

We protect
your health.



Dr. Schumacher

EN



Dental Products Disinfection, Hygiene and Care

Complete product range 2019



40
years

DISINFECTION
HYGIENE & CARE

40 Years of Expertise in Disinfection, Hygiene & Care

Dr. Schumacher GmbH has been protecting staff and patients from infections and contaminations with its products for more than 40 years: highly effective, safe and easy to use

Safety through Competence

In 1968, Dr. Henning Schumacher began his career as a chemist in the Research and Development department of a well-known disinfectant manufacturer in Hamburg. After several years of success in R&D, he followed an offer from a large German medical device company located in northern Hesse. Always focused on the safety of medical personnel and patients, he founded Dr. Schumacher GmbH in Melsungen, Germany. With the freedom to follow his vision and expedite decision-making, Dr. Schumacher grew his passion into one of the most trusted names in disinfection.

In the late 1990's, Dr. Henning Schumacher handed over the company to his sons, Dierk, a chemist, and Jens, a pharmacist and MBA. They have continued to grow Dr. Schumacher GmbH with the philosophy of their father. Research and development of innovative products remains the essential base of the company's strategy for both sons.

Now headquartered in Malsfeld, Germany, Dr. Schumacher GmbH is one of Europe's leading providers for development and production of hygiene, disinfection and care products in the medical industry. Family owned, Dr. Schumacher GmbH employs more than 1,500 people in eight countries and is currently the only disinfectant manufacturer with a fully integrated wipe production. Exporting to over 70 countries world-wide, Dr. Schumacher is a recognized international expert in hygiene and disinfection.

Leader in Innovation

Dr. Schumacher is the leader among German producers of aldehyde-free instrument disinfectants. At the beginning of the 1980's, our ground-breaking Research and Development team introduced the first highly effective surface disinfectants free from aldehydes and phenols. The first aldehyde and phenol-free instrument

"Our focus is on people. For this reason, our R&D team works directly with our customers and en users alike to develop safe and user friendly products."

JENS SCHUMACHER, CEO



disinfectant with efficacy against tuberculosis and compliant with the German Association for Hygiene and Microbiology guidelines (DGHM) followed shortly thereafter. With the following generations of instrument disinfectants, Dr. Schumacher GmbH proved to the medical community and regulators that is possible to keep exposure times short without aldehydes and while minimizing the amount of active substances in the solution.

Quality at the Highest Level

Our products are made using cutting edge technology to ensure the highest standard of safety and convenience for the end-user. All products (drugs, medical devices, biocides and cosmetic products) are manufactured according to GMP guidelines. All products (drugs, medical devices, biocides and cosmetic products) are manufactured according to GMP guidelines, ISO 9001/EN 13485 and cosmetic GMP regulations.

Expert Advice and Customised Service

We offer more than just innovative products. Providing our customers with expert advice and service for disinfection and hygiene is our priority. Whether consulting product use or compliance with hygiene provisions, we are there to support you, and up to date product documentation is always readily available online at www.schumacher-online.com. Our knowledgeable, specially trained team is at your service for trainings or to help with technical application or hygiene issues. The close collaboration of our research department and our department of science and law is a big advantage of our corporate structure that allows us to respond quickly and flexibly to your needs. The close collaboration of our R&D and our Medical Science Department ensures our ability to react quickly and flexibly to your needs.

					Dr. Schumacher is certified according to DIN EN 13485, DIN EN ISO9001, DIN EN ISO14001, BS OHSAS 18011 and has a validated environment management system according to EMAS and is a member of IHO, VCI, BAH, DGSV and of the DGKH.
					Bundesverband der Arzneimittel-Hersteller e.V. .BAH beraten • analysieren • handeln



Dr. Schumacher Hygiene Levels

Discover the new simplicity in disinfection and hygiene

The field of disinfection and hygiene is becoming more and more complex. Divergent national provisions, European standards and international guidelines as well as their implementation in the industry leave a great deal of room for interpretation and debate. This creates uncertainty in the market and brings with it the risk that users may no longer have a clear overview.

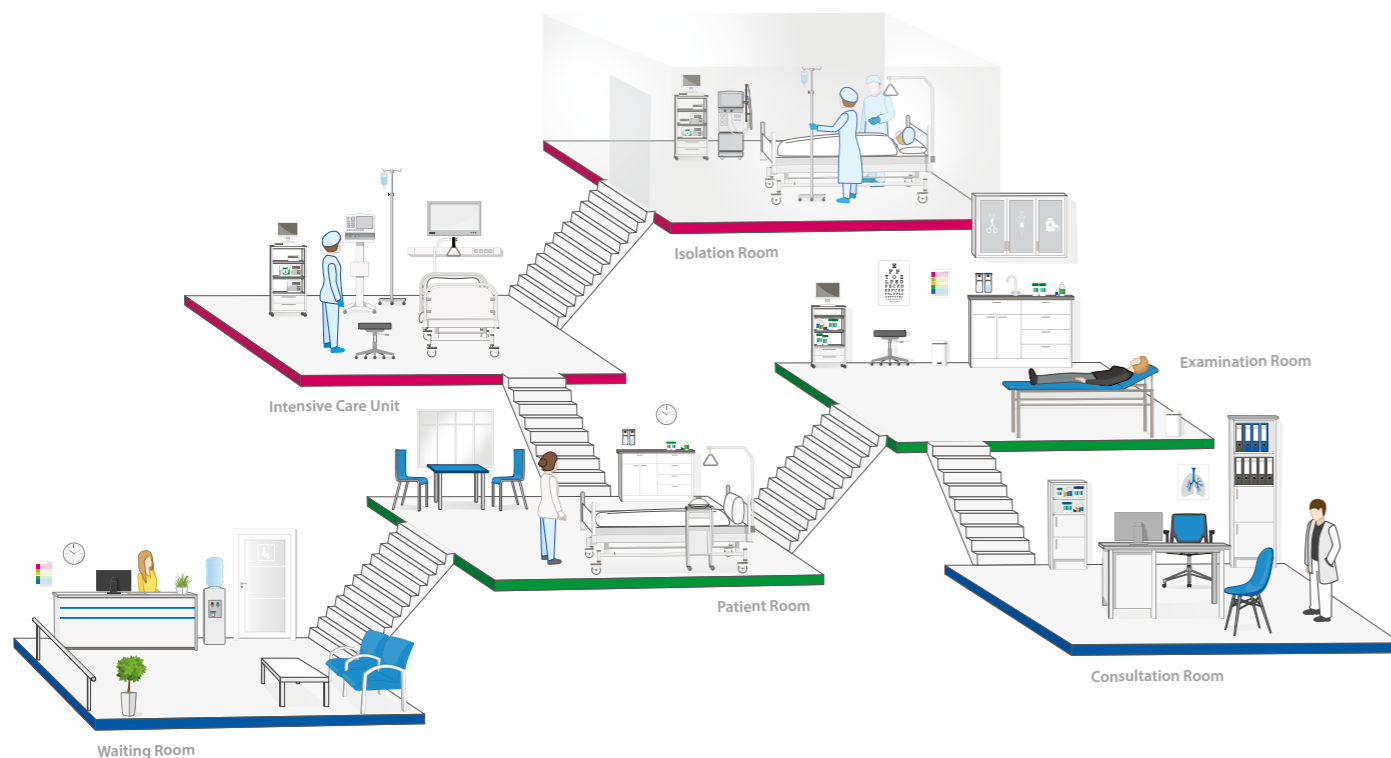
We want to change that. Dr. Schumacher is putting the emphasis on people again. Our experts have analysed the multifaceted field of disinfection and hygiene and developed a practical approach that offers a simple structure and guidance – for any requirement, in any area of application. With this structure, users know with certainty what measures and products are required in what situations.

Simplicity and transparency are the foundations on which our concept is based. Through the systematic use of hygiene measures – tailored to the potential risk – users can achieve the maximum effect while working efficiently and economically.

With the individual in focus - whether user or patient - we arrive at the three Dr. Schumacher Hygiene Levels: **PREVENT :: PRESERVE :: PROTECT**
The image below illustrates the system and explains the individual hygiene levels.

Find out more:
www.schumacher-online.com/simple

Possible hygiene architecture within a facility



The distribution is flexible and can be adapted to suit particular requirements. For example, a general patient room at **PRESERVE** level can be elevated to an isolation area at **PROTECT** level in case of an outbreak.

Our concept places the human back in focus
The six essentials of "safety made simple"



Patient / User

The hygiene architect is based on six pillars. We offer orientation and structure by classifying your medical facility into three risk areas based on their hygiene requirements. We then align those requirements with the corresponding products and solutions from Dr. Schumacher with clear, area specific, and practical application recommendations. We support you with a user oriented, product related services and ensure maximum safety in the product application.

PREVENT level includes products that offer basic efficacy against bacteria, yeasts and enveloped viruses and are well suited for routine disinfection.

Products recommended for the **PRESERVE** level are not only effective against bacteria, yeast and enveloped viruses but also against some non-enveloped viruses: adeno-, noro- and rotaviruses. Thanks to this comprehensive spectrum these products are perfectly suitable for uses in near patient areas with higher disinfection requirements.

Products for the **PROTECT** level are specifically designed for applications with increased efficacy requirements.

PROTECT level products are fully virucidal and therefore cover all enveloped and non-enveloped viruses.

The concept allows flexible application with regard to tuberculocidal and sporicidal efficacy.

PREVENT	PRESERVE	PROTECT
Bactericidal, yeasticidal, enveloped viruses	Bactericidal, yeasticidal, enveloped viruses, some non-enveloped viruses: adeno-, noro- and rotaviruses.	Bactericidal, yeasticidal, enveloped viruses, all non-enveloped viruses
Tuberculocidal efficacy		Flexible application
Sporicidal efficacy		



Disinfection, Hygiene and Care

Welcome to Dr. Schumacher.
 People are the focus of our business. Regardless if you are a hygiene consultant, purchaser, user or patient: we offer effective and safe products for the daily use in all medical areas. Our innovative and high quality products are developed with a practical orientation in close collaboration with specialised personnel. We always regard economical appeal aligned with the size of an institution. Individual consultation and customized service for your personal needs complete our full service. We offer competent solutions and a complete service package for all questions pertaining to disinfection, hygiene and care.

It is in your hands.

REFERENCES AND EXPLANATION

- VAH** Product is listed in the current list of disinfectants of the Association for Applied Hygiene (www.vah-online.de)
- RKI/DVV** Virucidal effective product according to the guideline of the German Association for the Control of Virus Diseases (DVV) and the Robert-Koch-Institute (RKI)
- RKI A** Product is listed in the current list of disinfectants of the Robert-Koch-Institute according to § 18 IfSG, efficacy spectrum A and AB respectively
- RKI AB**

- IHO** German Association of Hygiene and Surface Protection Industries
List of disinfectants
 (www.iho-desinfektionsmittelliste.de)
List of virucidal products
 (<http://www.iho-viruzidie-liste.de>)
- CE 0482** Medical Device Directive 93/42 (EG)
- CE** Medical Device Directive 93/42 (EG)

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ASEPTOMAN® PERFUME-FREE

Alcoholic hand disinfectant

DESCOSOFT

Washing lotion

HAND DISINFECTION

DESCOSUC

Disinfectant for dental suction systems

DESCOSUC CLEANER

Cleaner for dental suction systems

SUCTION SYSTEMS

INSTRU PLUS

Liquid detergent cleaner for instruments and endoscopes

PERFEKTAN® TB

Aldehyde free concentrate for instrument cleaning and disinfection

DENTAL INSTRUMENTS

SURFACE DISINFECTION

DESCOCEPT AF LEMON

Ready-to-use, alcoholic rapid disinfectant

DESCOCEPT AF WIPES LEMON

Alcoholic wipes for rapid disinfection

ROTATING INSTRUMENT

DESCO DRILL

Ready-to-use disinfectant for rotating instruments

SPEZIAL ÖLSPRAY

Maintenance spray for instruments

DESCOCEPT AF WIPES LEMON

Alcoholic wipes for rapid disinfection

SURFACE DISINFECTION

CLEANISEPT®

Liquid concentrate for surface disinfection and cleaning

SURFACE DISINFECTION



Hand and Skin

Hygiene

The hands of personnel in dental practices and dental clinics are the most important carriers of pathogenic germs. Consequently, frequent and regular hand disinfection is essential in order to avoid transmissions of infections. Besides safe and rapid disinfection efficacy of our hand disinfectant a good skin tolerance is very important to us. Therefore Dr. Schumacher avoids to use cumulative long-term active ingredients in our products, and we add skin-caring components to keep the skin healthy during daily stress. Cleansing of hands is always necessary before starting work as well as when hands are soiled. Since skin's own oils and moisturizing factors are removed during a cleansing process, it is recommended to use a washing lotion with a skin friendly formula.



ASEPTOMAN® PERFUME-FREE

Alcoholic hand disinfectant

PREVENT

- Bactericidal, tuberculocidal, yeasticidal
- Active against all enveloped viruses
- Especially skin-friendly, with emollients for skin care

ASEPTOMAN PERFUME-FREE is an alcoholic hand disinfectant to be rubbed into the skin. ASEPTOMAN PERFUME-FREE is exceptionally kind to the skin. It is free from perfume and persistent long-term acting ingredients that might have an irritating or sensitising effect on the skin. Furthermore ASEPTOMAN PERFUME-FREE contains high quality emollients for skin care which protect the skin against dehydration.

Active ingredients
per 100 g: 63.14 g (70 % V/V) 2-propanol

Single Unit	Unit	Content	REF
pocket-sized bottle	20	100 ml	00-403OP-001EXD
bottle	20	500 ml	00-403OP-005EXD
bottle	12	1 l	00-403OP-010EXD

Spectrum of Efficacy and Contact Time

Hygiene levels and contact times / Spectrum of action	PREVENT	PRESERVE	PROTECT
Application recommendation for hygienic hand disinfection	30 sec.		
Application recommendation for surgical hand disinfection	1.5 min		



DESCOSOFT

Washing lotion

- Fresh scent
- Mild cleansing
- With allantoin, refatting agents and glycerin

DESCOSOFT is a pH skin neutral washing lotion for mild cleansing of the skin and is characterized mainly by its pleasant fresh scent. DESCOSOFT contains allantoin, refatting agents and glycerine, which counteracts drying of the skin by hand washing. For easy identification of the filling level the product is coloured blue.

Single Unit	Unit	Content	REF
bottle	20	500 ml	00-607-005EXD
bottle	12	1 l	00-607-010EXD
canister	3	5 l	00-607-050EXD
canister	1	10 l	00-607-100EXD



Dental Instruments

Instrument disinfection and cleaning

Dental Medical devices contaminated with pathogenic germs can be sources of infections for human beings. A safe disinfection efficacy, a broad activity spectrum as well as good cleaning properties are the basic requirements for the development of instrument disinfectants. Equally important is a high degree of user-friendliness. To achieve the lowest possible content of hazardous substances and thus to increase the level of convenience and safety for the user and the environment is an essential quality criterium for all of our products. Furthermore our products are developed with additional focus on material compatibility.



PERFEKTAN® TB

Aldehyde free concentrate for instrument cleaning and disinfection

- Aldehyde-free preparation with strong cleaning power
- High degree of material compatibility
- Pleasant scent

PERFEKTAN TB is an economical, material-friendly, active-cleaning instrument disinfectant for routine clinical use. Thanks to the exceptional antimicrobial efficacy a high degree of personal protection is assured during instrument processing. PERFEKTAN TB is characterised by a pleasant smell thanks to the aldehyde-free formulation and is suitable for use on medical instruments of all kinds.

PREVENT

Active ingredients
per 100 g: 3.75 g Cocosporylendiaminguanidiniumdiacetate;
5.63 g Didecyloxethylmethylammoniumpropionate

Single Unit	Unit	Content	REF
dosage bottle	10	1 l	00-122-010
bottle	6	2 l	00-122-020EXD-01
canister	3	5 l	00-122-050EXD

Spectrum of Efficacy and Contact Time

Hygiene levels and contact times / Spectrum of action	PREVENT	PRESERVE	PROTECT
Application recommendation for disinfectant cleaning of all kinds of surgical instruments	3 % - 15 min 2 % - 30 min		
Application recommendation for disinfection of medical devices	1 % - 60 min		



INSTRU PLUS

Liquid detergent cleaner for instruments and endoscopes

- pH-neutral and gentle to all materials
- Strong cleaning power and compatible with all instrument disinfectants
- Suitable for ultrasound procedures

INSTRU PLUS is a particularly material-friendly product used for thorough cleaning of flexible and rigid endoscopes and all types of instruments. As a pH-neutral, aldehyde-free, tenside-based cleaner it is ideally suited for cleaning flexible endoscopes. INSTRU PLUS is listed by Pentax. In addition, the product makes an exceptionally good cleaning additive for our instrument disinfectants such as PERFECTAN ENDO, PERFECTAN NEU, PERFECTAN TB, DESCOTON 2 % GDA AND DESCOTON EXTRA. Because of its excellent material compatibility and good corrosion protection, it is suitable for all instruments made of metal, plastic, ceramic, glass, rubber and porcelain. Suitable for use in ultrasonic baths.

Single Unit	Unit	Content	REF
bottle	6	2 l	00-104-020EXD-01
canister	3	5 l	00-104-050EXD



Dental Instruments

Disinfection, cleaning and care

Impressions and dental workpieces are contaminated with pathogenic germs and have to be handled in a way to avoid infection of patients and personnel in the dental laboratory and third persons during transport. Dr. Schumacher pays special attention to the fact that any negative influence is avoided on dimensional properties or the surface quality of dental instruments and devices. The maintenance of dental instruments such as hand pieces and turbines is very important to preserve their value.



Single Unit	Unit	Content	REF
canister	3	5 l	00-815-050EXD
bottle	6	2 l	00-815-020EXD-01

DESCO DRILL

Ready-to-use disinfectant for rotating instruments

- Contains corrosion inhibitors
- For use in ultrasonic baths
- High material compatibility

Ready-for-use combined preparation for disinfection and cleaning of dental drills as well as other rotating precision instruments. **DESCO DRILL** has an excellent bactericidal activity with optimal immediate efficacy. **DESCO DRILL** excels by its excellent cleaning power, a pleasant odour and very efficient corrosion inhibitors.

Spectrum of Efficacy and Contact Time			1 min	5 min	15 min	30 min
Bacteria and Yeasts						
application recommendation for instrument disinfection: Bactericidal, yeasticidal*	VAH	dirty conditions		•		
Viruses						
active against enveloped viruses	RKI/DVV	incl. HBV/HIV/HCV		•		
active against BVDV	RKI/DVV		•			
active against vaccinia viruses	RKI/DVV			•		
active against papova/polyoma viruses	RKI/DVV					•
Additional test results						
tuberculocidal (M. terrae)	DGHM	clean and dirty conditions			•	
Disinfecting cleaning with ultrasound						
bactericidal, yeasticidal	VAH	dirty conditions		•		

* including phase 1 step 1 and phase 2 step 2 tests (quantitative suspensions tests and practical carrier tests)



Single Unit	Unit	Content	REF
canister	3	5 l	00-813-050EXD

DESCOPRENT

Disinfectant for dental impressions and prosthetic materials

- Formaldehyde-free, phenol-free
- No influence on dimensional accuracy
- Does not damage surfaces

Ready for use preparation based on aldehydes and quaternary ammonium compounds for rapid and effective disinfection and cleaning of dental impressions by immersion. **DESCOPRENT** disinfects without having any negative influence on dimensional properties or the surface quality of the material. It is colourless and odourless and free from formaldehyde and phenols.

Spectrum of Efficacy and Contact Time			1 min	5 min
Bacteria and Yeasts				
application recommendation for instrument disinfection*: Bactericidal, yeasticidal	VAH	dirty conditions		•
Viruses				
active against enveloped viruses	RKI/DVV	incl. HBV/HIV/HCV	•	
active against rota viruses	RKI/DVV			•

* including phase 1 step 1 and phase 2 step 2 tests (quantitative suspensions tests and practical carrier tests)

DESCOSUC

Disinfectant for dental suction systems

- Excellent cleaning properties
- Particularly low-foaming
- Optimal material protection for suction systems

DESCOSUC is a combined preparation for disinfection and cleaning of all dental suction systems. It is free from active chlorine and consequently does not remobilise heavy metals, such as mercury from amalgam. It is therefore exceptionally suited for the gentle disinfection and maintenance of dental suction systems with or without integrated amalgam separators. DESCOSUC is based on a completely new combination of quaternary ammonium compounds as active ingredients with a high material compatibility. The product has excellent cleaning properties and is low-foaming. It is recommended to use DESCOSUC CLEANER as a pre-cleaner for the suction system before using DESCOSUC.



Single Unit	Unit	Content	REF
canister	3	5 l	00-814-050EXD

Spectrum of Efficacy and Contact Time				5 min	15 min	30 min
Bacteria and Yeasts						
application recommendation for instrument disinfection: Bactericidal, yeasticidal:*	VAH	dirty conditions		2 %	1 %	
Viruses						
active against all enveloped viruses	RKI/DVV	incl. HBV/HIV/HCV		2 %		
	EN 14476	clean conditions	1 %			
Additional EN test results						
bactericidal	EN 13727	dirty conditions		2 %	1 %	
	EN 14561	dirty conditions	1 %			
yeasticidal (C. albicans)	EN 13624	dirty conditions	0.5 %			
	EN 14562	dirty conditions	1 %			

* including phase 2 step 1 and phase 2 step 2 tests (quantitative suspension tests and quantitative carrier tests)

DESCOSUC CLEANER

Cleaner for dental suction systems

- Excellent cleaning power
- Low-foaming
- Additional intensive cleaner for use with DESCOSUC

Liquid concentrate for the regular intensive cleaning of dental suction systems with and without amalgam separators, dental sinks and lines. DESCOSUC CLEANER guarantees optimal cleaning and a trouble-free, smooth operation of the dental suction system.



Single Unit	Unit	Content	REF
canister	3	5 l	00-818-050EXD

Dosage	
Anwendungsempfehlung zur Reinigung von Absauganlagen	5 % - 10 %

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

ORANGE SOLVENT

Special cleaner for dental instruments

- Made of natural orange oils
- With excellent cleaning power
- Removes dental material residues easily

ORANGE SOLVENT is a ready-to-use cleaning solution which thoroughly removes alginate- and cement residues as well as zinc-eugenol spots from dental instruments and inventory. It is also suitable for removing adhesive residues, permanent marker residues and streaks from flooring.



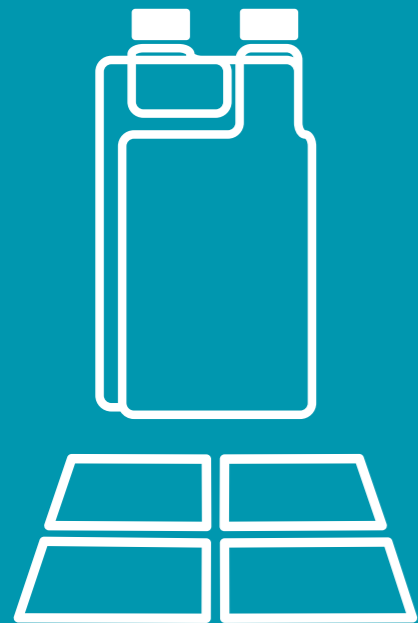
Single Unit	Unit	Content	REF
bottle	9	250 ml	00-805-0025EXD
bottle	6	500 ml	00-805-005EXD



REPROCESSING OF DENTAL INSTRUMENTS

Dental suction systems can be heavily soiled during the course of treatment. To minimize the risk for patients, regular and efficient disinfection and cleaning are essential.

Our products are characterized by safe disinfection efficacy and high material compatibility. They have excellent cleaning properties and are non-foaming.



Surface

Concentrates for Surface Disinfection

Disinfection and cleaning of surfaces are very important measures to maintain the hygienic standard in dental practices and dental clinics. Since our products can be applied to all kinds of surfaces such as small patient-related surfaces/devices and machines as well as floors, cleaning properties as well as material compatibility play an important role in addition to antimicrobial efficacy. Dr. Schumacher offers fast acting preparations combining excellent cleaning properties and a high degree of material compatibility. Our modern formulations avoid unpleasant odours and provide a high level of user friendliness.

applicable
as foam

Active ingredients
per 100 g: 42.0 g (50 % V/V) Ethanol; 0.05 g Didecylidimethylammoniumchloride

Single Unit	Unit	Content	REF
bottle	10	1 l	00-311L-010EXD
canister	3	5 l	00-311L-050EXD
canister	1	10 l	00-311L-100EXD



CLEANISEPT®

Liquid concentrate for surface disinfection and cleaning

- Disinfection and good cleaning power
- Alcohol-free
- Perfume-free

CLEANISEPT is an aldehyde-free concentrate for disinfection and cleaning of medical inventory, medical devices and all kinds of surfaces. CLEANISEPT is based on modern quaternary ammonium compounds. It is perfume-free, contains neither aldehydes nor phenols and stands out with its good cleaning power. CLEANISEPT is ideally suited for surface disinfection of non-porous surfaces. It is especially recommended for all areas where, in addition to the compliance with high hygienic demands, an odour-free product is required.

Active ingredients
per 100 g: 3.33 g Didecylidimethylammoniumchloride;
6.66 g Alkyl (C12-16) dimethylbenzyl ammonium chloride

Single Unit	Unit	Content	REF
dosage bottle	10	1 l	00-204-010EXD
bottle	6	2 l	00-204-020EXD-01
canister	3	5 l	00-204-050EXD
canister	1	10 l	00-204-100EXD

Spectrum of Efficacy and Contact Time			
Hygiene levels and contact times / Spectrum of action	PREVENT	PRESERVE	PROTECT
Application recommendation for surface disinfection	2.5 % - 15 min 1 % - 60 min		

PREVENT

DESCOSEPT AF LEMON

Ready-to-use, alcoholic rapid disinfectant

- Aldehyde-free rapid disinfectant
- Comprehensive virucidal efficacy incl. norovirus (MNV)
- With fresh lemon scent

DESCOSEPT AF LEMON is a ready-to-use, aldehyde-free rapid disinfectant based on ethanol and quaternary ammonium compounds. DESCOSEPT AF LEMON offers all the advantages of DESCOSEPT AF, but with a fresh, lemon scent. Its aldehyde-free formulation prevents discolouration of materials and is friendly to skin. DESCOSEPT AF LEMON is effective against all enveloped viruses and Noroviruses (MNV).

It is well suited for all surfaces where rapid disinfection is required, e.g. in the following areas:

- near patient surfaces such as patient beds, bedside tables, treatment chairs and vehicles for patient transport
- alcohol resistant surfaces such as bathtubs, toilet seats and transport baskets
- alcohol resistant medical devices such as thermometers, sphygmomanometers and venous tourniquets

Spectrum of Efficacy and Contact Time			
Hygiene levels and contact times / Spectrum of action	PREVENT	PRESERVE	PROTECT
Application recommendation for surface disinfection with mechanical action	2 min		
Application recommendation for surface disinfection without mechanical action	5 min		
tuberculocidal efficacy (EN 14348)		1 min	

PREVENT



DESCOCEPT AF WIPES LEMON

Alcoholic wipes for rapid disinfection

PREVENT

- Universal, comfortable and time-saving application using a practical dispenser
- Basic, rapid efficacy
- Especially suited for disinfection of small-sized surfaces in routine areas

DESCOCEPT AF WIPES are alcoholic, ready-to-use wipes for the disinfection and cleaning of alcohol-resistant medical devices and medical inventory, as well as surfaces of all kinds. DESCOCEPT AF WIPES offer a time-saving disinfection and cleaning application of small surfaces. The wipes can be removed individually from the practical and reclosable dispenser box.



Active ingredients
per 100 g: 42.0 g ethanol; 0.05 g didecyldimethyl ammoniumchloride

Single Unit	Unit	Content	Size	REF
dispenser box	12	120 wipes	14 x 20 cm	00-312-D120-01
refill	12	120 wipes	14 x 20 cm	00-312-R120-01

Spectrum of Efficacy and Contact Time			
Hygiene levels and contact times / Spectrum of action	PREVENT	PRESERVE	PROTECT
Application recommendation for surface disinfection with mechanical action	5 min		
tuberculocidal efficacy (EN 14348)		1 min	



DESCO WIPES

Dispenser bucket

- Re-usable non-woven wipes dispenser for filling with DESCO WIPES non-woven wipes and saturating with suitable surface disinfectants

DESCO WIPES is a reusable non-woven wipe dispenser system for disinfection and cleaning of medical devices and medical equipment of all types. DESCO WIPES is made up of a reusable non-woven wipe dispenser system and corresponding rolls of non-woven wipes for refilling. It can be used in combination with both ready-to-use rapid disinfectants and ready-to-use application solution of disinfectant concentrates, making it very flexible. DESOTEX reprocessing wipes are provided with every refill package to enable hygienic preparation before refilling the non-woven wipe dispenser.



Single Unit	Unit	Content	Size	REF
dispenser bucket	1	empty	-	00-915-SD001
dispenser bucket	6	empty	-	00-915-SD002
wall holder	1	-	-	00-902-EIM
dispenser bucket small	1	empty	-	00-915-SDK001
dispenser bucket small	6	empty	-	00-915-SDK002
wall holder small	1	-	-	00-902-EIMK
DESCO WIPES				
pack	3	100 wipes	30 x 32 cm	00-915-RD10003-01
pack	6	100 wipes	30 x 32 cm	00-915-RD10006-01
pack	3	50 wipes	30 x 32 cm	00-915-RD5003-01
DESCO WIPES small				
pack	3	70 wipes	25 x 25 cm	00-915-RD7003-01



FILLING OF WET WIPES DISPENSER



When using wet wipe systems for surface disinfection the basic hygienic standards are to be regarded. For protection of the user as well as to inhibit contamination of the wipe material, chemical protection gloves should be worn.

For use with ready to use or according to manufacturers guidelines prepared disinfectants.

A standing time of 28 days has been tested with the following Dr. Schumacher products:
DESCOCEPT AF Lemon, CLEANISEPT

- Remove dispenser cover and place it upside down on the working surface.
- Take refill roll out of its package and replace into the dispenser bucket. Alternative: Place ready to use wipes into the bucket and proceed with step 4.
- Slowly pour the disinfecting solution, in a spiral motion, onto the refill roll.

Dosing instructions

wipes/roll	50	100
working solution	1,5 L	3 L
- Pull the first wipes from the middle of the refill and guide it through the star shaped withdrawal system.
- Close dispenser and discard first wipe.
- Ensure that the withdrawn wipe is completely enclosed when you close the lid.
- Complete included label and attach to the dispenser lid.
- Ready to use after 30 minutes.



Application aids

Wall Dispensers and Dosage Aids

Additional equipment for medical disinfection and cleaning ease the daily handling and dosing of the utilized products. Proper dosage aids can influence dripping and therefore reduce unnecessary wastage. Dispensers and spray heads enable a targeted application and exact released amount and hence an optimised consumption. With flexibly mountable holders, disinfection can conveniently be reached and ready for use in nearly anywhere. Dr. Schumacher makes it possible to comply with strict hygiene guidelines with these coordinated components.





AK 500/1000 PLUS + TOUCHLESS

Arm lever wall dispenser and touchless wall dispenser in aluminium housing

Arm lever wall dispenser in aluminium housing with exchangeable stainless steel pump. Easy removal without disassembly. Dispenser is suitable for 500 ml or 1 L dispenser bottles. Dosage quantity is 1.5 ml/stroke and can be reduced in three steps. AK 500/1000 PLUS wall dispenser is autoclavable. AK 1000 PLUS TOUCHLESS is a touchless wall dispenser with integrated battery indicator.

Single Unit	Unit	Size	REF
AK 500/1000 PLUS (long lever)			
wall dispenser	1	500 ml	00-901-005-01
wall dispenser	1	1 l	00-901-010-01
AK 500/1000 PLUS (short lever)			
wall dispenser	1	500 ml	00-903-005-01
wall dispenser	1	1 l	00-903-010-01
AK 1000 PLUS TOUCHLESS			
wall dispenser	1	1 l	00-911-010TO



SPE 1000

Arm lever wall dispenser and touchless wall dispenser in plastic design

Arm lever wall dispenser and touchless wall dispenser with integrated collecting tray. Closed dispenser with viewing window. Suitable for 1 L dispenser bottles. Dosage quantity approx. 1.8 ml/stroke, reducible in three steps.

Single Unit	Unit	Size	REF
SPE 1000			
wall dispenser	1	1 l	00-918-010

WORK INSTRUCTIONS

If you would like additional information on the use of a product, you can find product- and application-specific work instructions under "Downloads > Instructions, Plans" on our home page www.schumacher-online.com



NEW



RX5 + TOUCHLESS

Plastic dispenser for wall installation

RX5M manual plastic dispenser for wall installation for liquid soaps and hand disinfectants, optionally suitable for installation on walls and columns. Includes exchangeable plastic pump. The average dose is 1.5 ml/stroke. The dispenser is not lockable. Tray holder included.

RX5T is a contact-free counter-top dispenser for liquid soaps and disinfectants with sensor technology, for 500 ml dispenser bottles. The dispenser is made of plastic and can be used free-standing or installed on a wall or column. Includes exchangeable plastic pump. The average dose is 1.5 ml/stroke; the power supply comes from 4 LR14 batteries.

Single Unit	Unit	Size	REF
RX5M			
wall dispenser	1	500 ml	00-901-005-RX5M
RX5T			
Touchless dispenser	1	500 ml	00-901-005-RX5T



DOSING PUMP

Dosing aid for containers and dispenser bottles

The dosage pump is available in three different versions: dosage pump with 30 ml/stroke, fits 2 l bottles, 5 l or 10 l containers, adapter available on demand for smaller dosing (20 ml, 10 ml). Dosage pump with 3 ml/stroke, fits 500 ml/1 l bottles or dosage pump with 2 ml/stroke, fits 500 ml/1 l bottles.

Single Unit	Unit	Size	REF
Dosage pump with 30 ml/stroke	1	2 l/5 l/10 l	00-906-000-01
Dosage pump with 3 ml/stroke	1	500 ml/1 l	00-906-005-02
Dosage pump with 2 ml/stroke	1	500 ml/1 l	00-906-005EX



MEASURING AIDS

For surface and instrument disinfection and cleaners

The measuring aids are available in different versions: 1 l dosing bottle with 60 ml chamber, canister key for opening 5 l and 10 l containers and taps for 2 l bottles with handles and 5 l, 10 l and 30 l containers.

Single Unit	Unit	Size	REF
dosing bottle	1	1 l with 60 ml measuring chamber	00-904-010
canister opener	1	-	00-909-050
tap	1	2 l/5 l/10 l	00-907-000
tap	1	30 l	00-907-300



DESCOFLEX BOTTLE HOLDER MH

For variable installation of dispenser bottles

DESCOFLEX MOBILE HOLDER MH is made of chrome-plated stainless steel for variable attachment of dispenser bottles on bed frames, care trolleys etc. Easy to apply and suitable for 500 ml/1 l bottles.

Single Unit	Unit	Size	REF
bottle holder MH	1	500 ml/1 l	00-902-MH



SPRAY HEADS

For surface disinfection and cleaners

The spray heads are available in different versions: Spray head for 500 ml bottle, spray head for 500 ml/1 l dispenser bottles and foam spray head for 500 ml/1 l dispenser bottles.

Single Unit	Unit	Size	REF
spray head	1	500 ml	00-905-005
spray head	1	1 l	00-905-010
foam spray head	1	1 l	00-912-010



DESCOFLEX WALL HOLDER

For hand and skin cleansing/disinfection products

DESCOFLEX wall holder is a stable plastic construction which is suitable for wall mounting. The holder can be used in combination with 500 ml/1000 l dispenser bottles.

Single Unit	Unit	Size	REF
wall holder	1	500 ml/1 l	00-902-WHEX



MEASURING JUG/CUP

For surface and instrument disinfection and cleaners

The measuring jug (3 l) and cup (40 ml) are perfect for dosing products for surface and instrument disinfection as well as cleaners.

Single Unit	Unit	Size	REF
measuring jug	1	3 l	00-906-030
measuring cup	1	40 ml	00-906-0004

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