



# Empfohlene Mittel zur Reinigung und Desinfektion / Recommended detergents for cleaning and disinfection



Flächendesinfektion und Instrumentendesinfektion /  
Area Disinfection and Instrument Disinfection

Unter Berücksichtigung der Einwirkzeit gemäß DGHM, VAH bzw. des Herstellers wurden folgende Mittel in unserem Haus auf **Materialverträglichkeit** geprüft. Halten Sie sich bei Anwendung der Mittel genau an die Anweisungen des Herstellers!  
*Under consideration of application time acc. to DGHM, VAH resp. the manufacturer the following listed agents were tested in our company for **material compatibility**. When using the products, follow the manufacturer's instructions exactly!*

| Name                    | F / I * | Einzelwirkstoffe (Menge/Produkt) /<br>Active ingredients (quantity/product)                                                                                                 | Zertifikatsinhaber / Certificate holder                                        | Multi-Dop X<br>> s/n MDX-0500 | Multi-Dop X R12<br>> s/n MDX-1000 | Multi-Dop T<br>> MDT-1000 | Multi-Dop T R13<br>> MDT-2000 | Multi-Dop P/ Pro<br>> MDP-1900 | EZ-Dop<br>> EZ-0800 | Doppler-Box | Doppler-Box X /<br>Doppler-Box X1 | 1 MHz | 2 MHz | 2+2.5 MHz | 4 MHz | 8 MHz | 16 MHz Standard**<br>1/1.8/2/3 mm |
|-------------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------|-----------------------------------|---------------------------|-------------------------------|--------------------------------|---------------------|-------------|-----------------------------------|-------|-------|-----------|-------|-------|-----------------------------------|
| acryl des®              | F       | Benzyl-C12-16-alkyldimethyl-Chloride 0,26 g / 100 g<br>C12-14-Alkyl[(ethylphenyl) methyl]dimethyl, Chloride 0,26 g / 100 g<br>Didecyldimethylammoniumchlorid 0,26 g / 100 g | Schülke & Mayr GmbH, Norderstedt, DE,<br>www.schuelke.com                      | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| Acrylan®                | F       | Didecyldimethylammoniumchlorid 0,526 g / 100 g<br>Polyhexanid 0,120 g / 100 g                                                                                               | Antiseptica Dr. Hans-Joachim Molitor GmbH,<br>Pulheim, DE, www.antiseptica.com | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| CaviCide™               | F       | Propanol-2-ol 17,2 g / 100 g<br>Bezyldimethyl(2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxyethyl]ethoxy]azanium chloride 0,28 g / 100 g                                       | Metrex Research, LLC, Orange, USA,<br>www.metrex.com                           | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| CaviWipes™              | F       | Propan-2-ol 17,2 g / 100 g<br>Bezyldimethyl(2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxyethyl]ethoxy]azanium chloride 0,28 g / 100 g                                         | Metrex Research, LLC, Orange, USA,<br>www.metrex.com                           | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| CaviWipes™ XL           | F       | Propan-2-ol 17,2 g / 100 g<br>Bezyldimethyl(2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxyethyl]ethoxy]azanium chloride 0,28 g / 100 g                                         | Metrex Research, LLC, Orange, USA,<br>www.metrex.com                           | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| Cleanisept® Wipes       | F       | Benzylalkyldimethylammoniumchlorid 0,5 g / 100 g<br>Didecyldimethylammoniumchlorid 0,25 g / 100 g                                                                           | Dr. Schuhmacher GmbH, Malsfeld, DE,<br>www.schumacher-online.com               | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| Cleanisept® Wipes Forte | F       | Benzyl-C12-16-alkyldimethyl-, Chloride 0,4 g / 100 g<br>Dimethyldidecylammoniumchlorid 0,2 g / 100 g                                                                        | Dr. Schuhmacher GmbH, Malsfeld, DE,<br>www.schumacher-online.com               | ●                             | ●                                 | ●                         | ●                             | ●                              | ●                   | ●           | ●                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| Descoton extra          | I       | Glutardialdehyd 12 g / 100 g                                                                                                                                                | Dr. Schuhmacher GmbH, Malsfeld, DE,<br>www.schumacher-online.com               | -                             | -                                 | -                         | -                             | -                              | -                   | -           | -                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| Desomedan ID            | I       | Didecyloxethylmethylammoniumpropionat 5,6 g / 100 g<br>Cocospropylenidiaminguanidiniumdiacetat 3,75 g / 100 g                                                               | DESOMED Dr. Trippen GmbH, Freiburg, DE,<br>www.desomed.de                      | -                             | -                                 | -                         | -                             | -                              | -                   | -           | -                                 | -     | -     | -         | -     | -     | ●**                               |
| gigasept® FF (neu)      | I       | Bernsteinsäuredialdehyd 11,9 g / 100 g<br>Dimethoxytetrahydrofuran 3,2 g / 100 g                                                                                            | Schülke & Mayr GmbH, Norderstedt, DE,<br>www.schuelke.com                      | -                             | -                                 | -                         | -                             | -                              | -                   | -           | -                                 | ●     | ●     | ●         | ●     | ●     | -                                 |
| gigasept® Instru AF     | I       | Phenoxypropanole 35 g / 100 g<br>Cocospropylenidiaminguanidiniumdiacetat 14 g / 100 g<br>Benzalkoniumchlorid 2,5 g / 100 g                                                  | Schülke & Mayr GmbH, Norderstedt, DE,<br>www.schuelke.com                      | -                             | -                                 | -                         | -                             | -                              | -                   | -           | -                                 | ●     | ●     | ●         | ●     | ●     | -                                 |



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| Name                       | F / I * | Einzelwirkstoffe (Menge/Produkt) /<br>Active ingredients (quantity/product)                                                                                                                                                      | Zertifikatsinhaber / Certificate holder                                                                               | Multi-Dop X<br>s/n MDX-0500 | Multi-Dop X R12<br>s/n MDX-1000 | Multi-Dop T<br>s/n MDT-1000 | Multi-Dop T R13<br>s/n MDT-2000 | Multi-Dop P/ Pro<br>s/n MDP-1900 | EZ-Dop<br>s/n EZ-0800 | Doppler-Box | Doppler-BoxX /<br>Doppler-BoxX1 | 1 MHz | 2 MHz | 2+2.5 MHz | 4 MHz | 8 MHz | 16 MHz Standard**<br>1/1.8/2/3 mm |
|----------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------|-----------------------------|---------------------------------|----------------------------------|-----------------------|-------------|---------------------------------|-------|-------|-----------|-------|-------|-----------------------------------|
| Incidin® N                 | F       | 35 g 2-Propanol und 25 g 1-Propanol. / 100 g                                                                                                                                                                                     | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Incidin® Plus              | F       | Alkylamin(e)/Alkylaminderivat(e)                                                                                                                                                                                                 | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Incidin® Pro               | F       | Phenoxyethanol 10 g / 100 g<br>Bis (3-aminopropyl) dodecylamine 8 g / 100 g<br>Alkyl Dimethyl Benzyl Ammonium Chloride 7,5 g / 100 g                                                                                             | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | -                           | ●                               | -                           | ●                               | -                                | -                     | -           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Incidin® OxyWipe           | F       | Wasserstoffperoxid 1 g / 100 g                                                                                                                                                                                                   | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | -                           | ●                               | -                           | ●                               | -                                | -                     | -           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Mikrobac® forte            | F       | Benzyl-C12-18-alkyldimethylammoniumchloride 19,9 g / 100 g<br>N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin 5 g / 100 g                                                                                                           | BODE Chemie GmbH, Hamburg, DE, <a href="http://www.bode-chemie.de">www.bode-chemie.de</a>                             | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| mikrozid® sensitive Liquid | F       | Benzyl-C12-16-alkyldimethyl-Chloride 0,26 g / 100 g<br>C12-14-Alkyl[(ethylphenyl) methyl]dimethyl, Chloride 0,26 g / 100 g<br>Didecyldimethylammoniumchlorid                                                                     | Schülke & Mayr GmbH, Norderstedt, DE, <a href="http://www.schuelke.com">www.schuelke.com</a>                          | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| mikrozid® sensitive Wipes  | F       | Benzyl-C12-16-alkyldimethyl-Chloride 0,25 g / 100 g<br>C12-14-Alkyl[(ethylphenyl) methyl]dimethyl, Chloride 0,25 g / 100 g<br>Didecyldimethylammoniumchlorid 0,25 g / 100 g                                                      | Schülke & Mayr GmbH, Norderstedt, DE, <a href="http://www.schuelke.com">www.schuelke.com</a>                          | -                           | -                               | -                           | -                               | -                                | -                     | -           | -                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| perform®                   | F       | Pentakalium bis (peroxymonosulfat)bis(sulfat) 45 g / 100 g                                                                                                                                                                       | Schülke & Mayr GmbH, Norderstedt, DE, <a href="http://www.schuelke.com">www.schuelke.com</a>                          | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Protex® Ultra              | F       | Octyl decyl dimethyl ammonium chloride .0.0909%<br>Dioctyl dimethyl ammonium chloride.0.0364%<br>Didecyl dimethyl ammonium chloride 0.0545%<br>Alkyl (C14, 50%; C12, 40%; C16, 10%)<br>dimethyl benzyl ammonium chloride.0.1212% | Parker Laboratories Inc., Fairfield, USA, <a href="http://www.parkerlabs.com">www.parkerlabs.com</a>                  | -                           | ●                               | -                           | ●                               | -                                | -                     | -           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Sekusept® aktiv            | I       | > 1000 mg Peressigsäure in der 2%igen Anwendungslösung                                                                                                                                                                           | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | -                           | -                               | -                           | -                               | -                                | -                     | -           | -                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| Sekusept® plus             | I       | Glucoprotamin 25 g / 100 g                                                                                                                                                                                                       | Ecolab Deutschland GmbH, Monheim am Rhein, DE, <a href="http://www.ecolabhealthcare.com">www.ecolabhealthcare.com</a> | -                           | -                               | -                           | -                               | -                                | -                     | -           | -                               | ●     | ●     | ●         | ●     | ●     | -                                 |
| terralin® PAA              | F       | Peressigsäure 5 g / 100 g                                                                                                                                                                                                        | Schülke & Mayr GmbH, Norderstedt, DE, <a href="http://www.schuelke.com">www.schuelke.com</a>                          | ●                           | ●                               | ●                           | ●                               | ●                                | ●                     | ●           | ●                               | ●     | ●     | ●         | ●     | ●     | -                                 |



## Empfohlene Mittel zur Reinigung und Desinfektion / *Recommended detergents for cleaning and disinfection*



\* F | Flächendesinfektion / *Area Disinfection*

\* I | Instrumentendesinfektion / *Instrument Disinfection*

~16 MHz Standard 1/1.8/2/3 mm | Bitte beachten Sie hierzu unsere Informationen für die Aufbereitung von resterilisierbaren Medizinprodukten / *Please pay attention to our information on treatment of re-sterilisable medical products*

DGHM | Deutsche Gesellschaft für Hygiene und Mikrobiologie e. V. / *German Society for Hygiene and Microbiology*

VAH | Verbund für Angewandte Hygiene e.V. / *Association for Applied Hygiene*