Professional achieve?

The gel provides long-lasting cooling and imparts a soothing feeling of freshness and revitalization to the skin.

#### Learn more about body care and cosmetics - www.haut.de



**Rosemary** is used for its relaxing and revitalizing properties. Its fragance is invigorating.

#### Ingredients:

ALCOHOL DENAT., AQUA, ROSMARINUS OFFICINALIS LEAF OIL, MENTHOL, CAMPHOR, MENTHA ARVENSIS LEAF OIL, ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER, TRI-ETHANOLAMINE, LIMONENE



**Menthol** is not only an aromatic substance but also has cooling, refreshing and circulation-promoting properties.

**Instruction for use:** Lotio Aktiv Professional Gel should be applied to the hand or directly on the affected skin area and gently massaged in. Lotio Aktiv Professional Gel provides a lasting cooling effect and imparts a soothing feeling of freshness and invigoration. Highly flammable liquid and vapour. Use only on intact skin. Avoid contact with eyes or mucous membranes.



## **Information** about this product

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
36	700121	200 ml	tube	12x 200 ml	4260181251523	4260181251516

## **Product overview**

## Care & Cosmetics

			packaging unit	<b>EAN/GTIN</b> (each)	EAN/GTIN (packaging unit)
Lotio Med	700540	500 ml	18 x 500 ml	4260181251929	4260181251936
Professional & Care	700564	1 L	10 x 1 L	4260181251943	4260181251950
	700565	5 L	2 x 5 L	4260181251967	4260181251974
Lotio Med Soft	700541	500 ml	18 x 500 ml	4260181251806	4260181251813
Professional & Care	700562	1 L	10 x 1 L	4260181251820	4260181251837
	700563	5 L	2 x 5 L	4260181251844	4260181251851
Lotio Med	700566	500 ml	18 x 500 ml	4260181251868	4260181251875
Sensitive Professional	700567	1 L	10 x 1 L	4260181251882	4260181251899
& Care	700568	5 L	2 x 5 L	4260181251905	4260181251912
Lotio Protect	700576	100 ml	25 x 100 ml	4260181252001	4260181252025
Professional & Care	700575	500 ml	18 x 500 ml	4260181252018	4260181252032
Lotio Lind	700571	100 ml	25 x 100 ml	4260181251486	4260181251981
Professional & Care	700572	500 ml	18 x 500 ml	4260181251493	4260181251998
Lotio Foam Professional & Care	700550	200 ml	12 x 200 ml	4260181251479	4260181252087
Lotio Aktiv Professional	700121	200 ml	24 x 200 ml	4260181251523	4260181251516





# Surface disinfection

## DrDeppe – Surface disinfection

Germs are not only spread via hands and instruments, but also via surfaces. Surfaces that are frequently touched by hands or come into contact with mucous membranes or body fluids are exposed to an increased risk of infection. Germs can be spread from these surfaces by hands or dust.

In hygiene sensitive areas, surface disinfection therefore prevents infection and protects patients, residents, visitors, customers and employees. Particularly in the medical sector, care homes, kindergartens, facilities for the disabled, and the food industry, certain surfaces must be disinfected regularly.

DrDeppe offers both medical products and biocides for surface disinfection. This means you will find the optimum product for every application.



# **CONTENT**

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Application aids on request

# Spray In QF

## **Product description**

Spray In QF is a ready-to-use, liquid, alcoholic, aldehyde and QAV-free surface disinfectant.

## Area of application

For rapid disinfection of alcohol-resistant surfaces in patient environments, clinics, practices, outpatient departments, and care areas, as well as in industry and public facilities. Excluded are surfaces of instruments, semicritical and critical medical devices.



## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spray method, it should be combined with wiping method. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.

## Product range and specification

item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601356*	500 ml	bottle	18 x 500 ml	4260181254043	4260181251196
600917	1 L	club bottle	12 x 1 L	4260181254012	4260181251165
601106	5 L	canister	2 x 5 L	4260181254029	4260181251172
601107	10 L	canister	1 x 10 L	4260181254036	4260181251189

42 \* item is a biocidal product

IIa (except for item no. 601356 - biocidal product only)

## **Biocide registration number**

N-73614 Use disinfectant safely. Always read the label and product information before use.

## Composition

**The active ingredients contained in 100 g:** 50 g Ethanol

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Spray In QF	cond	ition	norm	expo- sure	
Spray In Qr	dirty	clean		time	
bactericidal	•.1		x	EN 13727/ EN 1276 EN 16615*	
yeasticidal	with mecha- nical		x	EN 13624/ EN 1650 EN 16615*	
active against	action			EN 14476	
enveloped viruses (Modified Vaccinia Ankara)			x	virus-4-field- test**	
bactericidal				EN 13727/	
			х	EN 1276	
	without			EN 13697	1 min.
veasticidal	mecha- nical		x	EN 13624/ EN 1650	
yeasticidai	action		×	EN 13697	
active against	action			EN 14476	
enveloped viruses (Modified Vaccinia Ankara)			х	EN 16777	
limited spectrum of					
virucidal activity (Adenovirus type 5, Murine Norovirus)			х	EN 14476	
tuberculocidal (M. terrae)			х	EN 14348	
mycobactericidal (M. terrae und M. avium)		х		EN 14348	5 min.

\* tested on reference wipe

\*\* according to EN 16615





# **Spray Off**

## **Product description**

Spray Off is a liquid ready-to-use, alcoholic and aldehyde-free surface disinfectant.

## Area of application

For the disinfection of alcohol-resistant surfaces in the patient environment, in clinics, practices, outpatient departments, and care areas, as well as in industry and public facilities. Excluded are surfaces of instruments, semi-critical and critical medical devices.



## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- fungicidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal effective against Polyoma SV-40
- virucidal

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spray method, it should be combined with wiping method. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.

item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
600986	500 ml	bottle	18 x 500 ml	4260181253794	4260181250762
601330	1 L	club bottle	12 x 1 L	4260181254357	4260181250779
601334	5 L	canister	2 x 5 L	4260181254371	4260181250786
601332	10 L	canister	1 x 10 L	4260181254388	4260181250793

## IIa

## **Biocide registration number**

N-91345

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

## Composition

**The active ingredients contained in 100 g:** 63.50 g Ethanol 0.05 g Didecyldimethylammonium chloride

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Carefully reclose container after each use.

Store the product tightly closed in a well-ventilated location and protect it against unauthorised access.

## Exposure times

Spray Off	cond	lition	norm	expo- sure	
Spray on		dirty	clean		time
1	with			EN 13727	
bactericidal	mechani-	х		EN 16615*	
1 1	cal			EN 13624	
yeasticidal	action	х		EN 16615*	1 min.
tuberculocidal /					
mycobactericidal (M. terrae, M. avium)		х		EN 14348	
fungicidal		x		EN 13624	5 min.
(C. albicans, A. brasiliensis) active against		~		EN 13697	,
enveloped viruses					
according to DVV/RKI		10% FBS		DVV/RKI 1	1 min.
(Vaccinia strain Elstree,					
BVDV strain NADL) active against					
enveloped viruses				EN 14476	1 min.
according to EN 14476			х	EIN 144/0	1 min.
(Modified Vaccinia Ankara) limited spectrum of					
virucidal activity					
according to DVV/RKI		10%	5 FBS	DVV/RKI	1 min.
(Murine Norovirus,					
Adenovirus type 5) virucidal effective					
against		10%	5 FBS	DVV/RKI	5 min.
Polyoma SV-40					
virucidal					
(Murine Norovirus, Adenovirus type 5,			х	EN 14476	5 min.
Poliovirus type 1)					

\* tested on reference wipe





# **Beta Guard Neu**



## **Product description**

Beta Guard Neu is a concentrated liquid, alcohol- and aldehyde-free surface disinfectant.

## Area of application

For the disinfection of wipe-resistant surfaces in the patient environment, in clinics, practices, outpatient departments, and care areas, as well as in industry and public facilities. Excluded are surfaces of instruments, semi-critical and critical medical devices.



## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal effective against Polyoma SV-40

## **Instructions for use**

A diluted solution must be prepared before using the product. For this, the required amount of concentrate is mixed with water (drinking water quality). The prepared working solution should preferably be used by wiping with a disposable wipe. Spray disinfection should preferably be limited to areas that cannot be reached by wipe disinfection. When using the spray method, this should be used in a combination of spray/wipe method. The surface to be disinfected must be kept moist for the entire contact time in order to achieve effectiveness. For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601487	2 L	canister	6 x 2 L	4260181252384	4260181252391
	601050	5 L	canister	2 x 5 L	4260181254159	4260181251059
í6	601052	10 L	canister	1 x 10 L	4260181254166	4260181251066

IIa

## **Biocide registration number**

N-77462

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

## Composition

## The active ingredients contained in 100 g:

7.0 g Alkyl (C12-16) dimethylbenzyl ammonium chloride
5.0 g N-(3-Aminopropyl)-N-dodecylpropane-1,3diamine
2.0 g 2-Phenoxyethanol

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Beta Guard Ne		cond	ition	norm	con- centra-	exposure time
Beta Guaru Ne	u	dirty	clean		tion	(min.)
bactericidal		x		EN 13727	0,5 %	
Dactericidai	with mechani-	X		EN 16615*	0,9 %	
yeasticidal	cal action	x		EN 13624		
yeasticidai		^		EN 16615*		
1				EN 13727 / EN 1276		5
bactericidal	without	х		EN 13697		
	mechani- cal action			EN 13624 /	1,5 %	
yeasticidal		х		EN 1650		
tuberculocidal/				EN 13697		
mycobactericidal		х		EN 14348	2%	30** 60**
(M. terrae, M. avium)					1 %	60***
active against enveloped viruses				EN 14476	3%	5
(ModifiedVaccinia Ankara)		х		EIN 144/0	3 %0	J
limited spectrum		x		EN 14476	4%	60**
of virucidal activity:		X		LIN 144/0	ч /0	00
Adenovirus type 5		х			4 %	60**
Murine Norovirus		x		EN 14476	3 %	60**
Rotavirus strain Wa		without			1 %	30**
virucidal effective						
against: Polyomavirus SV-40		х		EN 14476	2 %	60**

\* tested on reference wipe \*\* not for near patient surfaces





# Beta Guard rfu

## **Product description**

Beta Guard rfu is a ready-to-use, liquid, alcohol- and aldehyde-free surface disinfectant.

## Area of application

It is suitable for rapid disinfection of wipe-resistant surfaces in patient environments, clinics, practices, outpatient departments, and care areas, as well as in industry and public facilities.



## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spray method, it should be combined with wiping method. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.

## Product range and specification

item number	container size	container type	packaging unit		EAN/GTIN (packaging unit)
601544*	500 ml	bottle	18 x 500 ml	4260181253060	4260181253077
601110	1 L	club bottle	12 x 1 L	4260181254180	4260181251028
601112	5 L	canister	2 x 5 L	4260181254197	4260181251035
601114	10 L	canister	1 x 10 L	4260181254203	4260181251042

48 \* item is a biocidal product

IIa (except for item no. 601544 - biocidal product only)

## **Biocide registration number**

N-83978 Use disinfectant safely. Always read the label and product information before use.

## Composition

#### The active ingredients contained in 100 g:

0,1 g 2-Phenoxyethanol 0,35 g Alkyl (C12-16) dimethylbenzyl ammonium chloride 0,25 g N-(3-Aminopropyl)-N-dodecylpropane-1,3diamine

## Storage and shelf life

**Shelf life** 36 months

#### Shelf life after opening

12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Data Guardata	cond	ition	norm	ехро-	
Beta Guard rfu	dirty	clean		sure time	
bactericidal	with	х		EN 13727 EN 16615*	1 min.
yeasticidal	mechanical action	х		EN 13624 EN 16615*	
bactericidal	without	x		EN 13727 / EN 1276*** EN 13697	
yeasticidal	mechanical action	х		EN 13624 / EN 1650*** EN 13697	1 min.
tuberculocidal (M. terrae)		х		EN 14348	60 min.**
active against enveloped viruses (Modified Vaccinia Ankara)		x		EN 14476 virus-4-field- test****	1 min.
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)		x		EN 14476	60 min.**

tested on reference wipe

\*\* not for near patient surfaces

\*\*\* food sector

\*\*\*\* according to EN 16615





# Spray On

## **Product description**

Spray On is a liquid, aldehyde- and QAV-free, readyto-use alcoholic surface disinfectant.

## Area of application

It is suitable for disinfecting alcohol-resistant surfaces in the food sector, public facilities, and industry.



- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spraying method, it should be combined with wiping for effective disinfection. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.



The biocide product Spray On (active ingredients Propan-1-ol and Propan-2-ol) has been approved for product type 2 (disinfectants and algaecides not intended for direct application to humans and animals) and product Type 4 (food and feed area) with approval numbers EU-0027669-0000 and CH-0031683-0000. The union authorization is valid until July 31, 2032.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601211	1 L	club bottle	12 x 1 L	4260181251639	4260181251646
50	601210	5 L	canister	2 x 5 L	4260181253855	4260181251301



EU-0027669-0000

## Swiss authorization number

CH-0031683-0000 Use disinfectant safely. Always read the label and product information before use.

## Composition

**The active ingredients contained in 100 g:** 45 g 2-Propanol 15 g 1-Propanol

## Storage and shelf life

**Shelf life** 24 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Spray On		condition		norm	expo-
		dirty	clean		sure time
1				EN 13727	
bactericidal	with	х		EN 16615*	
	mechani- cal action			EN 13624	1 min.
yeasticidal	asticidal			EN 16615*	
active against enveloped viruses (Modified Vaccinia Ankara)		x		EN 14476	1 min.

\* tested on reference wipe





# Spray In Neu

## **Product description**

Spray In Neu is a ready-to-use liquid, alcoholic and aldehyde-free surface disinfectant.

## Area of application

For rapid disinfection of alcohol-resistant surfaces in patient environments, clinics, practices, outpatient departments, and care areas, as well as in industry and public facilities. Excluded are surfaces of instruments, semi-critical and critical medical devices.



## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spray method, it should be combined with wiping method. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601450	1 L	club bottle	12 x 1 L	4260181254234	4260181250991
	601454	5 L	canister	2 x 5 L	4260181254241	4260181251004
52	601452	10 L	canister	1 x 10 L	4260181254258	4260181251011

## IIa

## **Biocide registration number**

N-60215

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

## Composition

**The active ingredients contained in 100 g:** 0.05 g Didecyldimethylammonium chloride 43 g Ethanol

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Enroy In Nou		cond	ition	norm	expo-
Spray In Neu		dirty	clean		sure time
bactericidal	with			EN 13727	
bactericidal	mecha-	x		EN 16615*	
1 1	nical			EN 13624	
yeasticidal	action	х		EN 16615*	5 min.
bactericidal	without	x		EN 13727	
bacterieldar	mecha-	~		EN 13697	
yeasticidal	nical	х		EN 13624 EN 13697	
tuberculocidal (M. terrae)	action	x		EN 14348	1 min.
active against envelo-					
ped viruses (Vaccinia strain Elstree, BVDV strain NADL)		10%	FBS	DVV/RKI	30 sec.
active against envelo- ped viruses (Modified Vaccinia Ankara)			x	EN 14476	1 min.
limited spectrum of			x	EN 14476	15 min.**
virucidal activity:					
Adenovirus type 5			х	EN 14476	15 min.**
Murine Norovirus			х	EN 14476	5 min.
Rotavirus strain Wa			x	EN 14476	5 min.

\* tested on reference wipe

\*\* not for near patient surfaces





# Spray In GA

## **Product description**

Spray In GA is a ready-to-use, liquid, low-alcoholic disinfectant for surface disinfection. The product shows very good material compatibility under the specified exposure times. Spray In GA is available in the variants Neutral (without fragrance), Melone (fruity fragrance) and Aktiv (fresh fragrance).

## Area of application

For rapid disinfection of alcohol resistant surfaces in the vicinity of patients, in clinics, surgeries, outpatient departments and care areas, as well as in industry and public facilities.



# Spectrum of activity

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- effective against Polyoma SV-40

## **Instructions for use**

The ready-to-use product is preferably to be used in the wiping method using a disposable wipe. Spray disinfection should preferably be limited to areas that are not reachable by wiping disinfection. When using the spray method, it should be combined with wiping method. It is important to keep the surface to be disinfected moist throughout the entire contact time to achieve effectiveness.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601611 (Neutral)	500 ml	bottle	18 x 500 ml	4260181253459	4260181253466
	601612 (Melone)	500 ml	bottle	18 x 500 ml	4260181253473	4260181253480
54	601613 (Aktiv)	500 ml	bottle	18 x 500 ml	4260181253497	4260181253503

## **Biocide registration number**

## N-109576

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

## Composition

**The active ingredients contained in 100 g:** 20 g Propan-1-ol 0.2 g Alkylbenzyldimethylammonium chloride

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Carefully reclose container after each use.

Store the product tightly closed in a well-ventilated location and protect it against unauthorised access.

## Exposure times

Spray In GA	cond	ition	norm	expo-			
Spray III OK		dirty	clean		sure time		
bactericidal		х		EN 13727 EN 16615*	1 min.		
yeasticidal		x		EN 13624			
·	with	^		EN 16615* VAH 9.1			
mycobactericidal (M. terrae, M. avium)	mechanical	х		VAH 9.1 VAH 14.1*	2 min.		
active against	action			EN 14476			
enveloped viruses			х	modified	1 min.		
(Modified Vaccinia Ankara)				EN16615*			
limited spectrum of virucidal activity:			х	EN 14476	30 min.**		
Adenovirus type 5					х	EN 14476	30 min.**
Murine Norovirus			х	EN 14476	1 min.		
Rotavirus strain WA			with- out	EN 14476	30 sec.		
virucidal effective against Polyoma SV-40			x	EN 14476	5 min.		

\* tested on reference wipe

\*\* not for near patient surfaces





# **Beta Guard Neu**

Preparation of a working solution



The product is available as a concentrate for preparing a working solution.

Before use, the working solution is prepared taking into account the required concentration for the intended application.

- 1. Personal protective equipment: Wear chemical-resistant protective gloves, protective clothing, respiratory protection and tight-fitting safety goggles.
- 2. Mix Beta Guard Neu with water (drinking water quality) into a working solution (see table below).

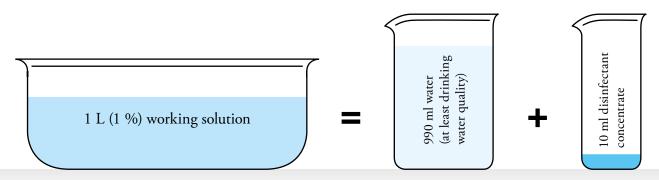
Application example: To manufacture 1 L of a 1% working solution, mix 990 ml of water with 10 ml of Beta Guard Neu.

## **Dosing chart** for the preparation of a working solution

	0.25 %	0.5 %	1.0 %	1.5 %	2.0 %	2.5 %	3.0 %	4.0 %	5.0 %
Total amount of working solution			Quanti	ty of dis	infencta	nt conce	entrate		
1 L	2.5 ml	5 ml	10 ml	15 ml	20 ml	25 ml	30 ml	40 ml	50 ml
2 L	5 ml	10 ml	20 ml	30 ml	40 ml	50 ml	60 ml	80 ml	100 ml
3 L	7.5 ml	15 ml	30 ml	45 ml	60 ml	75 ml	90 ml	120 ml	150 ml
4 L	10 ml	20 ml	40 ml	60 ml	80 ml	100 ml	120 ml	160 ml	200 ml
5 L	12.5 ml	25 ml	50 ml	75 ml	100 ml	125 ml	150 ml	200 ml	250 ml
6 L	15 ml	30 ml	60 ml	90 ml	120 ml	150 ml	180 ml	240 ml	300 ml
7 L	17.5 ml	35 ml	70 ml	105 ml	140 ml	175 ml	210 ml	280 ml	350 ml
8 L	20 ml	40 ml	80 ml	120 ml	160 ml	200 ml	240 ml	320 ml	400 ml
9 L	22.5 ml	45 ml	90 ml	135 ml	180 ml	225 ml	270 ml	360 ml	450 ml
10 L	25 ml	50 ml	100 ml	150 ml	200 ml	250 ml	300 ml	400 ml	500 ml

## Concentration

## Application example:



Please refer to the label or product information of the relevant product for the required concentration and exposure time. We recommend changing the disinfectant solution daily.

## **Product overview**

## Surface disinfection

item	item number	container size	packaging unit	<b>EAN/GTIN</b> (each)	<b>EAN/GTIN</b> (packaging unit)
Spray In QF	601356	500 ml	18 x 500 ml	4260181254043	4260181251196
	600917	1 L	12 x 1 L	4260181254012	4260181251165
	601106	5 L	2 x 5 L	4260181254029	4260181251172
	601107	10 L	1 x 10 L	4260181254036	4260181251189
Spray Off	600986	500 ml	18 x 500 ml	4260181253794	4260181250762
	601330	1 L	12 x 1 L	4260181254357	4260181250779
	601334	5 L	2 x 5 L	4260181254371	4260181250786
	601332	10 L	1 x 10 L	4260181254388	4260181250793
Beta Guard Neu	601487	2 L	6 x 2 L	4260181252384	4260181252391
	601050	5 L	2 x 5 L	4260181254159	4260181251059
	601052	10 L	1 x 10 L	4260181254166	4260181251066
Beta Guard rfu	601544	500 ml	18 x 500 ml	4260181253060	4260181253077
	601110	1 L	12 x 1 L	4260181254180	4260181251028
	601112	5 L	2 x 5 L	4260181254197	4260181251035
	601114	10 L	1 x 10 L	4260181254203	4260181251042
Spray On	601211	1 L	12 x 1 L	4260181251639	4260181251646
	601210	5 L	2 x 5 L	4260181253855	4260181251301
Spray In Neu	601450	1 L	12 x 1 L	4260181254234	4260181250991
	601454	5 L	2 x 5 L	4260181254241	4260181251004
	601452	10 L	1 x 10 L	4260181254258	4260181251011
Spray In GA	601611 (Neutral)	500 ml	18 x 500 ml	4260181253459	4260181253466
	601612 (Melone)	500 ml	18 x 500 ml	4260181253473	4260181253480
	601613 (Aktiv)	500 ml	18 x 500 ml	4260181253497	4260181253503



Disinfectionand cleaning wipes

# DrDeppe – Disinfection- and cleaning wipes

The purpose of disinfection- and cleaning wipes is to disinfect or clean surfaces contaminated with pathogens (e.g. door handles, toilets, taps, tables, hands, instruments). They are practical and easy to use as they are pre-soaked and do not require any additional liquid. They are widely used in hospitals, doctors' surgeries, nursing homes, home care, schools and other public areas. Disinfection- and cleaning wipes are important products to reduce the spread of infection and protect people's health and safety.

We produce high-quality, ready-to-use disinfection- and cleaning wipes for skin and hands, surfaces and instruments in our own wipe production facility. Our 100% bio-degradable wipes based on CO2-neutral material made from renewable raw materials are particularly noteworthy.



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# **Beta Guard rfu Bio-wipes**

## **Product description**

Beta Guard rfu Bio-wipes are ready-to-use surface disinfectant wipes that are alcohol and aldehyde-free. The  $CO_2$ -neutral wipe material is made from renewable raw materials and is 100% biodegradable.

## Area of application

For the disinfection of wipe-resistant surfaces of medical devices, device surfaces, and objects in the patient environment, as well as surfaces in industrial and food areas. Excluded are surfaces of instruments, semi-critical and critical medical devices.

## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

#### **Instructions for use**

The ready-to-use product is used by wiping. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to achieve effectiveness.



item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601104	80 wipes	20 x 20 cm	flowpack	12 x 80 wipes	4260181254142	4260181251103
601108	70 wipes	29 x 30 cm	bucket	1 x 70 wipes	4260181254128	4260181251080
601109	70 wipes	29 x 30 cm	bucket-refill pack	6 x 70 wipes	4260181254135	4260181251097





## IIa

## **Biocide registration number**

N-97387

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

## Composition

## The active ingredients contained

**in 100 g soaking solution:** 0.1 g 2-Phenoxyethanol 0.35 g Alkyl(C12-16) dimethyl benzyl ammonium chloride 0.25 g N-(3-Aminopropyl)-N-dodecylpropane-1,3diamine

## Storage and shelf life

## Shelf life

flowpack 24 months, bucket and bucket refill pack 36 months

## Shelf life after opening

28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Beta Guard rfu		condition		norm	exposure	
Bio-wipes		dirty	clean		time	
bactericidal				EN 13727*		
bactericidai	with	х		EN 16615	1 .	
1 1	mechanical action			EN 13624*	1 min.	
yeasticidal		х		EN 16615		
tuberculocidal (M. terrae)		х		EN 14348*	60 min.**	
active against enveloped viruses		x		EN 14476*	1 min.	
Modified Vaccinia Ankara			х	mod. EN 16615		
limited spectrum of virucidal activity (Adenovirus type 5 Murine Norovirus)		x		EN 14476*	60 min.**	

\* tested on soaking solution

\*\* not for near patient surfaces







# **Beta Guard rfu wipes**

## **Product description**

Beta Guard rfu wipes are ready-to-use surface disinfectant wipes that are alcohol and aldehyde-free. The used wipe material is polypropylene.

## Area of application

For the disinfection of wipe-resistant device surfaces and objects in the patient environment, as well as surfaces in industrial and food areas. Excluded are surfaces of instruments, semi-critical and critical medical devices.

## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

## **Instructions for use**

The ready-to-use product is used by wiping. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to achieve effectiveness.



	item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601111	150 wipes	15 x 18 cm	can	12 x 150 wipes	4260181253992	4260181251110
64	601113	150 wipes	15 x 18 cm	can-refill pack	12 x 150 wipes	4260181254005	4260181251127

DISINFECTION- AND CLEANING WIPES





## **Biocide registration number**

## N-83979

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

## Composition

## The active ingredients contained

**in 100 g soaking solution:** 0.1 g 2-Phenoxyethanol 0.35 g Alkyl(C12-16) dimethyl benzyl ammonium chloride 0.25 g N-(3-Aminopropyl)-N-dodecylpropane-1,3diamine

## Storage and shelf life

**Shelf life** can and can refillpack 36 months

**Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Beta Guard rfu	cond	lition	norm	Exposure	
wipes	dirty	clean		time	
bactericidal			EN 13727*		
bactericidai	х		EN 16615		
			EN 13624*	1 min.	
yeasticidal	х		EN 16615		
tuberculocidal (M. terrae)	х		EN 14348*	60 min.**	
active against enveloped viruses	x		EN 14476*	1	
Modified Vaccinia			mod.	1 min.	
Ankara		Х	EN 16615		
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)	x		EN 14476*	60 min.**	

\* tested on soaking solution

\*\* not for near patient surfaces



Information about this product



# Spray In QF Bio-wipes

## **Product description**

Spray In QF Bio-wipes are ready-to-use alcoholic surface disinfectant wipes, free from aldehydes and QAV. The  $CO_2$ -neutral wipe material is made from renewable raw materials and is 100% biodegradable.

## Area of application

For rapid disinfection of alcohol-resistant surfaces in patient environments, clinics, practices, outpatient departments and care areas, as well as in industry and public facilities.

## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)

#### Instructions for use

The ready-to-use product is used by wiping. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to achieve effectiveness.



## Product range and specification

item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601521* **	60 wipes	18 x 20 cm	flowpack	20 x 60 wipes	4260181252926	4260181252933
600971	80 wipes	20 x 20 cm	flowpack	12 x 80 wipes	4260181254050	4260181251202
601102	70 wipes	29 x 30 cm	bucket	1x 70 wipes	4260181254067	4260181251219
601103	70 wipes	29 x 30 cm	bucket-refill pack	6 x 70 wipes	4260181254074	4260181251226

66 \* item is a biocidal product \*\*soaked with 500 ml soaking solution

DISINFECTION- AND CLEANING WIPES





## **Medical device class**

IIa (except item 601521 – biocidal product only)

## **Biocide registration number**

N-78340 Use disinfectant safely. Always read the label and product information before use.

## Composition

The active ingredients contained in 100 g soaking solution: 50 g Ethanol

## Storage and shelf life

**Shelf life** flowpack 24 months, bucket and bucket refill pack 36 months

## **Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Caroy In OF Big wings	condition		norm	expo-
Spray In QF Bio-wipes	dirty	clean		sure time
bactericidal		х	EN 13727*/ EN 1276* EN 16615	
yeasticidal		x	EN 13624*/ EN 1650* EN 16615	
active against enveloped viruses (Modified Vaccinia Ankara)		х	EN 14476* virus- 4-field-test**	1 min.
limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)		x	EN 14476*	
tuberculocidal (M. terrae)		х	EN 14348*	
mycobactericidal (M. terrae und M. avium)	х		EN 14348*	5 min.

\* tested on soaking solution

\*\* following EN 16615







# **Spray Off Bio-wipes**

## **Product description**

Spray Off Bio-wipes are ready-to-use surface disinfectant wipes that are alcohol- and aldehyde-free. The  $CO_2$ -neutral wipe material is made from renewable raw materials and is 100% biodegradable.

## Area of application

For surface disinfection of alcohol-resistant surfaces in the patient-near environment, clinics, practices, outpatient clinics and care facilities, as well as in industry and public facilities. Excluded are surfaces of instruments and semi-critical and critical medical devices.

## Spectrum of activity

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- fungicidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal effective against Polyoma SV-40
- virucidal

## **Instructions for use**

The ready-to-use product is used by wiping. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to achieve effectiveness.



	item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601331	80 wipes	20 x 20 cm	flowpack	12 x 80 wipes	4260181254418	4260181250809
	601333	70 wipes	29 x 30 cm	bucket	1 x 70 wipes	4260181254395	4260181250823
68	601329	70 wipes	29 x 30 cm	bucket refill-pack	6 x 70 wipes	4260181254401	4260181250816





## IIa

## **Biocide registration number**

N-96077 Use disinfectant safely. Always read the label and product information before use.

## Composition

The active ingredients contained in 100 g soaking solution: 63.50 g Ethanol 0.05 g Didecyldimethylammonium chloride

## Storage and shelf life

**Shelf life** flowpack 24 months, bucket and bucket refill-pack 36 months

## **Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

		condition		norm	expo-
Spray Off Bio-wipes		dirty	clean		sure time
bactericidal	with			EN 13727*	
bactericidar	mecha-	х		EN 16615	1 min.
yeasticidal	nical			EN 13624*	1 111111.
yeasticidal	action	х		EN 16615	
tuberculocidal/				EN14240*	
mycobactericidal (M. terrae, M. avium)		х		EN 14348*	1 min.
fungicidal (C. albicans, A. brasiliensis)		х		EN 13624*	5 min.
active against					
enveloped viruses accor-		100/	EDC	DVV/RKI*	
ding to DVV/RKI (Vaccinia strain Elstree,		10%	FBS		
BVDV strain NADL)					
active against enveloped viruses					
according to EN 14476			Х	EN 14476	1 min.
(Modified Vaccinia Ankara)					
limited spectrum of viru- cidal activity according to					
DVV/RKI		10%	FBS	DVV/RKI*	
(Murine Norovirus, Adenovirus type 5)					
virucidal effective against		10%	FBS	DVV/RKI*	
Polyoma SV-40 virucidal		1070	1.00	21 1/1001	5 min.
(Murine Norovirus, Adenovirus			х	EN 14476*	)
type 5, Poliovirus type 1)					

 $^{\ast}$  tested on soaking solution





# **Spray Off wipes**

## **Product description**

Spray Off wipes are ready-to-use alcoholic, aldehydefree surface disinfectant wipes. The used wipe material is polypropylene.

## Area of application

For the rapid disinfection of alcohol-resistant surfaces in patient-near environments, especially in clinics, practices, ambulances, and care facilities, as well as in industry and public institutions. Surfaces of instruments, semi-critical and critical medical devices are excluded.

# 

## Spectrum of activity

- bactericidal (incl. MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- fungicidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal effective against Polyoma SV-40
- virucidal

## **Instructions for use**

The ready-to-use product is used by wiping. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to ensure effectiveness.

	item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601351	150 wipes	15 x 18 cm	can	12 x 150 wipes	4260181254425	4260181254524
70	601352	150 wipes	15 x 18 cm	can refill-pack	12 x 150 wipes	4260181254432	4260181254531





## IIa

## **Biocide registration number**

N-91346 Use disinfectant safely. Always read the label and product information before use.

## Composition

The active ingredients contained in 100 g soaking solution: 63.50 g Ethanol 0.05 g Didecyldimethylammonium chloride

## Storage and shelf life

Shelf life can and can refill-pack 36 months

**Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

## Exposure times

Spray Off wipes		condition		norm	expo- sure
Spray Off wipes		dirty	clean		time
bactericidal	with			EN 13727*	
bactericidai	mecha-	х		EN 16615	1 min.
	nical	x		EN 13624*	1 min.
yeasticidal	action			EN 16615	
tuberculocidal/				EN1/2/0*	
mycobactericidal (M. terrae, M. avium)		х		EN 14348*	l min.
fungicidal		х		EN 13624*	5 min.
(C. albicans, A. brasiliensis) active against		~			
enveloped viruses		100/	EDO	DVV/RKI*	
according to DVV/RKI (Vaccinia strain Elstree,		10%	FBS		
BVDV strain NADL)					
active against					
enveloped viruses according to EN 14476			х	EN 14476	1 min.
(Modified Vaccinia Ankara)					
limited spectrum of virucidal activity					
according to DVV/RKI		10%	FBS	DVV/RKI*	
(Murine Norovirus, Adenovirus type 5)					
virucidal effective against		10% FBS		DVV/RKI*	
Polyoma SV-40		1070	1.20	D, MARI	5 min.
virucidal (Murine Norovirus, Adenovirus			х	EN 14476*	) mm.
type 5, Poliovirus type 1)					

 $^{\ast}$  tested on soaking solution





# **Spray On wipes**

## **Product description**

Spray On wipes are ready-to-use, alcoholic surface disinfectant wipes, free from aldehydes and QACs. The  $CO_2$ -neutral wipe material is made from renewable raw materials and is 100% biodegradable.

## Area of application

Health care facilities and pharmaceutical and cosmetic industry, for example patient-near environments, working areas/desks, general equipment (excluding food contact surfaces): disinfection of small hard/ non-porous surfaces.

## **Spectrum of activity**

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)

## **Instructions for use**

The surface to be disinfected is wiped and sufficiently wetted with the product to ensure complete coverage. It is essential to keep the surface to be disinfected moist throughout the entire exposure times to achieve effectiveness.



The biocidal product Spray On wipes (active ingredients: Propan-1-ol and Propan-2-ol) has received Union and Swiss authorizations for product type 2 disinfectants and algaecides not intended for direct application to humans or animals) and product-type 4 (food and feed area) with authorization numbers EU-0027668-0000 and CH-0031680-0000. The Union authorization is valid until July 31, 2032.

item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
601212	80 wipes	20 x 20 cm	flowpack	12 x 80 wipes	4260181253879	4260181251318
601214	70 wipes	29 x 30 cm	bucket	1 x 70 wipes	4260181253893	4260181251332
601213	70 wipes	29 x 30 cm	bucket-refill pack	6 x 70 wipes	4260181253886	4260181251325

DISINFECTION- AND CLEANING WIPES





### **Union authorisation number**

EU-0027668-0000

### Swiss authorisation number

EU-0027668-0000 Use disinfectant safely. Always read the label and product information before use.

### Composition

**The active ingredients contained in 100 g soaking solution:** 45 g Propan-1-ol 15 g Propan-2-ol

### Storage and shelf life

**Shelf life** flowpack 24 months, bucket and bucket refill pack 36 months

# **Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

	cond	ition	norm	expo-	
Spray On wipes	dirty	clean		sure time	
bactericidal	with	х		EN 13727* EN 16615	
yeasticidal	mechanical action	х		EN 13624* EN 16615*	1 min.
active against enveloped viruses (Modified Vaccinia Ankara)		x		EN 14476*	

\* tested on soaking solution







# Lotio 2in1

# **Product description**

Lotio 2in1 are ready-to-use disinfectant wipes containing Aloe Vera for hand and surface disinfection. The  $\rm CO_2$ -neutral wipe material is made from renewable raw materials and is 100% biodegradable.

### Area of application

One wipe for two applications: Lotio 2in1 can be used for both, hand disinfection and surface disinfection.

# Spectrum of activity

- bactericidal (incl. MRSA), yeasticidal
- active against enveloped viruses (incl. HBV, HIV, HCV, vaccinia-, influenza- and corona-viruses)

### **Instructions for use**

Clean heavily soiled hands and surfaces before disinfection. For hand disinfection, moisten dry hands with the wipe and keep them moist throughout the entire exposure time, if necessary, use another wipe. For surface disinfection, completely wet the surface and if necessary, wipe it again with a second wipe. The surface must be kept moist throughout the entire exposure time. Please mind the exposure times.



	item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
74	601643	60 wipes	18 x 20 cm	flowpack	20 x 60 wipes	4260181254722	4260181254739
/ 1							





### **Biocide registration number**

N-86407 Use disinfectant safely. Always read the label and product information before use.

### Composition

The active ingredients contained in 100 g soaking solution: 0.8 g Didecyldimethylammonium chloride 0.5 g 2-Phenoxyethanol

### Storage and shelf life

**Shelf life** 24 months

**Shelf life after opening** 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

1	cond	ition	norm	ехро-
Lotio 2in1	dirty	clean		sure time
bactericidal			EN 13727*	
bactericidar		х	EN 16615	
veasticidal			EN 13624*	
yeasticidal		Х	EN 16615	1 min.
active against enveloped viruses (Modified Vaccinia Ankara)		x	EN 14476*	

\* tested on soaking solution







# Instru Zym Bio-wipes

### **Product description**

Instru Zym Bio-wipes are ready-to-use, enzyme-based pre-cleaning wipes. The CO2-neutral wipe material, made from renewable raw materials, is 100% biodegradable.

### Area of application

Instru Zym Bio-wipes are used for the pre-cleaning of endoscopes and medical accessories, as well as for surgical and orthopaedic instruments. During this process, coarse organic contaminants are gently removed.

### **Instructions for use**

Quickly wipe the instrument to be cleaned with an Instru Zym Bio-wipe after use. If necessary, repeat with a new wipe until the surface is visually clean. Preferably, pre-cleaning with Instru Zym Bio-wipes should be done from the clean end of the instrument towards the dirty end. For professional use only.



600897         80 wipes         20 x 20 cm         flowpack         6 x 80 wipes         4260181253718         4260181251431		item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	76	600897	80 wipes	20 x 20 cm	flowpack	6 x 80 wipes	4260181253718	4260181251431

DISINFECTION- AND CLEANING WIPES



### **Medical device class**

Ι

### Composition

### Ingredients

protease, amylase, lipase, non-ionic surfactants, preservatives, fragrances, purified water

### Storage and shelf life

Shelf life 24 months

Shelf life after opening 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.



Information about this product



# **Product overview**

# Disinfection- and cleaning wipes

item	item number	container size	packaging unit	wipe size	<b>EAN/GTIN</b> (each)	<b>EAN/GTIN</b> (packaging unit)
Beta Guard	601108	70 wipes/bucket	1 x 70 wipes	29 x 30 cm	4260181254128	4260181251080
rfu Bio-wipes	601109	70 wipes/refill-pack	6 x 70 wipes	29 x 30 cm	4260181254135	4260181251097
	601104	80 wipes/flowpack	12 x 80 wipes	20 x 20 cm	4260181254142	4260181251103
Beta Guard	601111	150 wipes/can	12 x 150 wipes	15 x 18 cm	4260181253992	4260181251110
rfu wipes	601113	150 wipes/refill-pack	12 x 150 wipes	15 x 18 cm	4260181254005	4260181251127
Spray In QF Bio-	601102	70 wipes/bucket	1 x 70 wipes	29 x 30 cm	4260181254067	4260181251219
wipes	601103	70 wipes/refill-pack	6 x 70 wipes	29 x 30 cm	4260181254074	4260181251226
	600971	80 wipes/flowpack	12 x 80 wipes	20 x 20 cm	4260181254050	4260181251202
	601521	60 wipes/flowpack	20 x 60 wipes	18 x 20 cm	4260181252926	4260181252933
Spray Off	601333	70 wipes/bucket	1 x 70 wipes	29 x 30 cm	4260181254395	4260181250823
Bio-wipes	601329	70 wipes/refill-pack	6 x 70 wipes	29 x 30 cm	4260181254401	4260181250816
	601331	80 wipes/flowpack	12 x 80 wipes	20 x 20 cm	4260181254418	4260181250809
Spray Off wipes	601351	150 wipes/can	12 x 150 wipes	15 x 18 cm	4260181254425	4260181254524
	601352	150 wipes/refill-pack	12 x 150 wipes	15 x 18 cm	4260181254432	4260181254531
Spray On	601214	70 wipes/bucket	1 x 70 wipes	29 x 30 cm	4260181253893	4260181251332
wipes	601213	70 wipes/refill-pack	6 x 70 wipes	29 x 30 cm	4260181253886	4260181251325
	601212	80 wipes/flowpack	12 x 80 wipes	20 x 20 cm	4260181253879	4260181251318
Lotio 2in1	601643	60 wipes/flowpack	20 x 60 wipes	18 x 20 cm	4260181254722	4260181254739
Instru Zym Bio- wipes	600897	80 wipes/flowpack	6 x 80 wipes	20 x 20 cm	4260181253718	4260181251431





# Instrument disinfectionand cleaning

# DrDeppe – Instrument disinfectionand cleaning

Used medical devices can be contaminated with pathogens and thus become a source of infection for humans.

The reprocessing (cleaning, disinfection and sterilisation) of medical devices is associated with great responsibility. This must comply with the requirements of the Medical Devices Act (MPDG) and the Medical Devices Operator Ordinance (MPBetreibV).

Cleaning refers to the removal of most visible contamination.

The disinfection process reduces the number of pathogens to such an extent that they can no longer cause infection or spread of the pathogen.

During the sterilisation process, the number of viable microorganisms per unit of sterilisation material is reduced to  $\leq$  10-6. Medical devices that come into contact with blood, internal tissues, organs and wounds must be sterile.

There are two methods of instrument disinfection: manually, using the immersion disinfection method, or mechanically, using automatic cleaning machines.

We offer you a high-performance selection of instrument disinfectants and instrument cleaners.



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# **Endo Star Neu**

### **Product description**

Endo Star Neu is an aldehyde- and phenol-free instrument disinfectant concentrate for the reprocessing of surgical instruments, as well as thermolabile anaesthesia equipment and rigid endoscopes in immersion or ultrasonic bath. Also suitable for drills or rotating instruments.

### **Area of application**

For all areas where medical instruments are reprocessed using immersion or ultrasonic bath methods. Endo Star Neu is not suitable for the final disinfection of semicritical instruments.



### Product range and specification

### **Spectrum of activity**

- bactericidal (including MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (including HBV, HIV, HCV, vaccinia-, influenza-, and corona viruses)
- instrument disinfection in an ultrasonic bath

### **Instructions for use**

### Immersion method

Insert instruments after cleaning. All surfaces and cavities must be covered or filled. Please follow the application concentration and contact times. Remove instruments, rinse thoroughly with water (potable quality), and dry. Follow the hygiene requirements for the reprocessing of medical devices (in Germany: RKI, KRINKO, MPBetreibV). Follow the instructions of the instrument and equipment manufacturers.

### Ultrasound application

Similar to the immersion method. Adhere to the contact times specified for ultrasound application.

### Product change

Endo Star Neu is not compatible with aldehyde-based disinfectants. For initial use and product change, thoroughly clean and rinse the instruments and accessories, trays, reprocessing equipment, and application aids. The working solution is resistant to protein and can potentially be reused multiple times. If cloudiness or visible contamination occurs, it is recommended to replace the working solution.

For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601486	2 L	canister	6 x 2 L	4260181252360	4260181252377
82	600080	5 L	canister	2 x 5 L	4260181253800	4260181251233



### Medical device class

IIb

### Composition

The active ingredients contained in 100 g:

5 g Alkyldimethylethylammoniumethylsulfate 1 g Polyhexamethylenebiguanide hydrochloride 1.8 g Cocospropylenguanidiniumdiacetate

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Endo Star Neu	cond	ition	norm	concen-	exposure	
	dirty	clean		tration	time	
bactericidal		x	EN 13727 EN 14561 / VAH 15			
yeasticidal		x	EN 13624 EN 14562 / VAH 15			
tuberculocidal			EN 14348	3%	15 min.	
(M. terrae)		х	EN 14563			
active against enveloped viruses acc. to DVV/RKI (Vaccinia strain Elstree, BVDV)	10% FE	s	DVV/RKI			
active against enveloped viruses acc. to EN 14476 (Modified Vaccinia Ankara)		x	EN 14476	1%	15 min.	
instrument disinfection in an ultrasonic bath	x		VAH 15	3%	5 min.	









# Instru Extra

### **Product description**

Instru Extra is an aldehyde- and phenol-free instrument disinfectant concentrate for the reprocessing of surgical instruments, thermolabile anaesthesia accessories, and rigid endoscopes in immersion or ultrasonic bath. Also suitable for drills or rotating instruments.

### **Area of application**

For all areas where medical instruments are reprocessed using immersion or ultrasonic bath methods. Instru Extra is not suitable for the final disinfection of semi-critical instruments.



### Product range and specification

### **Spectrum of activity**

- bactericidal (including MRSA), yeasticidal
- tuberculocidal
- active against enveloped viruses (including HBV, HIV, HCV, vaccinia-, influenza-, and corona viruses)
- instrument disinfection in an ultrasonic bath

### **Instructions for use**

### **Immersion method**

Insert instruments after cleaning. All surfaces and cavities must be covered or filled. Please follow the instructions for application concentration and contact times. Remove instruments, rinse thoroughly with water, and dry. Follow the hygiene requirements for the reprocessing of medical devices (in Germany: RKI, KRINKO, MPBetreibV). Follow the instructions of the instrument and equipment manufacturers.

### Ultrasound application

Similar to the immersion method. Please follow the contact times specified for the ultrasonic application. Follow the instructions of the instrument and equipment manufacturers.

### Product change

Instru Extra is not compatible with aldehyde-based disinfectants. For initial use and product change, thoroughly clean and rinse the instruments and accessories, trays, reprocessing equipment, and application aids. Instru Extra working solution is resistant to protein contamination and can be used multiple times if necessary. If cloudiness or visible contamination occurs, it is recommended to replace the working solution. For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601477	2 L	canister	6 x 2 L	4260181252308	4260181252315
84	600041	5 L	canister	2 x 5 L	4260181253848	4260181251264



## Medical device class

IIb

### Composition

The active ingredients contained in 100 g:

5 g Alkyldimethylethylammoniumethylsulfate 1 g Polyhexamethylenebiguanide hydrochloride 1.8 g Cocospropylenguanidiniumdiacetate

## Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Instru Extra	cond	ition	Norm	concen-	exposure	
	dirty	clean		tration	time	
bactericidal		x	EN 13727 EN 14561 / VAH 15			
yeasticidal		x	EN 13624 EN 14562 / VAH 15		15 min.	
tuberculocidal			EN 14348	3%		
(M. terrae)		x	EN 14563			
active against enveloped viruses acc. to DVV/RKI (Vaccinia strain Elstree, BVDV)	10%	5 FBS	DVV/RKI			
active against enveloped viruses acc. to EN 14476 (Modified Vaccinia Ankara)		x	EN 14476	1%	15 min.	
instrument disinfection in an ultrasonic bath	x		VAH 15	3%	5 min.	







# **Instru Plus**

### **Product description**

Instru Plus is an instrument disinfectant in concentrated liquid form, containing aldehyde.

### Area of application

Suitable for all areas where medical instruments are processed by immersion methods. As a high-level disinfectant, it is part of the final manual reprocessing procedure of all thermostable and thermolabile instruments such as rigid and flexible endoscopes, endoscopic accessories and anesthesia equipment using immersion methods.



### **Spectrum of activity**

- bactericidal (including MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- fungicidal
- active against enveloped viruses (including HBV, HIV, HCV, vaccinia-, influenza-, and corona viruses)
- limited spectrum of virucidal activity (incl. noro-, rota-, adeno-viruses)
- virucidal

### Instructions for use

Instru Plus is supplied as a concentrate for the preparation of a working solution. The recommended concentration of the working solution is 3-5%. Insert instruments after cleaning. All surfaces and cavities must be covered or filled. The recommended concentration and contact times must be observed. Remove instruments, rinse thoroughly with water (drinking water quality), and dry. For semicritical medical devices that are not sterilized, germ-free, preferably sterile water should be used for the final rinse. Follow the hygiene requirements for the reprocessing of medical devices (in Germany: RKI, KRINKO, MPBetreibV). Follow the instructions of the instrument and equipment manufacturers. Instru Plus is not compatible with disinfectants containing amines. Thoroughly clean and rinse instruments, accessories, trays, reprocessing equipment and application aids after initial use and whenever products are changed. The product may lose color intensity towards the end of its shelf life. For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	601397	2 L	canister	6 x 2 L	4260181253916	4260181254494
86	601327	5 L	canister	2 x 5 L	4260181253909	4260181254487



### **Medical device class**

IIb

### Composition

**The active ingredients contained in 100 g:** 15 g (Ethylenedioxy)dimethanol 4.8 g Glutaral 0.996 g Formaldehyde

### Storage and shelf life

**Shelf life** 36 months

# **Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Instru Plus	cond	ition	norm	concen-	expo- sure
	dirty	clean		tration	time
bactericidal	x		EN 13727		
Dactericidai	X		EN 14561	3 %	5 min.
veasticidal	x		EN 13624	2 %	15 min.
yeasticidai	X		EN 14562		
fungicidal (C. albicans,			EN 13624	4 %	30 min.
A. brasiliensis)	х		EN 14562	4 70	<i>J</i> 0 mm.
tuberculocidal			EN 14348	4 %	30 min.
(M. terrae)		х	EN 14563	3 %	60 min.
mycobactericidal			EN 14348	5 %	30 min.
(M. terrae, M. avium)		х	EN 14563	3 %	60 min.
active against enveloped viruses acc. to DVV/RKI (Vaccinia strain Elstree, BVDV)	10%	5 FBS	DVV / RKI	1 %	5 min.
Limited spectrum of virucidal activity (Adenovirus type 5, Murine Norovirus)	x		EN 17111	4 %	15 min.
virucidal (Adenovirus type 5, Murino Norovirus	10%	5 FBS	DVV / RKI	4 %	15 min.
Murine Norovirus, Poliovirus type 1, Polyoma SV-40)	x		EN 17111	4 %	i y mill.







# **Instru Sept AF**

### **Product description**

Instru Sept AF is a concentrated aldehyde- and phenol-free disinfectant for manual disinfection. It is protein-fixing and exhibits very good material compatibility.

### Area of application

Instru Sept AF is intended for the reprocessing of medical instruments using the immersion method. Instru Sept AF is not suitable for the final disinfection of semicritical instruments.

# 

### **Spectrum of activity**

- bactericidal (including MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- fungicidal
- active against enveloped viruses (including HBV, HIV, HCV, vaccinia-, influenza-, and corona viruses)
- limited spectrum of virucidal activity (including noro-, rota-, adeno-viruses)

### **Instructions for use**

Instru Sept AF exhibits protein-fixing properties and solubilizes even dried protein residues. It is supplied as a concentrate for preparing a working solution. The recommended concentration for the working solution is 3-5%. Insert instruments after cleaning. All surfaces and cavities must be covered or filled. Please follow the application concentration and contact times. Remove instruments, rinse thoroughly with water, and dry. Follow the hygiene requirements for the reprocessing of medical devices (in Germany: RKI, KRINKO, MPBetreibV). Follow the instructions of the instrument and equipment manufacturers. Do not combine amine-containing Instru Sept AF with aldehyde-based products. Clean and rinse all instruments, accessories, trays, processing equipment, and application aids thoroughly when using the product for the first time or when changing products. For professional use only.

	item number	container size container type		packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)	
	601491	2 L	canister	6 x 2 L	4260181252537	4260181252544	
88	601492	5 L	canister	2 x 5 L	4260181252551	4260181252568	



### **Medical device class**

IIa

### Composition

**The active ingredients contained in 100 g:** 8.0 g Didecyldimethylammonium chloride 8.0 g Alkylamines

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Instru Sept AF	cond	ition	norm	concen- tration	exposure time	
	dirty	clean		tration		
bactericidal			EN 13727			
Dactericidai	х		EN 14561	20/	<i>.</i>	
			EN 13624	3%	5 min.	
yeasticidal	х		EN 14562			
fungicidal	х		EN 13624	5%	60 min.	
(A. brasiliensis)	X		EN 14562	270	00 11111.	
tuberculocidal			EN 14348	1%	15 min.	
(M. terrae)	х		EN 14563			
mycobactericidal			EN 14348	170		
(M. terrae, M. avium)	х		EN 14563			
active against			EN 14476			
enveloped viruses (Modified Vaccinia Ankara)	x		EN 17111	3%	15 min.	
limited spectrum			EN 14476			
of virucidal				5%	30 min.	
activity (Adenovirus type 5, Murine Norovirus)	х		EN 17111	J%0	JU IIIII.	





# Instru Star rfu

### **Product description**

Instru Star rfu is a ready-to-use, aldehyde-free instrument disinfectant.

### Area of application

It is suitable for the disinfection of medical, surgical instruments using the immersion method. It is also suitable for rotary dental instruments (drills). Not suitable for final disinfection of semicritical instruments.



### **Spectrum of activity**

- bactericidal (including MRSA), yeasticidal
- tuberculocidal, mycobactericidal
- active against enveloped viruses (including HBV, HIV, HCV, vaccinia-, influenza-, and corona viruses)
- virucidal effective against Polyoma SV-40

### **Instructions for use**

### Immersion method

Immerse instruments immediately after cleaning in the undiluted liquid. All surfaces and cavities must be covered or filled. Please respect the contact times. Remove instruments, rinse thoroughly with water, and dry. Do not insert any aluminium parts. Follow the hygiene requirements for the reprocessing of medical devices (in Germany: RKI, KRINKO, MPBetreibV). Follow the instructions of the instrument and equipment manufacturers. For professional use only.

	item number container size		container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)	
	601490	2 L	canister	6 x 2 L	4260181252407	4260181252414	
	600091	5 L	canister	2 x 5 L	4260181253947	4260181251363	
0	600071	10 L	canister	1 x 10 L	4260181253930	4260181251356	



### **Medical device class**

IIb

### Composition

**The active ingredients contained in 100 g:** 1.125 g cocospropylene diammonium borate

### Storage and shelf life

Shelf life 36 months Shelf life after opening

12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Instru Star rfu	cond	ition	norm	exposure	
	dirty	clean		time	
bactericidal			EN 13727		
Dactericidai			EN 14561 / DGHM		
			EN 13624		
yeasticidal			EN 14562 / DGHM		
tuberculocidal	x	EN 14348			
(M. terrae)	^		EN 14563 / DGHM	15 min.	
mycobactericidal			EN 14348	-,	
(M. terrae, M. avium)			EN 14563 / DGHM		
active against enveloped viruses (Vaccinia strain Elstree)			EN 14476		
virucidal effective against Polyoma SV-40	10% FBS		DVV/RKI		





€ 0044

# **Instru Suc**

### **Product description**

Instru Suc is a universal, economical, low-foaming, and aldehyde-free concentrate for disinfecting suction units.

### **Area of application**

Instru Suc is used for disinfecting suction units with and without amalgam separators.

### **Spectrum of activity**

• bactericidal (including MRSA), yeasticidal

### **Instructions for use**

### **Biofilm prevention**

Daily disinfection with a 2% working solution can effectively prevent biofilm formation.

### **Biofilm removal**

Existing biofilms can also be removed with Instru Suc: After 16 hours of contact time (overnight) with a 2% working solution, no germs were detected for an existing biofilm. For professional use only.



	item number	m number container size co		packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)	
	601489	2 L	canister	6 x 2 L	4260181252421	4260181252438	
92	600047	5 L	canister	2 x 5 L	4260181250700	4260181251295	



### **Medical device class**

IIb

### Composition

**The active ingredients contained in 100 g:** 7.5 g Dioctyldimethylammoniumchloride

### Storage and shelf life

Shelf life 36 months

€ 0044

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

### Exposure times

Instru Suc	cond	ition	norm	concen-	exposure time	
	dirty	clean		tration		
1	x		EN 13727 / VAH		15 min.	
bactericidal			EN 14561 / VAH 15	201		
			EN 13624 / VAH	2%		
yeasticidal	х		EN 14562 / VAH 15			





# **Instru Zym Bio-wipes**

### **Product description**

Instru Zym Bio-wipes are ready-to-use, enzyme-based pre-cleaning wipes. The CO2-neutral wipe material, made from renewable raw materials, is 100% biodegradable.

### Area of application

Instru Zym Bio-wipes are used for the pre-cleaning of endoscopes and medical accessories, as well as for surgical and orthopaedic instruments. During this process, coarse organic contaminants are gently removed.

### **Instructions for use**

Quickly wipe the instrument to be cleaned with an Instru Zym Bio-wipe after use. If necessary, repeat with a new wipe until the surface is visually clean. Preferably, pre-cleaning with Instru Zym Bio-wipes should be done from the clean end of the instrument towards the dirty end. For professional use only.



600897 80 wipes 20 x 20 cm flowpack 6 x 80 wipes 4260181253718 4260181251431		item number	container size	wipe size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
	94	600897	80 wipes	20 x 20 cm	flowpack	6 x 80 wipes	4260181253718	4260181251431



### **Medical device class**

T

### Composition

### Ingredients

protease, amylase, lipase, non-ionic surfactants, preservatives, fragrances, purified water

### Storage and shelf life

Shelf life 24 months

Shelf life after opening 28 days

Close the container carefully after each use. Only use moist wipes.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.



Information about this product



# Instru Zym

### **Product description**

Instru Zym is a concentrated, low-foaming, enzymatic, and material-friendly instrument cleaner.

### Area of application

Instru Zym is used for cleaning surgical and orthopaedic instruments, rigid/flexible endoscopes, and endoscopic accessories.



### **Application concentration**

The cleaning agent is used at a concentration of 0.5 to 5% depending on the degree of soiling and the type of application. Recommended contact time: at least 5 minutes.

### **Instructions for use**

Prepare a diluted solution either manually or on-site using automated dosing systems. Drinking water-quality tap water or fully or partially desalinated water can be used as the dilution medium. The instruments to be cleaned are treated with this ready-to-use solution. Highly active enzymes break down and suspend organic contaminants such as proteins, blood, secretions, detritus, tissue residues, and fats. The application concentration of Instru Zym is variable. Due to the degree of soiling, type and structure of the instruments to be processed, as well as the type and level of contamination, the required application concentration and contact time must be adjusted to the respective reprocessing procedure and validated by the operator. Applicable at water temperatures from 15 - 40°C. Increasing the temperature up to 40°C can accelerate the cleaning performance. For professional use only.

	item number container size		container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)	
	600002	1 L	bottle	10 x 1 L	4260181253695	4260181251417	
	601488	2 L	canister	6 x 2 L	4260181252445	4260181252452	
)6	600001	5 L	canister	2 x 5 L	4260181253688	4260181251400	



### **Medical device class**

Ι

### Composition

Ingredients

Protease, amylase, lipase, cellulase, non-ionic surfactants, preservatives, fragrances, purified water

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.



# Labomat E

### **Product description**

Labomat E is a concentrated, enzymatic, low-foaming, economical, and material-friendly instrument cleaner.

### **Area of application**

Labomat E is used for chemothermal cleaning of endoscopes and accessories in cleaning and disinfection devices. The enzymes used in Labomat E are temperature resistant up to 70°C.



### **Application concentration**

0.5%

### **Instructions for use**

The dosage is done automatically via the dosing pump of the cleaning and disinfection device. A temperature of 35-40°C is recommended for the inlet water. Temperatures significantly below 35°C may cause foaming. The instructions of the equipment manufacturers regarding installation, operation, and maintenance must be followed, especially regarding the quality requirements of the process water to be used. The validated parameters for the program sequence and dosing settings must be adhered to. Ion exchangers must be regenerated in a timely manner. The reprocessing instructions of the endoscope manufacturers must be observed. For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
98	600020	5 L	canister	3 x 5 L	4260181250687	4260181251271
20						



### **Medical device class**

Ι

### Composition

**Ingredients** Enzymes, non-ionic surfactants, glycols, purified water

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.



# Labomat KS

### **Product description**

Labomat KS is a ready-to-use, phosphate- and surfactant- free rinsing agent for disinfection dishwashers.

### Area of application

Labomat KS is used to neutralise alkaline substances on medical instruments and laboratory equipment after fully automated cleaning.

# **Application concentration**

Setting of the dosing pump: 0.1-0.5%

### Instructions for use

Dosing takes place automatically via the dosing pump in the dishwasher. Please follow the instructions of the relevant device manufacturer. Do not mix with other products. When changing products, rinse the dosing system including the suction tubing with water. Labomat KS should not be used on objects made of anodised aluminium, chrome-plated or nickel-plated parts. For professional use only.

### Product range and specification EAN/GTIN container size item number container type packaging unit (each)







### **Product type**

Detergent

### Composition

Ingredients Citric acid

### Storage and shelf life

Shelf life 36 months

Shelf life after opening 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.





# Labomat MA

### **Product description**

Labomat MA is a ready-to-use, liquid, mildly alkaline instrument cleaner.

### Area of application

Labomat MA is used for machine-based alkaline cleaning.

# <complex-block>

### **Application concentration**

3 ml / 1 L

### **Instructions for use**

The dosage is automatically applied via the dosing pump of the dishwasher. A temperature of 35-40°C is recommended for the inlet water. Temperatures significantly below 35°C may cause foaming. The instructions of the equipment manufacturers regarding installation, operation, and maintenance must be followed, especially regarding the quality requirements of the process water to be used. After cleaning with Labomat MA, it is recommended to rinse with a neutralizing rinsing agent. For professional use only.

	item number	container size	container type	packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
102	600037	5 L	canister	3 x 5 L	4260181251615	4260181251622
102						



### Product type

Detergent

### Composition

Ingredients

Chelating agents, polycarboxylates, anionic surfactants, non-ionic surfactants, solubilizers, purified water

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.



# Labomat SPM

### **Product description**

Labomat SPM is a concentrated enzymatic, low-foaming and economical instrument cleaner with high material compatibility.

### Area of application

Labomat SPM is used for the mechanical reprocessing of surgical instruments and anaesthesia accessories. The enzymes used in Labomat SPM are temperaturestable up to 70°C.



### **Application concentration**

0.2-1%

### **Instructions for use**

The dosage is carried out using the dosing pumps in the instrument dishwasher. A temperature of 35-40°C is recommended for the inlet water. Temperatures significantly below 35°C may cause foaming. The instructions of the device manufacturers regarding installation, operation, and maintenance must be observed, especially regarding the quality requirements of the process water being used. The validated parameters for the program sequence and dosing settings must be adhered to. Ion exchangers must be regenerated in a timely manner. For professional use only.

	item number	n number container size		packaging unit	EAN/GTIN (each)	EAN/GTIN (packaging unit)
104	600650	5 L	canister	3 x 5 L	4260181253671	4260181251394
101						



### **Medical Device Class**

Ι

### Composition

**Ingredients** Enzymes, non-ionic surfactants, glycols, purified water

### Storage and shelf life

**Shelf life** 36 months

**Shelf life after opening** 12 months

Close the container carefully after each use.

Store the product in a well-ventilated place in a sealed condition and protect it from unauthorized access.

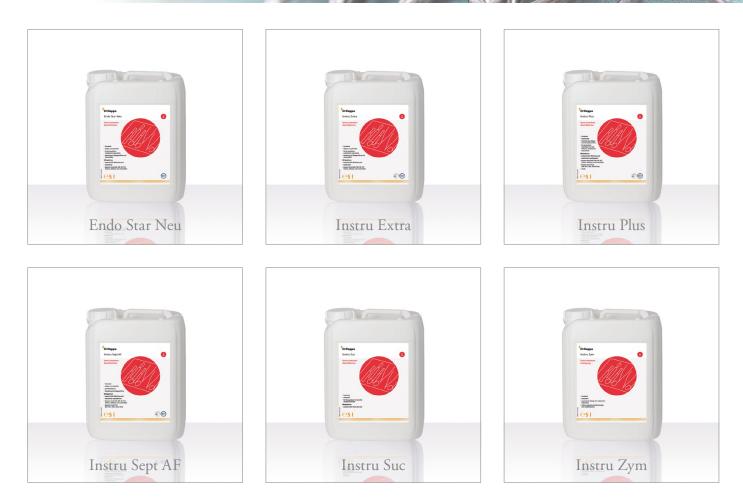


05



# Preparation of working disinfectant solutions

Instruction for use



The product is available as a concentrate for preparing a working solution.

Before use, the working solution is prepared taking into account the required concentration for the intended application.

- 1. Personal protective equipment: Wear chemical-resistant protective gloves, protective clothing, respiratory protection and tight-fitting safety goggles.
- 2. Mix the concentrate to be used with water (drinking water quality) into a working solution (see table below).

### Application example:

To manufacture 1 L of a 1% working solution, mix 990 ml of water with 10 ml of the concentrate.

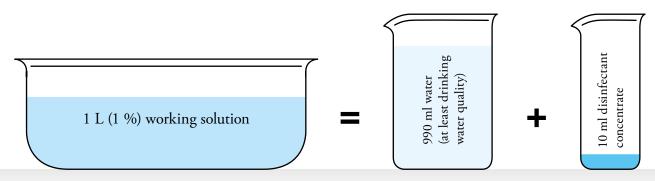


# **Dosing chart** for the preparation of a working solution

	0.25 %	0.5 %	1.0 %	1.5 %	2.0 %	2.5 %	3.0 %	4.0 %	5.0 %
Total amount of working solution			Quant	ity of dis	sinfectar	nt conce	ntrate		
1 L	2.5 ml	5 ml	10 ml	15 ml	20 ml	25 ml	30 ml	40 ml	50 ml
2 L	5 ml	10 ml	20 ml	30 ml	40 ml	50 ml	60 ml	80 ml	100 ml
3 L	7.5 ml	15 ml	30 ml	45 ml	60 ml	75 ml	90 ml	120 ml	150 ml
4 L	10 ml	20 ml	40 ml	60 ml	80 ml	100 ml	120 ml	160 ml	200 ml
5 L	12.5 ml	25 ml	50 ml	75 ml	100 ml	125 ml	150 ml	200 ml	250 ml
6 L	15 ml	30 ml	60 ml	90 ml	120 ml	150 ml	180 ml	240 ml	300 ml
7 L	17.5 ml	35 ml	70 ml	105 ml	140 ml	175 ml	210 ml	280 ml	350 ml
8 L	20 ml	40 ml	80 ml	120 ml	160 ml	200 ml	240 ml	320 ml	400 ml
9 L	22.5 ml	45 ml	90 ml	135 ml	180 ml	225 ml	270 ml	360 ml	450 ml
10 L	25 ml	50 ml	100 ml	150 ml	200 ml	250 ml	300 ml	400 ml	500 ml

concentration

### Application example:



Please refer to the label or product information of the relevant product for the required concentration and exposure time. We recommend changing the disinfectant solution daily.

# Product overview

Instrument disinfection and -cleaning

item	item number	container size	packaging unit	<b>EAN/GTIN</b> (each)	EAN/GTIN (packaging unit)	
Endo Star Neu	601486	2 L	6 x 2 L	4260181252360	4260181252377	
	600080	5 L	2 x 5 L	4260181253800	4260181251233	
Instru Extra	601477	2 L	6 x 2 L	4260181252308	4260181252315	
	600041	5 L	2 x 5 L	4260181253848	4260181251264	
Instru Plus	601397	2 L	6 x 2 L	4260181253916	4260181254494	
	601327	5 L	2 x 5 L	4260181253909	4260181254487	
Instru Sept AF	601491	2 L	6 x 2 L	4260181252537	4260181252544	
	601492	5 L	2 x 5 L	4260181252551	4260181252568	
Instru Star rfu	601490	2 L	6 x 2 L	4260181252407	4260181252414	
	600091	5 L	2 x 5 L	4260181253947	4260181251363	
	600071	10 L	1 x 10 L	4260181253930	4260181251356	
Instru Suc	601489	2 L	6 x 2 L	4260181252421	4260181252438	
	600047	5 L	2 x 5 L	4260181250700	4260181251295	
Instru Zym	600002	1 L	10 x 1 L	4260181253695	4260181251417	
	601488	2 L	6 x 2 L	4260181252445	4260181252452	
	600001	5 L	2 x 5 L	4260181253688	4260181251400	
Instru Zym Bio-wipes	600897	80 wipes/flowpack	6 x 80 wipes	4260181253718	4260181251431	
Labomat E	600020	5 L	3 x 5 L	4260181250687	4260181251271	
Labomat KS	600021	5 L	3 x 5 L	4260181253961	4260181251387	
Labomat MA	600037	5 L	3 x 5 L	4260181251615	4260181251622	
Labomat SPM	600650	5 L	3 x 5 L	4260181253671	4260181251394	

# Laboratorium Dr. Deppe GmbH General Terms and Conditions of Sale and Delivery

### I. General

The following General Terms and Conditions of Sale and Delivery become the contents of contracts which we (the seller) conclude with entrepreneurs within the meaning of Section 14 of the German Civil Code [Bürgerliches Gesetzbuch, **BGB**] (customers). These General Terms and Conditions also apply to all future business relations with the customer even if they have not been expressly agreed a second time. We expressly rebut any General Terms and Conditions of our customers.

### II. II. Effective date of a contract, adjustment of the scope of delivery, and cancellation

- A contract becomes effective once the customer has received our confirmation of order in text form. The seller's product descriptions are to be understood as a request to the customer to submit its own offer, which the seller accepts with the confirmation of order.
- 2. In the case of doubt, the contents of the contract are based on the confirmation of order.
- 3. Confirmed prices are in principle binding, unless the seller reserves the right in the confirmation of order to adjust the prices.
- 4. The seller reserves the right to exceed or fall short of the quantity of the lot to be delivered to you by 10%. The customer will pay for the quantity that is actually delivered. The seller might exercise this right if he himself is supplied with excess quantities or short shipments by the sub-supplier despite a purchase order adjusted for your order.
- 5. The seller offers cancellation of a contract in exceptional cases and only against a cancellation fee, which the seller bases on the costs incurred by him up to the processing of the customer's cancellation request. The customer has no legal claim to an offer of cancellation. The seller will only notify the customer of the cancellation offer in writing. The cancellation shall only become effective upon receipt of the cancellation fee within the payment period specified to the customer in the notification, provided that, in said notification, the seller does not offer the option of written acceptance of the offer and a payment period beyond this.

### **III. Delivery**

- 1. Delivery dates or delivery periods are binding only if the seller confirms them in writing. Any delivery times stated are approximate.
- Subject to any other individual agreement, the seller shall deliver the properly packed goods (obligation to perform at the place of despatch). The seller always delivers EXW, Incoterms 2010, unless he confirms a different procedure.
- 3. The timing of despatch ex works is decisive for compliance with delivery periods and dates. If the goods cannot be despatched in a timely manner through no fault on our part, the seller is deemed to have satisfied his obligations by notifying the customer that the goods are ready for despatch.
- 4. Delivery periods commence from the date of our confirmation of order. Delivery periods and delivery dates are postponed or extended until the customer has performed its own required contribution for the execution of the order (e.g. obtaining all official certificates, providing guarantees and letters of credit, making advance payments, printing and product approval certificates, delivery of primary or intermediate products/packing).
- 5. In the case of delay, the customer may withdraw from the contract upon expiry of a reasonable period of at least two weeks – set by the seller – if the goods have not been despatched by expiry of the period. Further claims, especially claims for damages, are precluded.
- 6. 6. Delivery obligations may be deferred or suspended completely in the following cases; the seller shall definitely inform the customer immediately of any delay and, if the delivery obligation is suspended or ceases, payments received shall be refunded immediately.
  - a. The seller's delivery obligation is subject to correct and timely delivery on the part of his suppliers, unless he is at fault for the wrong or delayed delivery. Part-deliveries are permissible insofar as the customer can reasonably be expected to accept them.
  - b. In events of force majeure, the seller may postpone delivery by the duration of the hindrance and a reasonable start-up time. This also applies if such events occur during an existing delay.

Force majeure is deemed to include monetary, trade and other governmental measures (in particular pandemic-related measures), strikes, lock-outs, operational disturbances for which the seller is not responsible (e.g. fire, shortage of raw materials or energy), transportation obstructions, delays at customs, and all other circumstances for which the seller sis not responsible that make delivery considerably more difficult or impossible. It is irrelevant whether these circumstances occur on the seller's premises or those of a sub-supplier. If the aforementioned events, especially a delay of more than three months in performing the contract in substantial parts, mean either party to the agreement cannot reasonably be expected to perform the contract, this party may completely or partly withdraw from the contract. This may not form the basis of any claims for damages. The seller may rely on the above-mentioned circumstances only if it notifies the customer immediately thereof.

### **IV. Packaging**

The seller packs the goods for despatch on pallets. The packing is not intended or suitable for delivery to the end customer or for storage of the goods.

### V. Prices and payment

- 1. All prices exclude the applicable statutory rate of VAT.
- 2. In the case of master agreements or supply quotas, the seller reserves the right to set minimum order quantities. Failure to order the minimum quantity agreed in a single order on call and/or in a single order leads to a minimum order surcharge of 10% being added to the agreed product price.
- 3. Regardless of minimum order quantities, the seller charges a handling fee of €50.00 per shipment on orders worth less than €750.00 net (sales price of the goods excluding insurance, packing, transport and VAT).
- 4. If goods not destined for the territory of the Federal Republic of Germany are collected by the customer or its representative, the customer shall provide the seller with the export certificate (entry certificate) required for tax purposes. Otherwise the customer shall pay an amount corresponding to the respective applicable rate of VAT for domestic supplies in addition to the invoice amount to the seller.
- 5. Unless individually agreed otherwise, the seller

supplies only upon full payment of the relevant invoice and all other invoices owed by the customer (customer's advance payment obligation).

- In the case of goods supplied abroad (including to EU states), the seller might – regardless of the advance payment obligation – make the supply contingent upon the customer's provision of security for payment (bank guarantee).
- 7. The customer may set off only those claims which are uncontested and have been finally settled.
- 8. Claims are due upon receipt of the invoice, no later than 14 days after delivery of the goods, unless otherwise agreed in an individual contract. It is sufficient if the customer has received the invoice by fax or by email.

### VI. Warranty and notice of defects

- 1. On the goods the seller sells, he provides a warranty of one year after arrival of the goods at the customer's premises or, in the case of sales shipment, at the place of destination. The regulations on the sale of consumer goods remain unaffected by this.
- 2. Notice of defects shall be given immediately in writing, but no later than three days after arrival of the goods at the place of destination. In the case of drop shipments, the period commences upon arrival of the goods at the place of destination. The customer shall, in the case of drop shipments, ensure that it is able to satisfy its obligation to inspect and report defects upon arrival of the goods at the place of destination. Defects which cannot be identified within this period, even with meticulous examination, shall be reported immediately upon discovery, and all further work or processing shall cease at once. The warranty period remains unaffected.
- 3. If the customer accepts the goods in the manner agreed, notice of defects ascertainable using the agreed manner is precluded.
- 4. In the event of a claim for defects under warranty, the seller will replace or rework at his own discretion. After two unsuccessful attempts at subsequent performance, the customer may withdraw from the contract or reduce the purchase price.
- 5. If the customer does not immediately give the seller, for reasons attributable to it, the opportunity to convince himself of the defect (e.g. by returning samples/parts of the goods) despite being requested to do so, the warranty claims lapse in respect of the defect.
- 6. Responsibility for the application, use and processing of the goods purchased lies exclusively with



the customer. The seller's technical advice, whether given verbally or in writing, is provided only as non-binding information – also in relation to any property rights of third parties – and does not relieve the customer of its own obligation to examine the products for their suitability for the processes and purposes intended. Nevertheless, any liability on the part of the seller is limited to the value of the goods supplied by the seller.

### VII. Exclusion of liability

- 1. Unless otherwise stated in this agreement, including the following provisions, the seller is liable for breach of contractual and non-contractual obligations under the relevant statutory provisions.
- The seller is liable for damages for whatever legal reason – in the cases of intent and gross negligence. With other types of negligence, he is liable only for losses resulting from
  - a. injuries to life, limb or health,
  - b. breach of a material contractual obligation (obligation whose fulfilment is of eminent importance for the proper performance of the contract and on whose compliance the contracting party regularly relies and may rely); in this case, liability is, however, limited to the remedy of the foreseeable, typical loss.
- 3. The limitations of liability from subsection 2 do not apply if the seller fraudulently conceals a defect or give a quality guarantee for the goods. The same applies to a customer's claims under the German Product Liability Act (Produkthaftungsgesetz).
- 4. The customer may withdraw from, or terminate, the contract due to a breach of obligation which is not a defect only if the seller is responsible for the breach of obligation. A customer's free right of termination (especially under sections 651, 649 BGB) is precluded. Otherwise the statutory prerequisites and legal consequences apply.
- 5. In particular with reference to Article 74 of the United Nations Convention on Contracts for the International Sale of Goods, **CISG**, any liability for damages on the part of the seller's company requires that it be possible to accuse the management or employees of at least slight negligence to the extent no more serious fault is the case under these General Terms and Conditions, a contract or the law.

### VIII. Retention of title

The seller supplies exclusively subject to the following extended and expanded right to retain title:

1. Until full settlement of all the seller's current and

future claims arising from a contract of sale and an ongoing business relationship (secured claims), the seller reserves the right vis-à-vis the buyer to retain title to the items sold.

- 2. The goods subject to retention of title (reserved goods) may be neither pledged nor assigned as security to third parties until full settlement of the secured claims. The customer shall immediately notify the seller in writing if and to the extent third parties seize goods belonging to the seller.
- 3. If the customer breaches the contract, for example, by failing to pay the purchase price due, the seller may, under the statutory provisions, withdraw from the contract and/or, based on its right to retain title to the goods, demand they be handed over. This demand does not simultaneously constitute a declaration of withdrawal; instead, the seller may simply demand the handover of the goods and reserve the right to withdraw from the contract. If the customer fails to pay the purchase price, the seller may assert these rights only if the customer had previously been set a reasonable deadline for payment or such deadline is dispensable under the statutory provisions.
- 4. The customer may resell and/or process, combine or mix the reserved goods (entitlements). In this case, the following applies:
  - a. The retention of title to the goods extends to the products at their full value arising from the processing, mixing or combining of our goods, with the seller being deemed as the manufacturer. If, in the processing, mixing or combining with third-party goods, third-party ownership rights remain in existence, the seller acquires joint title in proportion to the accounting value of the processed, mixed or combined goods. Otherwise the same applies to the products arising as for the reserved goods supplied.
  - b. As security, the customer now, already, assigns to the seller in full or in the amount of any portion of joint title to the claims against the buyer's customer arising from the sale of the items, as per the foregoing subsection. The seller accepts this assignment of title. The customer's obligations stipulated in subsection 2 also apply in respect of the assigned claims.
  - c. The customer may resell, process, mix and combine, and collect the claim as long as it itself is neither overindebted under insolvency law nor insolvent, or threatening to become so. These entitlements and the right of collection definitely end if the customer fails to satisfy its payment

obligations to the seller when due, the seller has therefore set the customer a deadline and the customer has not paid the claims owed within the period stipulated.

- d. The customer shall disclose to the seller at its request the assigned claims and the debtor thereof (third-party debtor) before delivery to the third-party debtor. At the seller's request, it shall provide all information necessary for collection, hand over the relevant documents and notify the debtors of the assigned claims.
- e. If the realizable value of the securities exceeds the seller's claims by more than 10%, the seller will, at the customer's request, release the securities at its own discretion.

# IX. Place of jurisdiction, applicable law, arbitration clause

- 1. The place of jurisdiction is that of the registered office of the seller.
- 2. Exclusively German law shall apply. The only sales contracts which are based on this agreement follow the English version of United Nations Convention on Contracts for the International Sale of Goods, **CISG** dated 11 April 1980.

### X. Final provisions

- 1. Should individual provisions of these Terms and Conditions be invalid or unenforceable, or become invalid or unenforceable after a contract has come into effect, the validity of the contract and the General Terms and Conditions of Sale remain unaffected. The invalid or unenforceable provision shall be replaced by a valid and enforceable provision whose effects come closest to the economic objective pursued by the contractual parties with the invalid and unenforceable provision. The foregoing provisions apply by analogy in the event of omissions.
- 2. Amendments and additions to the relevant contract shall be in writing.

### Laboratorium Dr. Deppe GmbH, Kempen, 31.01.2024





### Laboratorium Dr. Deppe GmbH

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