



Always on Hand  
to Help with Hygiene –  
**in Europe and Around  
the World.**



Dental



Our  
**Product  
Range.**

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[www.drweigert.com](http://www.drweigert.com)

Cleaning and Disinfection of  
Dental Instruments.

**neodisher® –**  
Our Experience for Your  
**Safety.**

**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.

In product and process development neodisher® is always one step ahead. A close co-operation with manufacturers of instruments and other medical devices is the basis for developing innovative process chemicals and designing new processes. Tailor-made practical solutions – for safety and value preservation!

Use Dr. Weigert's know-how to implement hygiene processes in such a way as to put efficiency, safety and cost-effectiveness in optimum relation. Trust in our experience and our service!

**Systematic Service for First-Class Results.**

Our systematic service 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.

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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# Manual Reprocessing of Dental Instruments

## 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.

Manual Cleaning and Disinfection	neodisher® Septo PreClean	neodisher® LM 2	neodisher® Septo Plus	neodisher® Septo Fin
cleaning	●	●	●	
disinfecting	●		●	●*
aldehyde-free	●	●	●	
stubborn residues		●		
wet disposal	●			

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

### neodisher® Septo PreClean

**Detergent and disinfectant – liquid concentrate – Based on amines – bactericidal, yeasticidal, active against enveloped viruses**

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. Very good 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 virucidal products.



Canister	5 L	4503 35	Bottles	10 x 1 L	4503 45
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### neodisher® LM 2

**Mildly alkaline detergent – liquid concentrate –**

For the cleaning of dental instruments in immersion baths and ultrasonic baths. Supports the removal of stubborn residues such as dental cement. Suitable for stainless steel or chromium-plated instruments. Low-foaming.



Canister	10 L	4403 30	Bottles	10 x 1 L	4403 45
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### neodisher® Septo Plus

**Detergent and disinfectant – liquid concentrate – Based on quaternary ammonium compounds – bactericidal, yeasticidal, active against enveloped viruses**

For the manual cleaning and disinfection as well as for the disinfecting pre-cleaning in immersion baths and ultrasonic baths prior to automated reprocessing. Excellent cleaning performance, does not fixate proteins. Excellent material compatibility. Free of aldehydes and amines. Compatible with disinfectants containing aldehyde and peracetic acid. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of virucidal products.



Canister	5 L	4209 35	Bottles	10 x 1 L	4209 45
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### neodisher® Septo Fin

**Disinfectant – liquid concentrate – Based on aldehydes – bactericidal, fungicidal, mycobactericidal, virucidal, sporicidal (C. difficile)**

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



Canister	5 L	4207 35	Bottles	6 x 2 L	4207 42
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# Automated Reprocessing of Dental Instruments



## Automated Cleaning

Automated Cleaning	neodisher® MediClean Dental	neodisher® FA Dental	neodisher® MA Dental
alkaline	●	●	●
with surfactants	●		●
enzymatic	●		
liquid	●	●	
excellent material compatibility	●		
for Miele and Melag washer disinfectors	●	●	●

## Automated Reprocessing

... is done using alkaline detergents, which – depending on product type – can also contain surfactants and enzymes. Surfactants have emulsifying and dispersing properties, enabling substances that are insoluble in water to be emulsified in water and suspended in the solution. Enzymes serve to enable the breakdown of organic residues.

### neodisher® MediClean Dental

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

Effectively removes residues of blood and protein. Very gentle on material. Also suitable for the manual reprocessing of transmission instruments. Recommended for Miele and Melag washer disinfectors.



Canister	5 L	4053 33
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### neodisher® FA Dental

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

Good cleaning performance with excellent material compatibility. Recommended for Miele and Melag washer disinfectors.



Canister	5 L	4124 33
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### neodisher® MA Dental

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

Good cleaning performance with excellent material compatibility. Recommended for Miele and Melag washer disinfectors.



Bucket	10 kg	4113 76	Bottles	12 x 1 kg	4113 87
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# Automated Reprocessing of Dental Instruments

# Automated Reprocessing & Care of Dental Instruments

## Our Recommendations

... for the neutralisation of alkaline residues in the automated cleaning of dental instruments in washer disinfectors

Neutralisation	neodisher® N Dental	neodisher® Z Dental
acidic	●	●
free of surfactants	●	●
free of phosphates		●
for sensitive materials		●

## Rinsing and Instrument Care

Rinsing and Instrument Care	neodisher® MediKlar Dental	neodisher® Mielclear	neodisher® IP Spray
Rinse aid	●	●	
Instrument lubricant			●
for automated use	●	●	
for manual use			●

## Rinse aids

... enable an improved, strainfree drying of dental instruments and utensils when reprocessing automatically.

### neodisher® N Dental

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

Neutralises carried over alkali residues and removes discolourations, lime residues and rust during automated reprocessing of dental instruments. Also suitable for thorough cleaning of dental instruments in dip baths. Recommended for Miele and Melag washer disinfectors.



Canister	5 L	4118 33	Bottles	12 x 1 L	4118 87
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### neodisher® MediKlar Dental

**Rinse aid – Liquid concentrate –**

With special wetting agents for an improved drying of dental instruments incl. transmission instruments and utensils when reprocessing automatically. Also suitable for difficult-to-wet materials e.g. synthetic materials. Recommended for Miele and Melag washer disinfectors.



Bottles	12 x 1 L	4776 49
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### neodisher® Z Dental

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

Neutralises carried over alkali residues during automated reprocessing of dental instruments. Also suitable for the automated reprocessing of transmission instruments. Recommended for Miele and Melag washer disinfectors.



Canister	5 L	4055 33	Bottles	12 x 1 L	4055 87
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### neodisher® Mielclear

**Rinse aid – Liquid concentrate –**

For the rapid and stainfree drying of dental instruments and utensils when reprocessing automatically. With corrosion inhibitor. Recommended for Miele washer disinfectors.



Bottles	12 x 1 L	4119 49
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### neodisher® IP Spray

**Lubricant for 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
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## Surface Cleaning and Surface Disinfection

### neoform MED AF\*

**Aldehyde-free disinfecting cleaner - liquid concentrate - bactericidal, yeasticidal, active against enveloped viruses**

For cleaning and disinfecting medical devices and medical inventory. Application: wiping method. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of virucidal products.



Canister	5 L	4056 35
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### neoform MED FF\*

**Disinfecting cleaner – liquid concentrate – bactericidal, tuberculocidal, yeasticidal, virucidal, active against C. difficile**

For cleaning and disinfecting medical devices and medical inventory. Application: wiping method. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of virucidal products.



Canister	5 L	4057 35
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### neoform MED rapid

**Rapid disinfectant – ready-to-use solution – bactericidal, yeasticidal, tuberculocidal, active against enveloped viruses, active against Norovirus**

Alcohol-based solution for disinfecting medical devices. Application: wiping method and spraying devices. VAH<sup>1</sup> listed and included in the IHO<sup>2</sup> list of virucidal products.



Bottles	12 x 0,75 L	4070 47
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## 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® 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
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### 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
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# 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 and 10 L canisters (30 ml stroke)	Art.-No. 9807 01
Outlet tap for 5 L and 10 L canisters	Art.-No. 9800 04
Spraying attachment for neoform MED rapid	Art.-No. 9500 07



## Dosing and Measuring Beakers

500 ml measuring beaker, graduated	Art.-No. 9801 06
1,000 ml measuring beaker, graduated	Art.-No. 9801 00



## Personal Protective Clothing

Protective gloves	Art.-No. 9880 05
Protective goggles	Art.-No. 9880 06
Eye-wash bottle	Art.-No. 9880 07



## Disinfection Tubs

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® Products

Dispenser	
triformin® dispenser 1.0 gold* for dosing from 1 L bottles	Art.-No. 9810 51
triformin® dispenser 0.5 gold* for dosing from 500 ml bottles	Art.-No. 9810 21
triformin® dispenser 1.0 silver** for dosing from 1 L bottles	Art.-No. 9810 52
triformin® dispenser 0.5 silver** for dosing from 500 ml bottles	Art.-No. 9810 22
triformin® dispenser 1.0 basic*** for dosing from 1 L bottles	Art.-No. 9810 53
triformin® dispenser 0.5 basic*** for dosing from 500 ml bottles	Art.-No. 9810 23
Hand pumps	
for 1 l bottles triformin® wash	Art.-No. 9802 00
for 0.5 l bottles triformin® wash	Art.-No. 9802 03
for 0.5 l bottles triformin® care and triformin® protect	Art.-No. 9802 02
Wall bracket	
for 1 l bottles triformin® wash	Art.-No. 9810 56
for 0.5 l bottles triformin® wash, triformin® care, triformin® protect	Art.-No. 9810 59



\* washer-proof and autoclavable; stainless steel pump easily removable from the front  
 \*\* washer-proof and autoclavable, with stainless steel pump  
 \*\*\* with plastic pump



# Application Recommendations

Automated Reprocessing	Dental instruments and utensils	Transmission instruments
<b>Cleaning</b>		
neodisher® MediClean Dental	●	●
neodisher® FA Dental	●	
neodisher® MA Dental	●	
<b>Neutralisation</b>		
neodisher® Z Dental	●	●
neodisher® N Dental	●	
<b>Rinsing</b>		
neodisher® MediKlar Dental	●	●
neodisher® Mielclear	●	●

## Our Recommendations

The lefthand table lists optimum combinations of process chemicals depending on the instruments to be reprocessed. We recommend a combination of neodisher® MediClean Dental, neodisher® Z Dental and neodisher® MediKlar Dental, which is equally suitable for reprocessing dental instruments, dentist's utensils (trays, rinsing beakers, kidney dishes) as well as transmission instruments thanks to its excellent material compatibility.

Hand Hygiene	triformin® wash	triformin® care	triformin® protect
cleaning	●		
care		●	
protection			●

Manual Cleaning, Disinfection, Care	neodisher® Septo PreClean	neodisher® LM 2	neodisher® Septo Plus	neodisher® Septo Fin	neodisher® N Dental	neodisher® IP Spray	neoform® MED AF*	neoform® MED FF**	neoform® MED rapid
pre-treatment of dental instruments	●		●						
manual cleaning of dental instruments	●	●	●						
manual disinfection of dental instruments	●		●	●*					
thorough cleaning of dental instruments					●				
care of dental instruments						●			
surface cleaning							●	●	
surface disinfection							●	●	●

\* also suitable for the final disinfection of semi-critical medical devices  
 \*\* Use disinfectants safely. Always read the label and product information before use.

