



**DR. WEIGERT**  
Systematic Hygiene



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Systematic Hygiene



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### Medical



Our  
**Product  
Range.**

Cleaning and Disinfection of  
Medical Devices.



## For over 30 Years

... neodisher® has been guide to the technical development of instrument hygiene and has set new standards.

neodisher® concepts guarantee first-class results and the longevity of high-quality materials.

Our specific expertise enables us to find solutions to even the most difficult challenges in areas where hygiene plays a crucial role. Put your trust in our expertise.

## Expertise from a Single Source.

Reproducible and validated cleaning and disinfection processes are essential for maintaining a safe level of hygiene. Make the most of our expertise: the specialist knowledge of our neodisher® advisers is a strong argument for choosing Dr. Weigert. We are happy to advise you on all issues relating to cleaning and disinfecting medical devices and accessories.

Modern dosing and control systems enable you to record the throughput and monitor the flow of the process chemicals used. They also enable the remote transfer of data, to check that correct procedures are being followed, and batch documentation in the quality management system. Innovative process chemicals, precision dosing via the cutting-edge weigomatic® dosing systems and all the latest concepts offer exceptional safety and cost-effectiveness, and are environmentally friendly.

## Service System for First-Class Results.

Our service system provides ongoing support so that you can continually achieve first-class results. We can quickly find answers to all your questions by drawing on our many decades of experience, exceptional expert knowledge and close partnership with the manufacturers of medical devices as well as of washer disinfectors. We are familiar with all washer disinfectors currently on the market. Dosing systems are maintained regularly. We help train your staff, creating the right environment for safe processes.

Your neodisher® specialist advisor is your contact for all questions – providing reliable and professional answers to issues relating to the safe reprocessing of medical devices.



## neodisher® Product Range

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# Medical Devices and Accessories Pre-treatment

## Correct Reprocessing

... begins with the professional pre-treatment of medical devices – preferably straight after use to prevent the cleaning process from being affected by dried-on residues.

| Pre-treatment             | neodisher® PreStop | neodisher® Septo PreClean | neodisher® Septo Plus | neodisher® Septo Active |
|---------------------------|--------------------|---------------------------|-----------------------|-------------------------|
| cleaning                  | ●                  | ●                         | ●                     | ●                       |
| disinfecting              |                    | ●                         | ●                     | ●*                      |
| Corrosion inhibitor       | ●                  |                           |                       |                         |
| pH-neutral                |                    |                           | ●                     | ●                       |
| wet disposal              | ●                  | ●                         |                       |                         |
| compatible with aldehydes | ●                  |                           | ●                     | ●                       |

\* also suitable for the high-level disinfection of semi-critical medical devices

### neodisher® PreStop

**Corrosion inhibitor with self-acting pre-cleaning already in the OR – spray foam –**

Corrosion inhibitor for spraying onto surgical instruments in operating theatres directly after use. Prevents pitting corrosion on stainless steel instruments that can be caused by residues of blood or saline solution. Facilitates subsequent cleaning. Suitable for surgical instruments incl. MIS instruments.



Bottles 12 x 0.75 L 4086 47

### neodisher® Septo PreClean

**Detergent and disinfectant – liquid concentrate –  
Based on amines – bactericidal, yeasticidal, active against enveloped viruses (1.0 %, 15 min, 20 °C)**

For the manual cleaning and disinfection prior to automated reprocessing as well as for wet disposal over longer periods of time, e.g. over night or over the weekend. Excellent cleaning performance and excellent material compatibility; no protein fixation. Free of aldehydes and quaternary ammonium compounds. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants.

|          |        |         |         |          |         |
|----------|--------|---------|---------|----------|---------|
| Drum     | 190 kg | 4503 13 | Bottles | 12 x 1 L | 4503 44 |
| Canister | 5 L    | 4503 35 |         |          |         |



### neodisher® Septo Plus

**Detergent and disinfectant – liquid concentrate –  
Based on quaternary ammonium compounds – bactericidal, yeasticidal, active against enveloped viruses (1.0 %, 15 min, 20 °C)**

For the manual cleaning and disinfection as well as for the disinfecting pre-cleaning in immersion baths or ultrasonic baths prior to automated reprocessing. Excellent cleaning performance, no protein fixation. Excellent material compatibility. Free of aldehydes and amines. Compatible with disinfectants containing aldehydes and peracetic acid. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants.

|          |     |         |         |          |         |
|----------|-----|---------|---------|----------|---------|
| Canister | 5 L | 4209 35 | Bottles | 12 x 1 L | 4209 44 |
|----------|-----|---------|---------|----------|---------|



### neodisher® Septo Active

**Detergent and disinfectant – granulate –  
Based on peracetic acid - bactericidal, yeasticidal, active against enveloped viruses (1.0 %, 5 min, 20 °C)  
sporidical against C. difficile (1.0 %, 15 min, 20 °C)**

For the disinfecting pre-cleaning in immersion baths or ultrasonic baths prior to automated reprocessing. pH-neutral. Good cleaning performance, no protein fixation. Excellent material compatibility. Pleasant odour. Free of aldehydes and quaternary ammonium compounds. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants, ÖGHMP<sup>3</sup> listed.

|        |          |         |         |            |         |
|--------|----------|---------|---------|------------|---------|
| Bucket | 8 kg     | 4098 76 | Sachets | 25 x 100 g | 4098 79 |
| Bucket | 4 x 2 kg | 4098 81 |         |            |         |

With the aid of the neodisher® test strips (art. no. 981320) the concentration of the working solution can be determined.



# Medical Devices and Accessories Automated Cleaning



| Cleaning                  | neodisher® MediClean advanced | neodisher® MediClean forte | neodisher® SeptoClean |
|---------------------------|-------------------------------|----------------------------|-----------------------|
| mildly alkaline/ alkaline | ●                             | ●                          | ●                     |
| with surfactants          | ●                             | ●                          | ●                     |
| enzymatic                 | ●                             | ●                          |                       |
| disinfecting              |                               |                            | ●                     |
| prion inactivating        |                               |                            | ●                     |

## The Ideal Concept

... for all materials and all types of contamination! The individually selectable programs and detergents guarantee perfect, residue-free cleaning and reliable results.

### neodisher® MediClean advanced

**Mildly alkaline universal detergent – highly concentrated liquid –  
Contains alkalinity donors, enzymes and surfactants**

High concentration with particularly strong cleaning performance so that only a small amount of product needs to be used. Gives brilliance to the instruments. Removes dull deposits ensuring that instruments maintain an optimum look and feel over the long term. Sustainable, as it conserves resources. Excellent material compatibility and thus preserves materials.

|          |        |         |           |         |         |
|----------|--------|---------|-----------|---------|---------|
| Drum     | 220 kg | 4130 13 | Canister* | 5 L     | 4130 33 |
| Canister | 20 L   | 4130 26 | Canister* | 5 L     | 4130 35 |
| Canister | 10 L   | 4130 30 | Bottles   | 6 x 2 L | 4130 42 |



### neodisher® MediClean forte

**Mildly alkaline universal detergent – liquid concentrate –  
Contains alkalinity donors, enzymes and surfactants**

Excellent material compatibility, universally applicable. Reliably removes residues of dried and denatured blood. Prevents a redeposition of protein residues. For the manual and automated and manual cleaning of personal protective equipment (PPE).

|                             |          |         |           |         |         |
|-----------------------------|----------|---------|-----------|---------|---------|
| IBC container               | 1,000 kg | 4050 03 | Canister  | 10 L    | 4050 30 |
| IBC container               | 600 kg   | 4050 09 | Canister* | 5 L     | 4050 33 |
| Drum                        | 220 kg   | 4050 13 | Canister* | 5 L     | 4050 35 |
| Drum with RFID <sup>4</sup> | 220 kg   | 4050 14 | Bottles   | 6 x 2 L | 4050 42 |
| Canister                    | 20 L     | 4050 26 |           |         |         |



### neodisher® SeptoClean

**Alkaline detergent with disinfecting action – liquid concentrate –  
Bactericidal, yeasticidal, virucidal, prion inactivating**

The 2 step neodisher SeptoClean process with only one process chemical guarantees perfect cleanliness and hygienic safety. Prion inactivating and prion decontaminating\*\*. Broad microbicidal activity spectrum and good material compatibility. Included in the IHO<sup>2</sup> list of disinfectants.

|                             |        |         |          |       |         |
|-----------------------------|--------|---------|----------|-------|---------|
| Drum                        | 270 kg | 4025 13 | Canister | 25 kg | 4025 26 |
| Drum with RFID <sup>4</sup> | 270 kg | 4025 14 | Canister | 5 L   | 4025 33 |





# Medical Devices and Accessories Automated Cleaning

## Our Recommendations

... for the automated reprocessing of surgical, minimally invasive and microsurgical instruments, rigid endoscopes, implants, sterilisation containers, anaesthetic, inhalation and intensive-care equipment, surgical shoes and baby bottles

| Cleaning                 | neodisher® DuoClean | neodisher® MediClean | neodisher® MediZym | neodisher® FA | neodisher® Alka 300 | neodisher® MA |
|--------------------------|---------------------|----------------------|--------------------|---------------|---------------------|---------------|
| mildly alkaline/alkaline | ●                   | ●                    |                    | ●             | ●                   | ●             |
| with surfactants         | ●                   | ●                    | ●                  |               |                     | ●             |
| enzymatic                |                     | ●                    | ●                  |               |                     |               |
| with active chlorine     |                     |                      |                    |               | ●                   |               |
| liquid                   |                     | ●                    | ●                  | ●             | ●                   |               |

### neodisher® DuoClean

**Highly alkaline intensive detergent – liquid concentrate – Free of phosphates, silicates and oxidising agents**

For the automated intensive cleaning of surgical instruments made of stainless steel and other alkali-compatible surfaces. Excellent cleaning performance; removes blood, protein, stubborn surgical residues and also other highly adhesive soiling.

|          |        |         |          |     |         |
|----------|--------|---------|----------|-----|---------|
| Drum     | 240 kg | 4030 13 | Canister | 5 L | 4030 33 |
| Canister | 10 L   | 4030 30 |          |     |         |



### neodisher® MediClean

**Mildly alkaline, enzymatic detergent – liquid concentrate –**

Excellent cleaning performance with perfect material compatibility which is usually only achieved with pH-neutral products.

|          |        |         |          |      |         |
|----------|--------|---------|----------|------|---------|
| Drum     | 220 kg | 4043 13 | Canister | 10 L | 4043 30 |
| Canister | 20 L   | 4043 26 | Canister | 5 L  | 4043 33 |



### neodisher® MediZym

**pH-neutral, enzymatic detergent – liquid concentrate –**

Material compatible cleaning with enzymes and supporting components. Removes residues of dried and denatured blood.

|               |        |         |          |      |         |
|---------------|--------|---------|----------|------|---------|
| IBC container | 600 kg | 4040 09 | Canister | 10 L | 4040 30 |
| Drum          | 200 kg | 4040 13 | Canister | 5 L  | 4040 33 |



### neodisher® FA

**Alkaline detergent – liquid concentrate – Free of surfactants and oxidative additives**

Excellent cleaning performance and material compatibility.

|          |        |         |          |      |         |
|----------|--------|---------|----------|------|---------|
| Drum     | 270 kg | 4101 13 | Canister | 10 L | 4101 30 |
| Canister | 25 kg  | 4101 26 | Canister | 5 L  | 4101 33 |



# Medical Devices and Accessories Automated Cleaning



### neodisher® Alka 300

**Alkaline detergent – liquid concentrate – Contains active chlorine**

Intensive cleaning performance with oxidative decomposition action for stubborn organic residues. Also suitable for use with the Dr. Weigert fleece wipe dispensing system neoform® wipes RTF.

|          |        |         |          |       |         |
|----------|--------|---------|----------|-------|---------|
| Drum     | 270 kg | 3103 13 | Canister | 12 kg | 3103 30 |
| Canister | 25 kg  | 3103 26 |          |       |         |



### neodisher® MA

**Alkaline detergent – powder – Free of oxidative additives**

Excellent cleaning performance and material compatibility.

|        |       |         |         |           |         |
|--------|-------|---------|---------|-----------|---------|
| Bucket | 10 kg | 4107 76 | Bottles | 12 x 1 kg | 4107 87 |
|--------|-------|---------|---------|-----------|---------|



### neodisher® OXIVARIO

**Cleaning enhancer – liquid concentrate – Based on active oxygen**

Cleaning enhancer with oxidative action for removing stubborn coagulated protein and tissue residues, especially developed for the Miele OXIVARIO and OXIVARIO PLUS process.

|          |     |         |
|----------|-----|---------|
| Canister | 5 L | 4004 33 |
|----------|-----|---------|



### neodisher® SystemAct

component for  
**neodisher**  
system  
**ALPHA**

**Enzymatic cleaning component – highly concentrated liquid –**

Enzymatic cleaning component which is used together with the mildly alkaline cleaning component neodisher® SystemClean. First-class cleaning performance due to the individually adaptable combination of alkali and enzyme component. Excellent material compatibility, excellent compatibility with anodized aluminium. Dosing via the weigomatic® system ALPHA component dosing system.

|                                 |         |         |
|---------------------------------|---------|---------|
| Canister with RFID <sup>4</sup> | 2 x 5 L | 4023 37 |
|---------------------------------|---------|---------|



### neodisher® SystemClean

component for  
**neodisher**  
system  
**ALPHA**

**Mildly alkaline cleaning component – highly concentrated liquid –**

Mildly alkaline cleaning component which is used together with the enzymatic cleaning component neodisher® SystemAct. First-class cleaning performance due to the individually adaptable combination of alkali and enzyme component. Excellent material compatibility, excellent compatibility with anodized aluminium. Dosing via the weigomatic® system ALPHA component dosing system.

|                                 |         |         |
|---------------------------------|---------|---------|
| Canister with RFID <sup>4</sup> | 2 x 5 L | 4024 37 |
|---------------------------------|---------|---------|







# Medical Devices and Accessories Automated Disinfection

## Our Recommendations

... for the chemo-thermal disinfection of surgical, minimally invasive and microsurgical instruments, rigid endoscopes, implants, sterilisation containers, anaesthetic, inhalation and intensive-care equipment and surgical shoes

| Disinfection       | neodisher® SeptoClean | neodisher® Septo DN |
|--------------------|-----------------------|---------------------|
| bactericidal       | ●                     | ●                   |
| tuberculocidal     |                       | ●                   |
| mycobactericidal   |                       | ●                   |
| yeastcidal         | ●                     | ●                   |
| fungicidal         |                       | ●                   |
| virucidal          | ●                     | ●                   |
| prion inactivating | ●                     |                     |

### neodisher® SeptoClean

**Alkaline detergent with disinfecting action – liquid concentrate – Bactericidal, yeastcidal, virucidal, prion inactivating**

The 2 step neodisher SeptoClean process with only one process chemical guarantees perfect cleanness and hygienic safety. Prion inactivating and prion decontaminating\*. Broad microbicidal activity spectrum and good material compatibility; especially suitable for the facilitated reprocessing of thermolabile medical devices. Included in the IHO<sup>2</sup> list of disinfectants.

|                             |        |         |          |       |         |
|-----------------------------|--------|---------|----------|-------|---------|
| Drum                        | 270 kg | 4025 13 | Canister | 25 kg | 4025 26 |
| Drum with RFID <sup>4</sup> | 270 kg | 4025 14 | Canister | 5 L   | 4025 33 |



### neodisher® Septo DN

**Disinfectant – liquid concentrate – Bactericidal, mycobactericidal, fungicidal, virucidal**

Very low odour due to a special active substance combination. Lower inhalation risk than with market-standard disinfectants with a higher amount of glutardialdehyde. Included in the IHO<sup>2</sup> list of disinfectants.

|          |        |         |          |      |         |
|----------|--------|---------|----------|------|---------|
| Drum     | 200 kg | 4010 13 | Canister | 10 L | 4010 30 |
| Canister | 20 L   | 4010 26 | Canister | 5 L  | 4010 33 |



# Medical Devices and Accessories Neutralisation



## Our Recommendations

... for the neutralisation of alkaline residues in the automated cleaning of surgical instruments, anaesthetic equipment, containers, baby bottles, surgical shoes and other medical utensils

| Neutralisation          | neodisher® N | neodisher® Z | neodisher® SystemSpecial |
|-------------------------|--------------|--------------|--------------------------|
| acidic                  | ●            | ●            | ●                        |
| free of surfactants     | ●            | ●            | ●                        |
| free of phosphates      |              | ●            | ●                        |
| for sensitive materials |              | ●            | ●                        |

### neodisher® N

**Acidic neutralising agent – liquid concentrate – Based on phosphoric acid. Free of surfactants**

For neutralising carried over alkali residues and removing lime residues or other acid-soluble residues during automated reprocessing.

|               |          |         |          |          |         |
|---------------|----------|---------|----------|----------|---------|
| IBC container | 1,000 kg | 4201 03 | Canister | 12 kg    | 4201 30 |
| Drum          | 290 kg   | 4201 13 | Canister | 5 L      | 4201 33 |
| Canister      | 25 kg    | 4201 26 | Bottles  | 12 x 1 L | 4201 87 |



### neodisher® Z

**Acidic neutralising agent – liquid concentrate – Based on organic acids. Free of surfactants and phosphates**

For neutralising carried over alkali residues during automated reprocessing.

|          |        |         |          |          |         |
|----------|--------|---------|----------|----------|---------|
| Drum     | 240 kg | 4202 13 | Canister | 5 L      | 4202 33 |
| Canister | 20 L   | 4202 26 | Bottles  | 12 x 1 L | 4202 87 |
| Canister | 10 L   | 4202 30 |          |          |         |



### neodisher® SystemSpecial

**Acidic detergent and neutralisation component – liquid concentrate –**

Acidic component for the automated reprocessing of surgical instruments incl. MIS instruments and micro instruments, anaesthesia utensils, containers and other medical utensils. Prevents the formation of mineral deposits caused by e.g. suboptimal water qualities. Neutralises alkaline residues from the main cleaning step during automated reprocessing, e.g. with ophthalmological instruments. Dosing via the weigomatic® system ALPHA component dosing system.

|                                 |         |         |
|---------------------------------|---------|---------|
| Canister with RFID <sup>4</sup> | 2 x 5 L | 4214 37 |
|---------------------------------|---------|---------|

component for  
**neodisher**  
system **ALPHA**







# Medical Devices and Accessories Rinsing

## Our Recommendations

... for the rapid, streak-free drying during automated reprocessing of surgical instruments, anaesthesia utensils, containers and other medical utensils

| Rinsing                        | neodisher® MediKlar | neodisher® MediKlar special | neodisher® MediDry special | neodisher® SystemRinse |
|--------------------------------|---------------------|-----------------------------|----------------------------|------------------------|
| stain-free drying              | ●                   | ●                           | ●                          | ●                      |
| acidic                         |                     | ●                           | ●                          |                        |
| free of surfactants            |                     |                             | ●                          |                        |
| suitable for plastic materials |                     | ●                           | ●                          |                        |
| suitable for PSU, PPSU         |                     |                             | ●                          |                        |

### neodisher® MediKlar

#### Rinse aid – liquid concentrate –

For rapid and stain-free drying during automated reprocessing of surgical instruments, incl. ophthalmological instruments, anaesthesia utensils, sterilisation containers, flexible endoscopes and implants as well as baby bottles. Significantly shortens the drying time.

|                             |        |         |          |      |         |
|-----------------------------|--------|---------|----------|------|---------|
| Drum                        | 200 kg | 4045 13 | Canister | 10 L | 4045 30 |
| Drum with RFID <sup>4</sup> | 200 kg | 4045 14 | Canister | 5 L  | 4045 33 |
| Canister                    | 20 L   | 4045 26 |          |      |         |



### neodisher® MediKlar special

#### Rinse aid – liquid concentrate –

For rapid and stain-free drying during automated reprocessing of surgical instruments, incl. ophthalmological instruments, anaesthesia utensils, sterilisation containers, implants as well as baby bottles. Neutralises carried over alkali residues and reduces the formation of stains when using softened water in the final rinse cycle.

|                             |        |         |          |          |         |
|-----------------------------|--------|---------|----------|----------|---------|
| Drum                        | 200 kg | 4073 13 | Canister | 5 L      | 4073 33 |
| Drum with RFID <sup>4</sup> | 200 kg | 4073 14 | Bottles  | 12 x 1 L | 4073 49 |
| Canister                    | 20 kg  | 4073 26 |          |          |         |



### neodisher® MediDry special

#### Rinse aid – liquid concentrate –

Especially for the rinsing of medical devices made of plastic materials, particularly for accessories of anaesthesia utensils made of polysulfone (PSU) and polyphenylsulfone (PPSU) such as connectors of laryngeal masks, adaptors and container lids. Also suitable for other medical devices such as surgical instruments. Supports the drying, neutralises alkaline residues and reduces the formation of stains when using softened water in the final rinse cycle.

|          |      |         |
|----------|------|---------|
| Canister | 10 L | 4571 30 |
|----------|------|---------|



### neodisher® SystemRinse

#### Rinse aid – liquid concentrate –

For the fast and streak-free drying during automated reprocessing of surgical instruments including MIS instruments and micro instruments, anaesthesia utensils, containers and other medical utensils. Reduces the drying time considerably. Dosing via the weigomatic® system ALPHA component dosing system, especially developed for dosing highly concentrated liquids.

|                                 |         |         |
|---------------------------------|---------|---------|
| Canister with RFID <sup>4</sup> | 2 x 5 L | 4126 37 |
|---------------------------------|---------|---------|



# Medical Devices and Accessories Care and Thorough Cleaning



### neodisher® IP Konz

#### Lubricant for surgical instruments – liquid concentrate – Based on emulsifiers and highly purified white oil

For dosing into the final rinse water during automated reprocessing. Steam sterilisation is not inhibited. Toxicologically harmless.

|          |     |         |
|----------|-----|---------|
| Canister | 5 L | 4306 33 |
|----------|-----|---------|



### neodisher® IP Spray

#### Lubricant for surgical instruments – spray – Based on highly purified white oil

For the manual lubrication of hinged instruments after automated reprocessing. Does not lead to encrustations, does not influence a following steam or hot air sterilisation. Toxicologically harmless.

|           |             |         |
|-----------|-------------|---------|
| Spray can | 12 x 400 ml | 4304 90 |
|-----------|-------------|---------|



### neodisher® IR

#### Acidic detergent for thorough cleaning – liquid concentrate –

For the thorough cleaning of surgical instruments made of stainless steel in immersion baths and ultrasonic baths. Tarnish, rust film and extraneous rust are removed. Observe product data sheet before use.

|          |       |         |         |          |         |
|----------|-------|---------|---------|----------|---------|
| Canister | 8,7 L | 4204 30 | Bottles | 12 x 1 L | 4204 49 |
|----------|-------|---------|---------|----------|---------|







# Medical Devices and Accessories Manual Cleaning

## Our Recommendations

... for the manual reprocessing of surgical, minimally invasive and microsurgical instruments, rigid endoscopes, implants, sterilisation containers, anaesthetic, inhalation and intensive-care equipment

| Cleaning        | neodisher®<br>MediClean<br>advanced | neodisher®<br>MediClean<br>forte | neodisher®<br>MultiZym | neodisher®<br>LM 2 | neodisher®<br>MediClean |
|-----------------|-------------------------------------|----------------------------------|------------------------|--------------------|-------------------------|
| manual          | ●                                   | ●                                | ●                      | ●                  | ●                       |
| automated       | ●                                   | ●                                |                        |                    | ●                       |
| mildly alkaline | ●                                   | ●                                |                        | ●                  | ●                       |
| enzymatic       | ●                                   | ●                                | ●                      |                    | ●                       |

### neodisher® MediClean advanced

**Mildly alkaline universal detergent – highly concentrated liquid – Contains alkalinity donors, enzymes and surfactants**

High concentration with particularly strong cleaning performance so that only a small amount of product needs to be used. Gives brilliance to the instruments. Removes dull deposits ensuring that instruments maintain an optimum look and feel over the long term. Sustainable, as it conserves resources. Excellent material compatibility and thus preserves materials.



|          |        |         |           |         |         |
|----------|--------|---------|-----------|---------|---------|
| Drum     | 220 kg | 4130 13 | Canister* | 5 L     | 4130 33 |
| Canister | 20 L   | 4130 26 | Canister* | 5 L     | 4130 35 |
| Canister | 10 L   | 4130 30 | Bottles   | 6 x 2 L | 4130 42 |

### neodisher® MediClean forte

**Mildly alkaline universal detergent – liquid concentrate – Contains alkalinity donors, enzymes and surfactants**

Excellent material compatibility, universally applicable. Reliably removes residues of dried and denatured blood. Prevents a redeposition of protein residues. For the manual and automated and manual cleaning of personal protective equipment (PPE).



|                             |          |         |           |         |         |
|-----------------------------|----------|---------|-----------|---------|---------|
| IBC container               | 1,000 kg | 4050 03 | Canister  | 10 L    | 4050 30 |
| IBC container               | 600 kg   | 4050 09 | Canister* | 5 L     | 4050 33 |
| Drum                        | 220 kg   | 4050 13 | Canister* | 5 L     | 4050 35 |
| Drum with RFID <sup>4</sup> | 220 kg   | 4050 14 | Bottles   | 6 x 2 L | 4050 42 |
| Canister                    | 20 L     | 4050 26 |           |         |         |

### neodisher® MultiZym

**Multi-enzymatic detergent – liquid concentrate – Free of boric acid and borates, free of perfumes and colourants**

Excellent cleaning performance due to multi-enzymatic formula. Active residue-free cleaning, prevents redeposition of protein residues. Removes biofilms. Excellent material compatibility, pH-neutral.



|          |     |         |         |          |         |
|----------|-----|---------|---------|----------|---------|
| Canister | 5 L | 4087 35 | Bottles | 12 x 1 L | 4087 44 |
|----------|-----|---------|---------|----------|---------|

### neodisher® LM 2

**Mildly alkaline detergent – liquid concentrate –**

For cleaning surgical instruments in immersion baths and ultrasonic baths. Low-foaming.



|          |      |         |         |          |         |
|----------|------|---------|---------|----------|---------|
| Canister | 10 L | 4403 30 | Bottles | 12 x 1 L | 4403 44 |
|----------|------|---------|---------|----------|---------|

### neodisher® MediClean

**Very mildly alkaline, enzymatic detergent – liquid concentrate –**

Excellent cleaning performance with perfect material compatibility which is usually only achieved with pH-neutral products.



|          |        |         |          |      |         |
|----------|--------|---------|----------|------|---------|
| Drum     | 220 kg | 4043 13 | Canister | 10 L | 4043 30 |
| Canister | 20 L   | 4043 26 | Canister | 5 L  | 4043 33 |



# Medical Devices and Accessories Manual Disinfection

| Disinfection                                              | neodisher®<br>Septo Plus | neodisher®<br>Septo Active* | neodisher®<br>Septo Fin* |
|-----------------------------------------------------------|--------------------------|-----------------------------|--------------------------|
| liquid                                                    | ●                        |                             | ●                        |
| aldehyde-free                                             | ●                        | ●                           |                          |
| bactericidal                                              | ●                        | ●                           | ●                        |
| tuberculocidal                                            |                          | ●                           | ●                        |
| mycobactericidal                                          |                          | ●                           | ●                        |
| yeastcidal                                                | ●                        | ●                           | ●                        |
| fungicidal                                                |                          | ●                           | ●                        |
| active against enveloped viruses<br>(incl. HIV, HBV, HCV) | ●                        | ●                           | ●                        |
| virucidal                                                 |                          | ●                           | ●                        |
| sporicidal / C. difficile                                 |                          | ●                           | ●                        |

\* also suitable for the high-level disinfection of semi-critical medical devices

## Our Recommendations

... for the manual disinfection of thermostable and thermolabile instruments

### neodisher® Septo Plus

**Detergent and disinfectant – liquid concentrate –**

**Based on quarternary ammonium compounds – bactericidal, yeastcidal, active against enveloped viruses (0.5 %, 15 min, 20 °C)**

For the manual cleaning and disinfection as well as for the disinfecting pre-cleaning in immersion baths or ultrasonic baths prior to automated reprocessing. Excellent cleaning performance, no protein fixation. Excellent material compatibility. Free of aldehydes and amines. Compatible with disinfectants containing aldehydes and peracetic acid. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants.

|          |     |         |         |          |         |
|----------|-----|---------|---------|----------|---------|
| Canister | 5 L | 4209 35 | Bottles | 12 x 1 L | 4209 44 |
|----------|-----|---------|---------|----------|---------|



### neodisher® Septo Active

**Detergent and disinfectant – granulate –**

**Based on peracetic acid – bactericidal, mycobactericidal, fungicidal, virucidal, sporicidal (2.0 %, 15 min, 20 °C)**

For the manual disinfection of thermostable and thermolabile instruments and for the manual disinfecting cleaning in immersion baths or ultrasonic baths. Free of aldehydes and quarternary ammonium compounds. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants, ÖGHMP<sup>3</sup> listed.

|        |          |         |         |            |         |
|--------|----------|---------|---------|------------|---------|
| Bucket | 8 kg     | 4098 76 | Sachets | 25 x 100 g | 4098 79 |
| Bucket | 4 x 2 kg | 4098 81 |         |            |         |

With the aid of the neodisher® test strips (art. no. 981320) the concentration of the working solution can be determined.



### neodisher® Septo Fin

**Disinfectant – liquid concentrate –**

**Based on aldehydes – bactericidal, fungicidal, mycobactericidal, virucidal, sporicidal against C. difficile (4.0%, 24 h, 20 °C)**

For use in immersion baths. Free of formaldehyde and glyoxal. Excellent material compatibility. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants, ÖGHMP<sup>3</sup> listed.

|          |     |         |         |         |         |
|----------|-----|---------|---------|---------|---------|
| Canister | 5 L | 4207 35 | Bottles | 6 x 2 L | 4207 42 |
|----------|-----|---------|---------|---------|---------|





## Flexible Endoscopes Pre-treatment

### Manual Pre-treatment

... is done using detergents or combined cleaning and disinfecting solutions. Surfactants have emulsifying and dispersing properties, enabling substances that are insoluble in water (e.g. fats) to be emulsified in water and suspended in the solution. Enzymes serve to enable the breakdown of organic residues.

| Pre-treatment             | neodisher endo® CLEAN | neodisher endo® MED | neodisher endo® DIS active |
|---------------------------|-----------------------|---------------------|----------------------------|
| cleaning                  | ●                     | ●                   | ●                          |
| disinfecting              |                       | ●                   | ●*                         |
| pH-neutral                |                       | ●                   | ●                          |
| compatible with aldehydes | ●                     | ●                   | ●                          |
| liquid                    | ●                     | ●                   |                            |

\* also suitable for the high-level disinfection of semi-critical medical devices

#### neodisher endo® CLEAN

**Mildly alkaline detergent for the automated and manual reprocessing of flexible endoscopes – liquid concentrate – Based on alkalinity donors, enzymes and surfactants**

For manually cleaning flexible endoscopes and endoscopic accessories in immersion baths or ultrasonic baths. Excellent cleaning activity. Reliably solves organic residues and prevents their redeposition. Reliably removes residues of dried and denatured blood. Excellent material compatibility; suitable for endoscopes of all leading manufacturers.

|                             |        |         |          |         |         |
|-----------------------------|--------|---------|----------|---------|---------|
| Drum                        | 220 kg | 4074 13 | Canister | 10 L    | 4074 30 |
| Drum with RFID <sup>4</sup> | 220 kg | 4074 14 | Canister | 5 L     | 4074 33 |
| Canister                    | 20 L   | 4074 26 | Bottles  | 6 x 2 L | 4074 42 |



#### neodisher endo® MED

**Detergent and disinfectant for the manual pre-treatment of flexible endoscopes – liquid concentrate – Based on quaternary ammonium compounds – Bactericidal, yeasticidal, active against enveloped viruses (1.0 %, 15 min, 20 °C)**

For the disinfecting pre-cleaning of flexible endoscopes and endoscopic accessories in immersion baths and ultrasonic baths prior to automated reprocessing. Excellent cleaning performance, does not fixate proteins. Excellent material compatibility. Free of aldehydes and alkylamines. Compatible with disinfectants containing aldehyde and peracetic acid. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants.

|          |     |         |         |          |         |
|----------|-----|---------|---------|----------|---------|
| Canister | 5 L | 4210 35 | Bottles | 12 x 1 L | 4210 44 |
|----------|-----|---------|---------|----------|---------|



#### neodisher endo® DIS active

**Cleaning and disinfecting agent for the manual reprocessing of flexible endoscopes – granulate – Based on peracetic acid - bactericidal, yeasticidal, active against enveloped viruses (1.0 %, 5 min, 20 °C), sporicidal against C. difficile (1.0 %, 15 min, 20 °C)**

For the disinfecting pre-cleaning of flexible endoscopes and endoscopic accessories in immersion baths or ultrasonic baths prior to automated reprocessing. pH-neutral. Good cleaning performance, no protein fixation\*\* (proved). Excellent material compatibility; suitable for endoscopes of all leading manufacturers. Free of aldehydes and quaternary ammonium compounds. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants, ÖGHMP<sup>3</sup> listed.

|        |          |         |         |            |         |
|--------|----------|---------|---------|------------|---------|
| Bucket | 8 kg     | 4077 76 | Sachets | 25 x 100 g | 4077 79 |
| Bucket | 4 x 2 kg | 4077 81 |         |            |         |

With the aid of the neodisher® test strips (art. no. 981320) the concentration of the working solution can be determined.



## Flexible Endoscopes Automated Cleaning



### Cleaning

| Cleaning         | neodisher endo® CLEAN |
|------------------|-----------------------|
| manual           | ●                     |
| automated        | ●                     |
| alkaline         | ●                     |
| enzymatic        | ●                     |
| with surfactants | ●                     |

### Automated Reprocessing

... is preferable to manual reprocessing because it takes place within a closed system, is standardised and can be validated. Other advantages include exceptionally high safety, improved efficiency and the protection of personnel and materials.

#### neodisher endo® CLEAN

**Mildly alkaline detergent for the automated and manual reprocessing of flexible endoscopes – liquid concentrate – Based on alkalinity donors, enzymes and surfactants**

For cleaning flexible endoscopes and endoscopic accessories in washer disinfectors for flexible endoscopes (WD-E). Excellent cleaning performance. Fulfils the current recommendations of the Robert Koch-Institute (RKI) for the reprocessing of medical devices to minimise the risk of transmitting the new variant of the Creutzfeldt-Jakob Disease (vCJD). Effective at low temperatures. Low-foam formulation - no inhibition of cleaning activity due to foaming. Excellent material compatibility; suitable for endoscopes of all leading manufacturers.

**When also using neodisher endo® CLEAN for manual pre-cleaning the cleaner solution does not need to be rinsed off prior to automated reprocessing.**

|                             |        |         |                                 |         |         |
|-----------------------------|--------|---------|---------------------------------|---------|---------|
| Drum                        | 220 kg | 4074 13 | Canister with RFID <sup>4</sup> | 2 x 5 L | 4074 37 |
| Drum with RFID <sup>4</sup> | 220 kg | 4074 14 | Canister                        | 5 L     | 4074 33 |
| Canister                    | 20 L   | 4074 26 | Bottles                         | 6 x 2 L | 4074 42 |
| Canister                    | 10 L   | 4074 30 |                                 |         |         |

component for  
**neodisher**  
system ALPHA







# Flexible Endoscopes Automated Disinfection

## Flexible Endoscopes

... should be reprocessed using at least bactericidal, mycobactericidal, fungicidal and virucidal disinfectants. Aldehydic products are ideal for disinfection due to their high, broad-level efficacy and good material compatibility. Disinfectants containing peracetic acid also offer wide-ranging microbiocidal efficacy, fast action and environmentally friendly degradation products.

| Disinfection                                           | neodisher endo® SEPT GA* | neodisher endo® SEPT PAC* | neodisher endo® DIS active* |
|--------------------------------------------------------|--------------------------|---------------------------|-----------------------------|
| automated                                              | ●                        | ●                         |                             |
| manual                                                 |                          |                           | ●                           |
| aldehyde-free                                          |                          | ●                         | ●                           |
| bactericidal                                           | ●                        | ●                         | ●                           |
| tuberculocidal                                         | ●                        | ●                         | ●                           |
| mycobactericidal                                       | ●                        | ●                         | ●                           |
| yeastical                                              | ●                        | ●                         | ●                           |
| fungicidal                                             | ●                        | ●                         | ●                           |
| active against enveloped viruses (inkl. HIV, HBV, HCV) | ●                        | ●                         | ●                           |
| virucidal                                              | ●                        | ●                         | ●                           |
| sporicidal (incl. C. difficile)                        | ● **                     | ●                         | ●                           |

\* also suitable for the high-level disinfection of semi-critical medical devices  
\*\* in the reprocessing process with neodisher endo® CLEAN

### neodisher endo® SEPT GA

Disinfectant for the automated reprocessing of flexible endoscopes – liquid concentrate – Based on glutaraldehyde - bactericidal, mycobactericidal, fungicidal, virucidal (1 %, 55 °C, 5 min), in the process with neodisher endo® CLEAN also active against spores (incl. C. difficile)

For the disinfection of flexible endoscopes in washer disinfectors for flexible endoscopes (WD-E). Particularly user-friendly due to its low-odour formulation. Excellent material compatibility; suitable for endoscopes of all leading manufacturers. Free of formaldehyde and quaternary ammonium compounds. Included in the IHO<sup>2</sup> list of disinfectants. The products **neodisher endo® CLEAN** and **neodisher endo® SEPT GA** are perfectly matched: A possible carrying over of neodisher endo® CLEAN solution into the disinfection cycle has no negative impact on the disinfection performance of neodisher endo® SEPT GA. The automated reprocessing process with neodisher endo® CLEAN and neodisher endo® SEPT GA fulfills the requirements of DIN EN ISO 15883-4 in regard to a total germ reduction of > 9 log 10 in the entire process.

|                             |        |         |                                         |      |         |
|-----------------------------|--------|---------|-----------------------------------------|------|---------|
| Drum                        | 200 kg | 4071 13 | Canister                                | 10 L | 4071 30 |
| Drum with RFID <sup>4</sup> | 200 kg | 4071 14 | Canister                                | 5 L  | 4071 33 |
| Canister                    | 20 L   | 4071 26 | Canister with RFID <sup>4</sup> 2 x 5 L |      | 4071 37 |



### neodisher endo® SEPT PAC

Disinfectant for the automated reprocessing of flexible endoscopes – liquid concentrate – Based on peracetic acid - bactericidal, mycobactericidal, fungicidal, virucidal, sporicidal against C. difficile (1 %, 35 °C, 5 min)

For the disinfection of flexible endoscopes in washer disinfectors for flexible endoscopes (WD-E). Rapid and extensive activity incl. sporicidal activity at 25 °C and at 35 °C. No activator necessary, only one component. Suitable for endoscopes of all leading manufacturers. Material compatibility confirmed in several million cycles. Free of aldehydes and quaternary ammonium compounds. Included in the IHO<sup>2</sup> list of disinfectants. The products **neodisher endo® CLEAN** and **neodisher endo® SEPT PAC** are perfectly matched: A possible carrying over of neodisher endo® CLEAN solution into the disinfection cycle has no negative impact on the disinfection performance of neodisher endo® SEPT PAC. The automated reprocessing process with neodisher endo® CLEAN and neodisher endo® SEPT PAC fulfills the requirements of DIN EN ISO 15883-4 in regard to a total germ reduction of > 9 log 10 in the entire process.

|          |        |         |                                            |         |
|----------|--------|---------|--------------------------------------------|---------|
| Canister | 4.75 L | 4075 35 | Canister with RFID <sup>4</sup> 2 x 4,75 L | 4075 37 |
|----------|--------|---------|--------------------------------------------|---------|



# Flexible Endoscopes Manual Disinfection



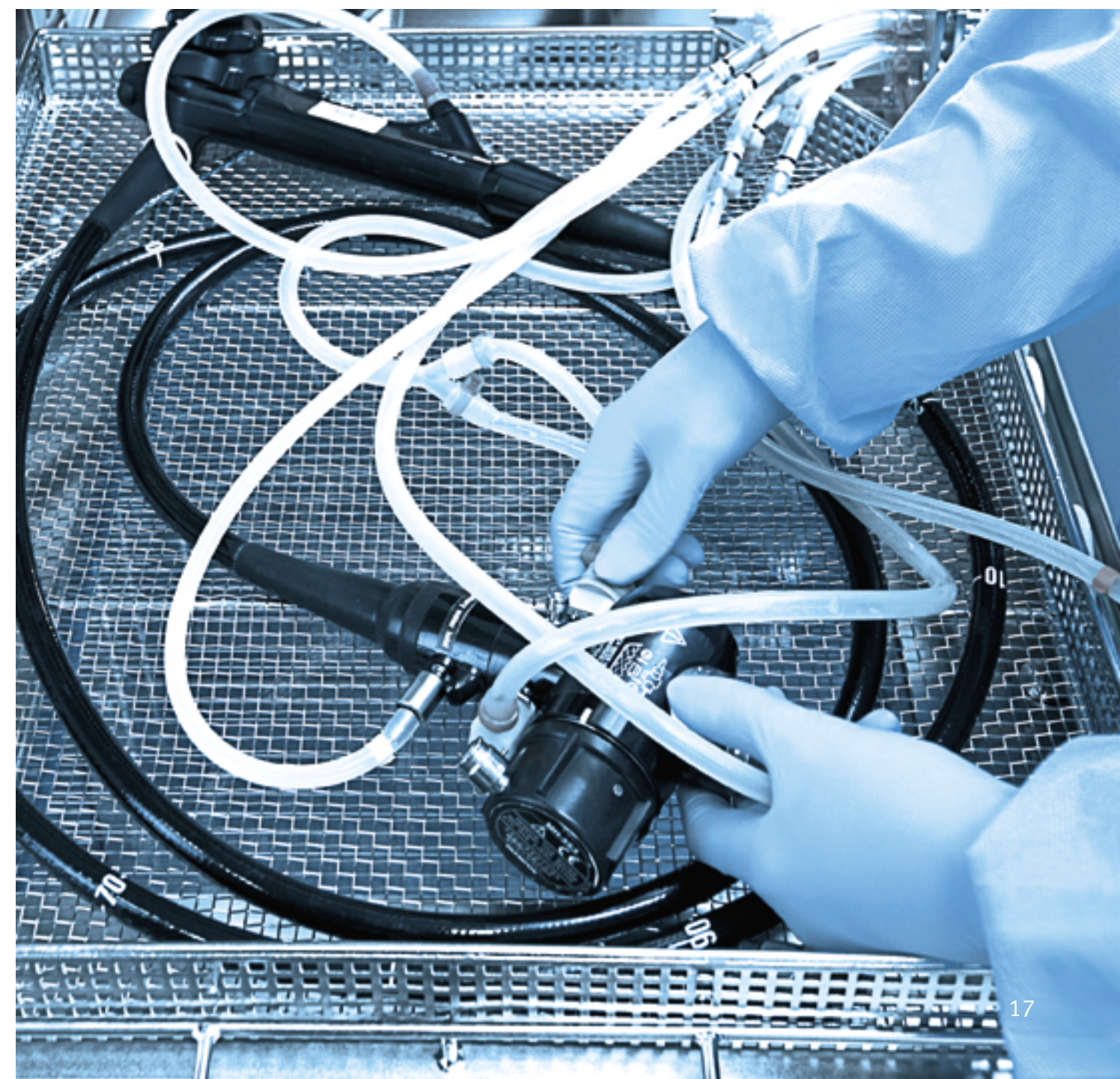
### neodisher endo® DIS active

Cleaning and disinfecting agent for the manual reprocessing of flexible endoscopes – granulate – Based on peracetic acid - bactericidal, mycobactericidal, fungicidal, virucidal, sporicidal against C. difficile (2.0 %, 15 min, 20 °C), sporicidal (2.0 %, 60 min, 20 °C)

For the manual disinfection of flexible endoscopes and endoscopic accessories. Excellent material compatibility; suitable for endoscopes of all leading manufacturers. Pleasant odour (free of perfumes), pH-neutral. Free of aldehydes and quaternary ammonium compounds. VAH<sup>1</sup> listed, included in the IHO<sup>2</sup> list of disinfectants, ÖGHMP<sup>3</sup> listed.

|        |          |         |         |            |         |
|--------|----------|---------|---------|------------|---------|
| Bucket | 8 kg     | 4077 76 | Sachets | 25 x 100 g | 4077 79 |
| Bucket | 4 x 2 kg | 4077 81 |         |            |         |

With the aid of the neodisher® test strips (art. no. 981320) the concentration of the working solution can be determined.







## Reprocessing of Bedpans and Urine Bottles

### Complexing Agents

... prevent lime deposits in steam generators, pipes and jets which would lead to longer heating times, higher energy consumption, over-heating and irreparable damage to the heating coils.

| Overview                      | neodisher® SBR extra | neodisher® SBN plus | neodisher® SBK | neodisher® SBX |
|-------------------------------|----------------------|---------------------|----------------|----------------|
| cleaning                      | ●                    |                     |                |                |
| complexing                    |                      | ●                   | ●              | ●              |
| rinsing                       |                      | ●                   | ●              | ●              |
| defoaming                     |                      |                     | ●              | ●              |
| all degrees of water hardness | ●                    | ●                   | ●              | ●              |

#### neodisher® SBR extra

##### Detergent – liquid concentrate –

Removes even stubborn stains, such as saponified lime residues and residues from cytostatic agents originating from human excrements. Suitable for bedpan washer disinfectors equipped with a corresponding dosing pump.

Canister 5 L 4007 33



#### neodisher® SBN plus

##### Combined complexing agent and rinse aid – liquid concentrate – Based on organic acids and surfactants

Effectively prevents lime deposits in steam generators, pipes and jets even at high degrees of water hardness. For optimised, rapid and stain-free drying. Suitable for acid-compatible bedpan washer disinfectors. Pleasant fresh odour.

Canister 5 L 4792 35



#### neodisher® SBK

##### Combined complexing agent and rinse aid – liquid concentrate – Based on organic acids

Effectively prevents lime deposits in steam generators, pipes and jets even at high degrees of water hardness. Supports rapid and stain-free drying. Reduces foaming. Suitable for acid-compatible bedpan washer disinfectors.

Drum 200 kg 4006 13 | Canister 5 L 4006 35



#### neodisher® SBX

##### Complexing agent – liquid concentrate –

For preventing lime deposits in steam generators. Suitable for all bedpan washer disinfectors.

Canister 5 L 4015 35



## Reprocessing of Bed Frames and Surgical Tables



#### neodisher® Dekonta AF\*

##### Combined detergent and disinfectant – liquid concentrate – Free of aldehydes – bactericidal, yeasticidal, active against enveloped viruses

For the automated reprocessing of bed frames, sterilisation containers and surgical tables as well as trolleys and surgical shoes in decontamination systems. Rapid action and good material compatibility. Included in the IHO<sup>2</sup> list of disinfectants. For the combined automated cleaning and disinfection of personal protective equipment (PPE).

|               |        |         |                             |        |         |
|---------------|--------|---------|-----------------------------|--------|---------|
| IBC container | 590 kg | 4018 09 | Drum with RFID <sup>4</sup> | 200 kg | 4018 14 |
| Drum          | 200 kg | 4018 13 | Canister                    | 20 L   | 4018 26 |



#### neodisher® TN

##### Rinse aid – liquid concentrate –

For improved drying of difficult-to-wet materials, such as e.g. synthetic materials during automated reprocessing of bed frames and trolleys in decontamination systems, pH-neutral.

|      |        |         |          |       |         |
|------|--------|---------|----------|-------|---------|
| Drum | 200 kg | 3115 13 | Canister | 20 kg | 3115 26 |
|------|--------|---------|----------|-------|---------|



#### neodisher® MediKlar special

##### Rinse aid – liquid concentrate –

For rapid and stain-free drying during automated reprocessing of sterilisation containers and bed frames. Neutralises carried over alkali residues and reduces the formation of stains when using softened water in the final rinse cycle.

|                             |        |         |          |          |         |
|-----------------------------|--------|---------|----------|----------|---------|
| Drum                        | 200 kg | 4073 13 | Canister | 5 L      | 4073 33 |
| Drum with RFID <sup>4</sup> | 200 kg | 4073 14 | Bottles  | 12 x 1 L | 4073 49 |
| Canister                    | 20 kg  | 4073 26 |          |          |         |



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







# Surface Cleaning and Surface Disinfection

## neoform® Classic\*

**Disinfecting cleaner – liquid concentrate – Bactericidal, yeasticidal, tuberculocidal, limited spectrum virucidal activity, active against enveloped viruses**

For the daily combined cleaning and disinfection via wiping of surfaces of medical devices, medical equipment and other surfaces in hospitals, doctors' practices, old people's homes, laboratories and public institutions. Good cleaning performance, excellent material compatibility, streak-free disinfecting cleaning of surfaces, wide activity spectrum, even at short contact times. VAH<sup>1</sup>-listed, on the IHO<sup>2</sup> list of disinfectants. Also suitable for use with the Dr. Weigert fleece wipe dispensing system neoform® wipes RTF.



|          |     |         |         |         |         |
|----------|-----|---------|---------|---------|---------|
| Canister | 5 L | 4470 35 | Bottles | 6 x 2 L | 4470 42 |
|----------|-----|---------|---------|---------|---------|

## neoform® MED FF\*

**Disinfecting cleaner – liquid concentrate – Bactericidal, tuberculocidal, yeasticidal, virucidal, sporicidal against C. difficile**

For cleaning and disinfecting medical devices and medical inventory. Application via wiping method. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants. Also suitable for use with the Dr. Weigert fleece wipe dispensing system neoform® wipes RTF.



|          |     |         |
|----------|-----|---------|
| Canister | 5 L | 4057 35 |
|----------|-----|---------|

## neoform® Active\*

**Disinfecting cleaner – granulate – Based on peracetic acid – bactericidal, mycobactericidal, fungicidal, virucidal, sporicidal**

For disinfecting surfaces of medical devices, surfaces in old people's homes as well as surfaces in the laboratory area. Wide activity spectrum, even with short contact times. Good cleaning performance, no protein fixation, excellent material compatibility. Coated granulate – low dust, easily soluble. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants.



|        |          |         |         |           |         |
|--------|----------|---------|---------|-----------|---------|
| Bucket | 4 x 2 kg | 4471 81 | Sachets | 40 x 50 g | 4471 75 |
|--------|----------|---------|---------|-----------|---------|

With the aid of the neodisher® test strips (art. no. 981320) the concentration of the working solution can be determined.

## neoform® Rapid\*

**Rapid disinfectant – ready-to-use solution – Bactericidal, yeasticidal, fungicidal, tuberculocidal, limited spectrum virucidal activity, active against enveloped viruses**

Alcohol-based solution for disinfecting surfaces of medical devices, surfaces in the laboratory area as well as surfaces and equipment in the pharmaceutical and cosmetics area. Application: wiping method. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of disinfectants. Also suitable for use with the Dr. Weigert fleece wipe dispensing system neoform® wipes RTF.



|         |             |         |
|---------|-------------|---------|
| Bottles | 12 x 0.75 L | 5643 47 |
|---------|-------------|---------|

## neoform® wipes RTF

**Disposable fleece wipe dispensing system for use with surface disinfectants**

Disinfecting cleaning and disinfection of surfaces, appliances, medical devices and medical equipment in combination with suitable Dr. Weigert surface disinfectants in hospitals, old people's homes/nursing homes, in chemical and pharmaceutical areas, laboratories as well as in food processing companies and professional kitchens. Also suitable for high-risk areas such as neonatology or haematological oncology in accordance with the VAH<sup>1</sup> recommendation<sup>3</sup>. Multi-purpose, compatible with a broad range of Dr. Weigert surface disinfectants, proved using the 4-fields-test (EN 16615).



|                                 |         |         |
|---------------------------------|---------|---------|
| Dispenser with fleece wipe roll | 8 Units | 4213 95 |
|---------------------------------|---------|---------|

# Hand Hygiene



## triformin® wash

**Washing lotion**

For hand and body washing. Excellent skin tolerance, confirmed by dermatological certificates. Especially suitable for normal, dry and sensitive skin. Based on natural plant-based raw materials, with aloe vera and natural bee honey. Free of soap and alkali. Dosing via triformin® dispenser 1.0 and triformin® dispenser 0.5.



|          |          |         |         |             |         |
|----------|----------|---------|---------|-------------|---------|
| Canister | 5 L      | 3173 35 | Bottles | 20 x 500 ml | 3173 63 |
| Bottles  | 10 x 1 L | 3173 48 |         |             |         |

## triformin® wash pure

**Washing lotion**

For hand and body washing. Excellent skin tolerance, confirmed by dermatological certificates. Especially suitable for normal and dry skin. Free of perfume and colouring agents. With lipid replenishing components and moisturising glycerin. Free of soaps and alkali. Dosing via triformin® dispenser 1.0 and triformin® dispenser 0.5.



|          |          |         |         |             |         |
|----------|----------|---------|---------|-------------|---------|
| Canister | 5 L      | 3183 35 | Bottles | 20 x 500 ml | 3183 63 |
| Bottles  | 10 x 1 L | 3183 48 |         |             |         |

## weigoman® pure\*

**Hand disinfectant – ready-to-use solution –**

**Bactericidal, yeasticidal, tuberculocidal, virucidal activity against enveloped viruses, active against Norovirus**

Perfume-free alcohol-based rub-in disinfectant for hand disinfection. Excellent skin tolerance, with highly active moisturisers. Suitable for sensitive skin. Included in the IHO<sup>2</sup> list of disinfectants. Dosing via triformin® dispenser 1.0 and triformin® dispenser 0.5.



|         |             |         |         |             |         |
|---------|-------------|---------|---------|-------------|---------|
| Bottles | 10 x 1 L    | 4078 48 | Bottles | 50 x 100 ml | 4078 65 |
| Bottles | 20 x 500 ml | 4078 63 |         |             |         |

## triformin® care

**Skin care cream**

For skin care after work and during breaks. Excellent skin tolerance, confirmed in dermatological certificates. Free of perfumes. Dosing of 500 ml bottle via triformin® dispenser 0.5.



|         |            |         |       |             |         |
|---------|------------|---------|-------|-------------|---------|
| Bottles | 6 x 500 ml | 3105 39 | Tubes | 12 x 100 ml | 3105 15 |
|---------|------------|---------|-------|-------------|---------|

## triformin® protect

**Skin protection cream**

Protects the skin from drying out. Long-lasting protection and intensive care. Excellent skin tolerance, confirmed by dermatological certificates. Free of perfumes. Dosing of 500 ml bottles via triformin® dispenser 0.5.



|         |            |         |       |             |         |
|---------|------------|---------|-------|-------------|---------|
| Bottles | 6 x 500 ml | 3102 39 | Tubes | 12 x 100 ml | 3102 15 |
|---------|------------|---------|-------|-------------|---------|





# Dosing Solutions

## Intelligent Dosing – Process Safety – Data Management:

Modern dosing systems with data capture for automatically supplying washer disinfectors are a prerequisite for safe process management, validation and permanently optimal cleaning results in instrument reprocessing.

Our specialists design, create, install and maintain all systems – from the simplest dosing station to central systems for several washer disinfectors and the highest requirements with data capture and data management. Our aim: highest quality, functionality and an exceptionally professional approach. Plan your new systems and redesign existing ones with us, right from the start!



## Central Dosing Units

Central dosing units supply multiple washer disinfectors (WD) with liquid process chemicals in larger washing units. The installation of the systems can take place irrespective of the location of the washer disinfectant. The use of large containers makes application not only more economical, but also very user-friendly with regard to industrial safety. Awkward handling of canisters is eliminated and dosing takes place in closed systems! The modular **weigomatic®** principle combines individual solutions with an exceptional degree of flexibility and a wide range of retrofitting options. We will design the optimal dosing unit to suit your needs!

**weigomatic®** data management integrates important quality aspects into the cleaning and disinfection process. All relevant data such as periods of operation and amounts of process chemicals used can be continually recorded and documented via the data storage unit. This data can then be clearly displayed on a computer or the touch panel, can be viewed and evaluated from the desktop, and analysed or assessed locally or on the Internet. This guarantees the highest degree of efficiency and early error and fault detection – a must for all validated processes and for optimised process reliability.

## weigomatic® DOS Manager

**weigomatic®** DOS manager is a combined dispensing and monitoring system for managing the dosage of liquid process chemicals via **weigomatic®** buffer tanks in washer disinfectors. The integrated memory unit permits the continuous collection of specific operational data, such as quantities used and periods of operation – which can be clearly evaluated and documented on a computer. Early fault detection ensures cost-effective operation and excellent process reliability.

## weigomatic® identSYSTEM

The system enables automatic touchless product identification which prevents mix-ups. Therefore, the system not only ensures intuitive handling when changing product containers but first and foremost guarantees an absolutely reliable start of a successful cleaning and disinfection process. The operating principle is ingeniously simple and is based on the consistent use of RFID technology (Radio Frequency Identification). Containers fitted with **weigomatic®** RFID transponder are individually coded. The transmitted signal is read by a receiver fitted on the dosing station. This ensures that the correct process chemical is used. The automatic dosing of process chemicals is activated and all quality-relevant data and parameters which are important for the cleaning process are recorded, such as e.g. time and cycle of the container exchange as well as batch number and use-by-date of the process chemical.

# Dosing Solutions

## weigomatic® system ALPHA X

Component dosing system specially developed for dosing high concentrates for an optimised automated reprocessing.

The new generation **weigomatic® system ALPHA X** can be used in several expansion variants in the CSSD as well as in endoscopies and doctor's surgeries for endoscopy. Up to four washer disinfectors for endoscopes (WD-E) can be supplied with max. 3 process chemicals.

Dosing is carried out via **weigomatic®** buffer tanks which ensure a continuous supply to the WD-E and allow complete residual emptying of the product containers.

RFID technology guarantees a controlled and safe exchange of canisters without the risk of mix-ups.

Meets the requirements and test procedures for WD-E with chemical disinfection according to DIN EN ISO 15883-4.

Compliance with the standard prevents incorrect loading and incorrect reprocessing of the endoscopes.

## neomatik® mediDOS

The microprocessor-controlled dosing device serves to produce ready-to-use detergent and disinfectant solutions from liquid concentrates for manual application. The mixing device with a robust stainless steel casing for wall mounting can be easily operated and features an automatic switch-off in the case of product depletion as well as fill level monitoring.

**neomatik® mediDOS** complies with the RKI recommendations for decentralised disinfectant dosing devices.\*

For more information, please visit [www.drweigert.com](http://www.drweigert.com)

## Dosing and Controlling Systems – Reliable and High-Performance:

The precise dosing of process chemicals and recording of important process data are all essential for process validation. Dr. Weigert has been leading the way in the development of professional system solutions for decades. Based on this experience, we offer tailored concepts and solutions that guarantee the highest safety, cost-effectiveness and simplest handling.

Those responsible for hygiene know how important it is to be able to rely on concepts that ensure long-term continuous safety. Dosing and controlling technology from Dr. Weigert continues to evolve on the basis of the latest requirements and decades of experience.





# Application and Dosing Aids

## Dosing and Application Ancillaries for Canisters and Drums

|                                                                                                 |                  |
|-------------------------------------------------------------------------------------------------|------------------|
| Plastic key for the easy opening of canisters and drums                                         | Art.-No. 9810 07 |
| Canister pump for 5 L, 10 L and 12 kg canisters (30 ml stroke)                                  | Art.-No. 9807 01 |
| Canister pump for 20 L and 20 kg to 25 kg canisters (30 ml stroke)                              | Art.-No. 9807 00 |
| Hand lever pump for drums                                                                       | Art.-No. 9803 08 |
| Outlet tap for 5 L, 10 L and 12 kg canisters                                                    | Art.-No. 9800 04 |
| Outlet tap for 20 L and 20 kg to 25 kg canisters                                                | Art.-No. 9800 03 |
| Outlet tap for drums                                                                            | Art.-No. 9800 02 |
| Outlet tap for the connection of neodisher® OXIVARIO 5 L canisters to Miele washer disinfectors | Art.-No. 9810 12 |
| Drum funnel                                                                                     | Art.-No. 9803 11 |
| Drum wedge, for optimal draining of drums by tilting                                            | Art.-No. 9803 12 |
| Drum trolley                                                                                    | Art.-No. 9803 10 |
| Drain tub for two drums                                                                         | Art.-No. 0763 90 |



## Personal Protective Clothing

|                                               |                  |
|-----------------------------------------------|------------------|
| Protective gloves                             | Art.-No. 9880 05 |
| Protective goggles                            | Art.-No. 9880 06 |
| Storage box for personal protective equipment | Art.-No. 9880 08 |



## Accessories

|                                                                  |                  |
|------------------------------------------------------------------|------------------|
| Spraying attachment                                              | Art.-No. 9500 07 |
| Foam sprayer                                                     | Art.-No. 9500 08 |
| 500 ml measuring beaker, graduated                               | Art.-No. 9801 06 |
| 1,000 ml measuring beaker, graduated                             | Art.-No. 9801 00 |
| Stirring spoon                                                   | Art.-No. 9802 12 |
| neodisher® test strips (50 strips)                               | Art.-No. 9813 20 |
| 3 l disinfection tub (with sieve insert and lid)                 | Art.-No. 9611 00 |
| 10 l disinfection tub (with sieve insert and lid)                | Art.-No. 9611 20 |
| 30 l disinfection tub with drain tap (with sieve insert and lid) | Art.-No. 9611 40 |



## Dosing Dispensers and Hand Pumps for triformin® and weigoman® Products

|                                                                                |                  |
|--------------------------------------------------------------------------------|------------------|
| Dispenser                                                                      |                  |
| triformin® dispenser 0.5 touchless <sup>1</sup> for dosing from 500 ml bottles | Art.-No. 9810 30 |
| Stand for triformin® dispenser 0.5 touchless                                   | Art.-No. 9810 31 |
| triformin® dispenser 1.0 gold <sup>2</sup> for dosing from 1 L bottles         | Art.-No. 9810 51 |
| triformin® dispenser 0.5 gold <sup>2</sup> for dosing from 500 ml bottles      | Art.-No. 9810 21 |
| triformin® dispenser 1.0 silver <sup>3</sup> for dosing from 1 L bottles       | Art.-No. 9810 52 |
| triformin® dispenser 0.5 silver <sup>3</sup> for dosing from 500 ml bottles    | Art.-No. 9810 22 |
| triformin® dispenser 1.0 basic <sup>4</sup> for dosing from 1 L bottles        | Art.-No. 9810 53 |
| triformin® dispenser 0.5 basic <sup>4</sup> for dosing from 500 ml bottles     | Art.-No. 9810 23 |
| Hand pump for 1 l bottles washing lotion and hand disinfectant                 | Art.-No. 9802 00 |
| Hand pump for 0.5 l bottles washing lotion and hand disinfectant               | Art.-No. 9802 03 |
| Hand pump for 0.5 l bottles triformin® care and triformin® protect             | Art.-No. 9802 02 |
| Wall bracket for 1 l bottles of weigoman® and triformin® products              | Art.-No. 9810 56 |
| Wall bracket for 0.5 l bottles of weigoman® and triformin® products            | Art.-No. 9810 59 |



# Systematic Service

## Ongoing Support

Support is one of our most important tasks: we make it our aim to impress with our performance and to find tailored solutions to individual requirements. Our systematic service provides ongoing support so that you can continually achieve first-class results. Dosing systems are maintained regularly and we conduct microbiological tests to monitor and document adherence to hygiene regulations. We also help train your staff, creating the right environment for safe processes.

## Safe Hygiene is Our Top Priority!

People working in the reprocessing of medical devices are aware of its high requirements in terms of process quality and the quality of results. Put your trust in our experience and service!

Cleaning and disinfection processes have to be able to achieve reproducible results at the highest level, using validated and traceable procedures. Make the most of Dr. Weigert's expertise for hygiene processes that achieve the ideal balance between efficiency, safety and cost-effectiveness.

Reprocessing of instruments begins with the proper disposal of the instruments in suitable containers in the operating theatre and the proper loading of the washer disinfectant. It ends with sterilisation and documented approval of the medical device for further use. If material changes occur, the entire instrument cycle must be checked. After automated cleaning and disinfection, this reveals any surface changes to reprocessed medical devices such as surgical instruments that may have occurred during steam sterilisation or disposal in the operating theatre.

We determine the causes for material changes and conduct systematic tests in addition to microscopic surface analyses. Analyses of the various process waters, steam condensate, boiler feeds and boiler water as well as the sterilisation packs provide important information. We use this data to give practical recommendations so that you can avoid recurring discolouration, etc. – for continual first-class results.

## neodisher® – Perfect Solutions.

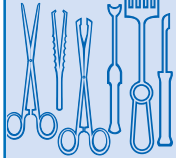
In terms of the development of products and processes, neodisher® is always one step ahead. A close partnership with the manufacturers of instruments and other medical devices is the basis for developing innovative process chemicals and devising new processes. Tailored solutions for practical applications – for increased safety and preservation of value!

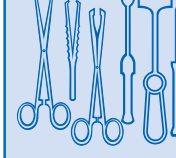


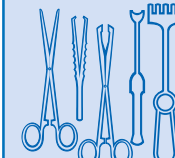


# Application Recommendations

## Reprocessing of Medical Devices & Accessories

|  | neodisher® PreStop | neodisher® Septo PreClean | neodisher® Septo Plus | neodisher® Septo Active | neodisher® MediClean advanced | neodisher® MediClean forte | neodisher® SeptoClean | neodisher® DuoClean | neodisher® MediClean | neodisher® MediZym | neodisher® FA | neodisher® Alka 300 | neodisher® MA | neodisher® Septo DN | neodisher® N | neodisher® Z | neodisher® MultiZym | neodisher® LM 2 | neodisher® Septo Fin |
|-----------------------------------------------------------------------------------|--------------------|---------------------------|-----------------------|-------------------------|-------------------------------|----------------------------|-----------------------|---------------------|----------------------|--------------------|---------------|---------------------|---------------|---------------------|--------------|--------------|---------------------|-----------------|----------------------|
| pre-treatment                                                                     | ●                  | ●                         | ●                     | ●                       | ●                             | ●                          | ●                     |                     | ●                    | ●                  |               |                     |               |                     |              |              | ●                   | ●               |                      |
| automated cleaning                                                                |                    |                           |                       |                         | ●                             | ●                          | ●                     | ●                   | ●                    | ●                  | ●             | ●                   | ●             |                     |              |              |                     |                 |                      |
| automated disinfection                                                            |                    |                           |                       |                         |                               |                            | ●                     |                     |                      |                    |               |                     |               | ●*                  |              |              |                     |                 |                      |
| neutralisation                                                                    |                    |                           |                       |                         |                               |                            |                       |                     |                      |                    |               |                     |               |                     | ●            | ●            |                     |                 |                      |
| manual cleaning                                                                   |                    |                           |                       | ●                       | ●                             | ●                          |                       |                     | ●                    | ●                  |               |                     |               |                     |              |              | ●                   | ●               |                      |
| manual disinfection                                                               |                    |                           | ●                     | ●*                      |                               |                            |                       |                     |                      |                    |               |                     |               |                     |              |              |                     |                 | ●*                   |

|  | neodisher® MediKlar | neodisher® MediKlar special | neodisher® SystemRinse | neodisher® IR | neodisher® IP Konz | neodisher® IP Spray |
|-------------------------------------------------------------------------------------|---------------------|-----------------------------|------------------------|---------------|--------------------|---------------------|
| rinsing                                                                             | ●                   | ●                           | ●                      |               |                    |                     |
| thorough cleaning                                                                   |                     |                             |                        | ●             |                    |                     |
| care                                                                                |                     |                             |                        |               | ●                  | ●                   |

|  | neodisher® system ALPHA | neodisher® SystemAct | neodisher® SystemClean | neodisher® SystemSpecial | neodisher® SystemRinse |
|--------------------------------------------------------------------------------------|-------------------------|----------------------|------------------------|--------------------------|------------------------|
| automated cleaning                                                                   |                         | ●                    | ●                      |                          |                        |
| neutralisation                                                                       |                         |                      |                        | ●                        |                        |
| rinsing                                                                              |                         |                      |                        |                          | ●                      |

# Application Recommendations

## Reprocessing of Flexible Endoscopes

|  | neodisher endo® MED | neodisher endo® DIS active | neodisher endo® CLEAN | neodisher endo® SEPT GA | neodisher endo® SEPT PAC |
|-------------------------------------------------------------------------------------|---------------------|----------------------------|-----------------------|-------------------------|--------------------------|
| pre-cleaning                                                                        |                     |                            | ●                     |                         |                          |
| disinfecting pre-cleaning                                                           | ●                   | ●                          |                       |                         |                          |
| automated cleaning                                                                  |                     |                            | ●                     |                         |                          |
| manual cleaning                                                                     |                     |                            | ●                     |                         |                          |
| automated disinfection                                                              |                     |                            |                       | ●*                      | ●*                       |
| manual disinfection                                                                 |                     | ●*                         |                       |                         |                          |



|  | neodisher endo® CLEAN | neodisher endo® SEPT GA | neodisher endo® SEPT PAC |
|-------------------------------------------------------------------------------------|-----------------------|-------------------------|--------------------------|
| automated cleaning                                                                  | ●                     |                         |                          |
| automated disinfection                                                              |                       | ●*                      | ●*                       |

## Reprocessing of Bedpans & Urine Bottles

|  | neodisher® SBR extra | neodisher® SBN plus | neodisher® SBK | neodisher® SBX |
|---------------------------------------------------------------------------------------|----------------------|---------------------|----------------|----------------|
| cleaning                                                                              | ●                    |                     |                |                |
| complexing                                                                            |                      | ●                   | ●              | ●              |
| rinsing                                                                               |                      | ●                   | ●              | ●              |

## Reprocessing of Bed Frames & Surgical Tables

|  | neodisher® Dekonta AF** | neodisher® TN | neodisher® MediKlar special |
|---------------------------------------------------------------------------------------|-------------------------|---------------|-----------------------------|
| cleaning                                                                              | ●                       |               |                             |
| disinfection                                                                          | ●                       |               |                             |
| rinsing                                                                               |                         | ●             | ●                           |

## Hand Hygiene

|  | triformin® wash | triformin® wash pure | weigoman® pure** | triformin® care | triformin® protect |
|---------------------------------------------------------------------------------------|-----------------|----------------------|------------------|-----------------|--------------------|
| hand washing                                                                          | ●               | ●                    |                  |                 |                    |
| hand disinfection                                                                     |                 |                      | ●                |                 |                    |
| skin care                                                                             |                 |                      |                  | ●               |                    |
| skin protection                                                                       |                 |                      |                  |                 | ●                  |

## Cleaning & Disinfection of Surfaces

|  | neoform® Classic** | neoform® MED FF** | neoform® Active** | neoform® Rapid** |
|---------------------------------------------------------------------------------------|--------------------|-------------------|-------------------|------------------|
| cleaning                                                                              | ●                  | ●                 | ●                 |                  |
| disinfection                                                                          | ●                  | ●                 | ●                 |                  |
| quick disinfection                                                                    |                    |                   |                   | ●                |
| compatible with neoform® wipes RTF                                                    | ●                  | ●                 |                   | ●                |



\* also suitable for the high-level disinfection of semi-critical medical devices

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